

CERTIFICATE

IMPLEMENTATION OF PRIMAVERA AT EVENEMENT

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Interview Panel

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PREFACE

The report is implementation of Primavera in practical field which has been done at EVENMENT organization. The reports sets bases for understanding the necessary steps and pattern required for implementation of Primavera in industry.

Our family, friends and teachers without their support and help we would never be able to achieve our goal.

ACKNOWLEDGEMENT

"Praise is to ALLAH, who hath guided us to this: never could we have found guidance, had it not been for guidance of ALLAH" (Qur'an 7:43)

All praise and thanks to the Almighty ALLAH, the most gracious, the most merciful who gave us the opportunity to carry out this project. Indeed we could not have achieved anything without the guidance of ALLAH Almighty, most merciful of all. We are thankful for the patience and courage he has given us during the course of this project and besides it.

The completion of any project brings with it a sense of satisfaction, but it is never complete without thanking those people who made it possible and whose constant support has crowned our efforts with success.

A project of such a wide range spectrum requires inputs from numerous fields. We could like to thank to the department authorities for providing all the facilities which are required to complete this project.

We also pay special thanks to our respected teacher, Mr.Faisal Taj for his guidance, support and patience during our course of project. He has been an invaluable source of knowledge and gave many ideas for completion of our project.

Finally, words alone cannot express the thanks we owe to our parents for their endless efforts, encouragement and assistance. Without their help we could not have reached this far.

We thank everybody who even contributed one straw to our newly built raft.

ABSTRACT

This report is based on the implementation of Primavera in an organization to show the benefits and ease that can be provided to an organization. The results and outcomes of having the primavera in handling a project successfully are shown. Having all the important concepts of Management under one umbrella like Gantt charts, S curves, schedules, activities, cost and managing the resources of the project in Primavera P6.

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Chapter 1: Introduction



1.1 Project Management Concept

Project

A project is temporary in that it has a defined beginning and end in time, and therefore defined scope and resources.

And a project is unique in that it is not a routine operation, but a specific set of operations designed to accomplish a singular goal. So a project team often includes people who don't usually work together – sometimes from different organizations and across multiple geographies.

Project Management

It is the application of knowledge, skills and techniques to execute projects effectively and efficiently. It's a strategic competency for organizations, enabling them to tie project results to business goals — and thus, better compete in their markets.

Project Management Process:

Project management processes fall into five groups:

- Initiating
- Planning
- Executing
- Monitoring and Controlling
- Closing

Project Management Knowledge Areas:

Project management knowledge draws on ten areas;

- A. Integration
- B. Scope
- C. Time
- D. Cost
- E. Quality
- F. Procurement
- G. Human resources
- H. Communications
- I. Risk management
- J. Stakeholder management

1.2 Tasks in Project Management

In project management, a task is an activity that needs to be accomplished within a defined period of time or by a deadline to work towards work-related goals. A task can be broken down into assignments which should also have a defined start and end date or a deadline for completion. One or more assignments on a task put the task under execution. Completion of all assignments on a specific task normally renders the task completed. Tasks can be linked together to create dependencies.

In most projects, tasks may suffer one of two major drawbacks:

- Task dependency: Which is normal as most tasks rely on others to get done? However, this can lead to the stagnation of a project when many tasks cannot get started unless others are finished.
- Unclear understanding of the term complete: For example, if a task is 90% complete, does this mean that it will take only 1/9 of the time already spent on this task to finish it? Although this is mathematically sound, it is rarely the case when it comes to practice.

1.3 Resources in Project Management

In project management terminology, resources are required to carry out the project tasks. They can be people, equipment, facilities, funding, or anything else capable of definition (usually other than labor) required for the completion of a project activity. The lack of a resource will therefore be a constraint on the completion of the project activity. Resources may be storable or non-storable. Storable resources remain available unless depleted by usage, and may be replenished by project tasks which produce them. Non-storable resources must be renewed for each time period, even if not utilized in previous time periods.

1.4 Schedule in Project Management

In project management, a schedule is a listing of a project's milestones, activities, and deliverables, usually with intended start and finish dates. Those items are often estimated in terms of resource allocation, budget and duration, linked by dependencies and scheduled events. A schedule is commonly used in project planning and project portfolio management parts of project management. Elements on a schedule may be closely related to the work breakdown structure (WBS) terminal elements, the Statement of work, or a Contract Data Requirements List.

1.5 Critical Path

Longest sequence of activities in a project plan, which must be completed on time to complete on due date. An activity on the critical path cannot be started until its predecessor activity is complete; if it is delayed for a day, the entire project will be delayed for a day unless the activity following the delayed activity is completed a day earlier.

What is a project's Critical Path?

"It is the path of 0 Total Float through the project."

1.5.1 No Project Deadline.

When we set a deadline on our project (ie: a Must Finish By date in Primavera P6), it results in the appearance of negative Total Float if you are late, and positive float if you are early. Thus, the path of 0- float activities vanishes.

1.5.2 No Constraints.

Constraints affect an activity's Total Float value. Constrained activities can show negative Total Float and can drive negative float to their successors or predecessors. Applying constraints throughout a project will affect what activities are Critical. And so, again the path of 0-total float through the project eludes you.

1.5.3 No Actuals.

A project with actuals may not show a path of 0-float either. The actuals and the order of execution can affect the activities' Total Float as well.

1.6 Project's Longest Path

The longest path is THE LONGEST path – there's no debating the term "longest".

The Longest Path is the path through a project network from start to finish where the Total Duration is longer than any other path.

It makes sense to focus on a project's Longest Path as it is definitely the path where deviations from plan will affect the project's finish date.

Is there overlap between Longest Path and Critical Path?

The Longest Path is a Critical Path, but not all Critical Paths are the Longest.

Because we can alter Critical Path through constraints, actuals, deadlines and other mechanisms, often we end up with a path that has more Critical activities than would be on the Longest Path.

If you start with a baseline schedule that has no actuals, no constraints and no deadline, and you perform some CPM scheduling on it, the path of 0 Total Float will be the Longest Path. If you add up the durations of all activities on that 0-float path, it will have the longest Total Duration.

1.7 Earned value Management

The basic premise of earned value management (EVM) is that the *value* of a piece of work is equal to the amount of funds budgeted to complete it. As part of EVM, we use the following information to assess our schedule and cost performance throughout our project.

- **Planned value (PV):** The approved budget for the work scheduled to be completed by a specified date; also referred to as the *budgeted cost of work scheduled* (BCWS). The total PV of a task is equal to the task's *budget at completion* (BAC) — the total amount budgeted for the task.
- **Earned value (EV):** The approved budget for the work actually completed by the specified date, also referred to as the *budgeted cost of work performed* (BCWP).
- **Actual cost (AC):** The costs actually incurred for the work completed by the specified date, also referred to as the *actual cost of work performed* (ACWP).

Monitoring your project's performance involves determining whether you're on, ahead of, or behind schedule and on, under, or over budget. But just comparing your actual expenditures with your budget can't tell you whether you're on, under, or over budget — which is where EVM comes in.

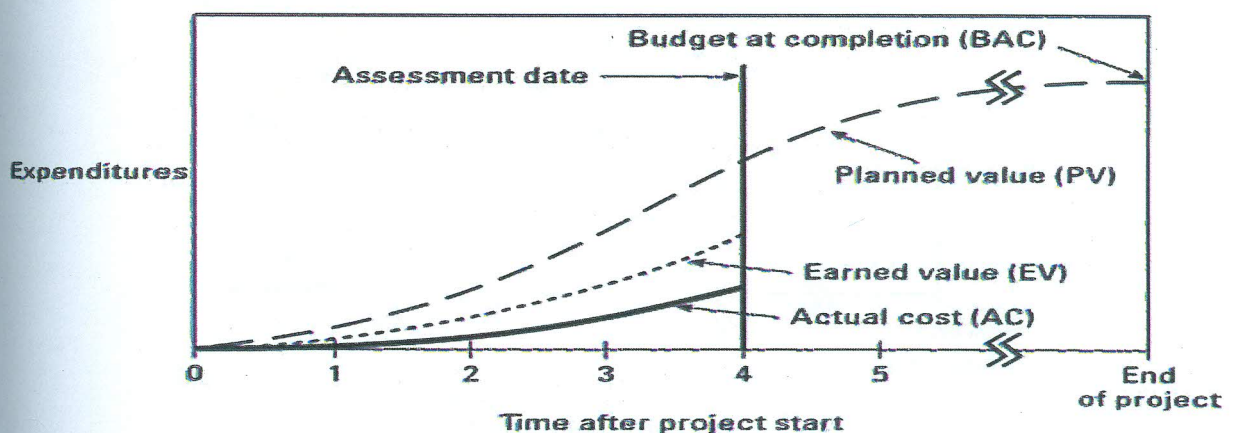


Figure 1 Monitoring planned value, earned value, and actual cost

1.7.1 Indicators

To describe our project's schedule and cost performance with EVM, we use the following indicators:

- **Schedule variance (SV):** The difference between the amounts budgeted for the work you actually did and for the work you planned to do. The SV shows whether and by how much your work is ahead of or behind your approved schedule.
- **Cost variance (CV):** The difference between the amount budgeted and the amount actually spent for the work performed. The CV shows whether and by how much you're under or over your approved budget.
- **Schedule performance index (SPI):** The ratio of the approved budget for the work performed to the approved budget for the work planned. The SPI reflects the relative amount the project is ahead of or behind schedule, sometimes referred to as the project's *schedule efficiency*. You can use the SPI to date to project the schedule performance for the remainder of the task.
- **Cost performance index (CPI):** The ratio of the approved budget for work performed to what you actually spent for the work. The CPI reflects the relative value of work done compared to the amount paid for it, sometimes referred to as the project's *cost efficiency*. You can use the CPI to date to project the cost performance for the remainder of the task.

We can approximate the amount of time you're behind or ahead of the approved schedule by drawing a line from the intersection of the EV and assessment date lines parallel to the x-axis to the PV line. Doing so suggests that the project being described by the graph is about one month behind schedule.

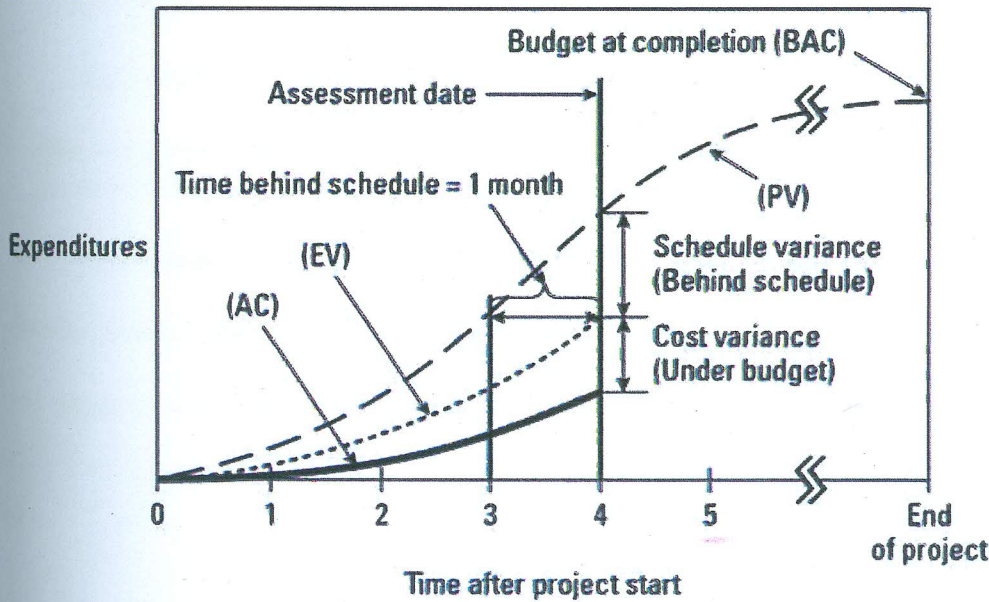


Figure 2 Project Variances

The difference between *planned* and *actual* expenditures up to the date of the report is the result of both a schedule delay and cost savings.

1.7.2 Formulas

Schedule and cost variances and performance indicators are defined mathematically as follows:

- Schedule variance (SV) = Earned value (EV) – Planned value (PV)
- Cost variance (CV) = Earned value (EV) – Actual cost (AC)
- Schedule performance index (SPI) = Earned value (EV) / Planned value (PV)
- Cost performance index (CPI) = Earned value (EV) / Actual cost (AC)

The final step when assessing task performance to date is to update what we expect our total expenditures will be upon task completion. Specifically, we want to determine the following:

- **Estimate at completion (EAC):** Your estimate today of the total cost of the task
- **Estimate to complete (ETC):** Your estimate of the amount of funds required to complete all work still remaining to be done on the task

1.7.3 Methods

We can use the following two approaches to calculate the EAC:

- **Method 1:** Assume that the cost performance for the remainder of the task will revert to what was originally budgeted.

EAC = Approved budget for the entire task – Cost variance for the work done to date on the task

$$\text{EAC} = \text{Budget at completion (BAC)} + \text{Actual cost (AC)} - \text{Earned value (EV)}$$

- **Method 2:** Assume that the cost performance for the remainder of the task will be the same as what it has been for the work done to date.

$$\text{EAC} = \text{Budget at completion (BAC)} / \text{Cumulative cost performance index (CPI)}$$

Whether you use Method 1 or Method 2 to calculate EAC, ETC is determined as follows:

$$\text{ETC} = \text{Budget at completion (BAC)} - \text{Actual costs to date (AC)}$$

1.8 Primavera



Primavera P6 Professional Project Management gives today's project managers and schedulers what they value most: control. Primavera P6 Professional Project Management, the recognized standard for high-performance project management software, is designed to handle large-scale, highly sophisticated, and multifaceted projects. It can be used to organize projects of up to 100,000 activities, and it provides for unlimited resources and an unlimited number of target plans. Massive data requires sophisticated yet highly flexible organizational tools that give users a multitude of ways to organize, filter and sort activities, projects, and resources.

1.8.1 Features

- Plan, schedule, and control projects
- Assign resources to tasks, and track progress
- Monitor and visualize project performance versus plan
- Conduct what-if analysis, and analyze alternatives
- Allows schedule updates from multiple users at the same time
- Produce schedule and resource reports and graphics

1.8.2 Benefits

- Plan, schedule, and control from the simplest to the most complex projects
- Allocate best resources, and track progress
- Visualize and communicate project performance versus plan
- Conduct what-if analysis, and analyze alternative project plans to increase speed and efficiency of project execution
- Evaluate risk, identify issues, and determine their impact on projects
- Enable project collaboration so everyone on the project team has the details necessary to contribute to project success

1.9 Primavera employs various concepts of Project Management

Primavera engages with various concepts of Project Management like:

- Agile Project Management
- Budgeting
- Collaboration
- Issue Tracking
- Learning and Support
- Reporting
- Resource Management
- Task Management
- Traditional Project Management
- Scheduling

Chapter 2: Implementation





EVENEMENT

2.1 Introduction of Organization

Evenement is a three hundred and sixty degree Event Management Company. Being a one stop solution for events across the spectrum. It brings together ten years of diversified experience with an innovative, young team of proactive thinkers and creative individuals. The company has tried to combine reality, creativity, shared ownership and 10 years of expertise to deliver stress free, cost effective and seamless events. Be it experiential events, expos, launches, ceremonies, conferences or create customized structural designs and stages, ambiance activities as well as cutting edge creative solutions to deliver the very best events spanning the corporate and private sector.

a. Vision:

“We don’t create Events ... We build Relationship”

Company goal is to deliver above your expectations. Passion and partnership, delivered by a talented team with a unique blend of industry disciplines is at the heart of their proposition. Company is passionate about delivering seamless events of exceptional quality and creativity.

b. Mission:

Mission at Evenement is straight forward – great service, unmatched value and a strong team of Individuals coming together to create exceptional quality events. Our wide spread experience, extends to all manner of sales and marketing, conferences, product launches, inaugurals, annual meetings, award shows, gala dinners, commemorative events, weddings and private affairs.

2.1.1 Organization Major Line of Business

Company Major Line of business includes management, arrangement and providing services for:

- Cooperate Event Management
- Conferences and Exhibitions
- Promotional Events
- Distribution Ceremonies
- Team building ceremonies
- Government Events
- Inaugurations
- Weddings Planning and Parties etc.

Complete Event Management Services that include the following:

- Conception
- Design
- Detailed Cost Analysis
- Execution
- Media Coverage
- Follow Up
- Artist Management
- Detailed Event Programming
- Technological Management & Facilitation
- Professional Client Management Services
- Audio Visual Coverage
- Team Building
- Logistical Management & Facilitation

The major parts of their business are also outsourced which are as:

- Decoration
- Flowering
- Catering
- Lighting
- Graphic/ Printing
- Sound

2.2 Introduction to Project

2.2.1 Project Charter

- To celebrate the launch of RUYI MASOOD TEXTILE INDUSTRIAL PARK AT M-3
- INDUSTRIAL CITY
- To ensure a befitting ceremony of RUYI MASOOD TEXTILE INDUSTRIAL PARK's
- Mission of progression
- To mark the occasion in front of media and the stake holders as RUYI MASOOD TEXTILE INDUSTRIAL PARK's continuous resolve to respond to the country's requirements.
- Creating a dignified yet an elegant event to mark the ground breaking of RUYI MASOOD TEXTILE INDUSTRIAL PARK AT M-3 INDUSTRIAL CITY.
- To share the Vision and Mission behind the Textile Park with stakeholders and media.
- Ensuring a memorable experience for all participants
- Maximizing the value proposition (ROI)

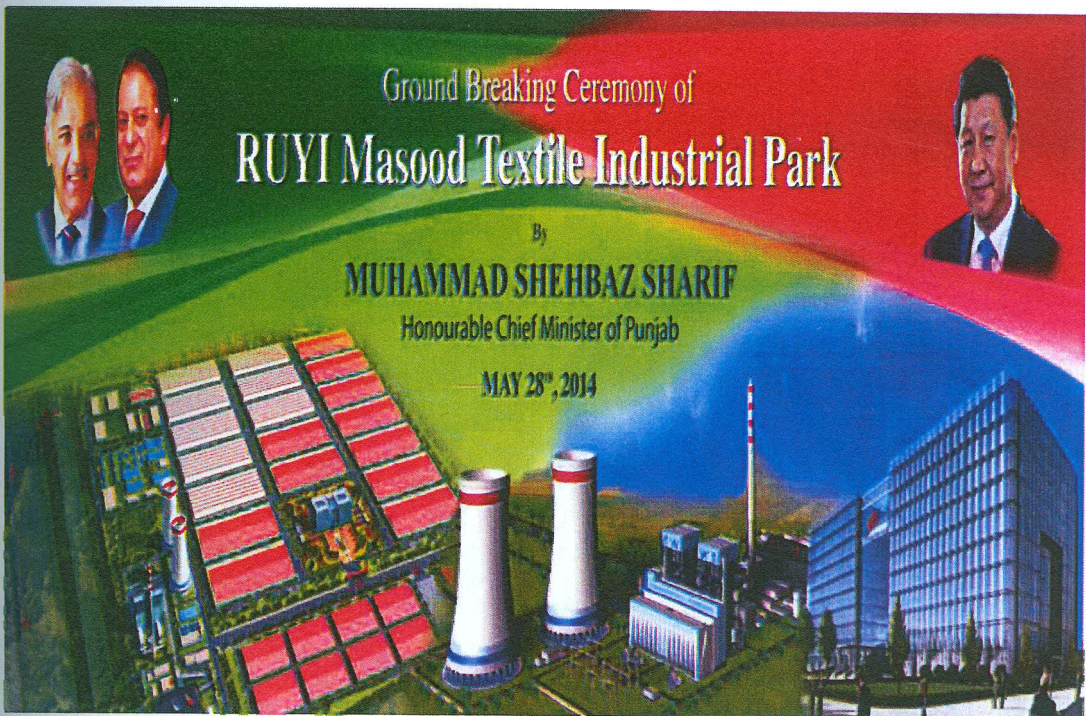


Figure 3 Inauguration Title

2.2.2 Project Scope Statement

Planning and execution of Complete Ground breaking ceremony of Ruyi Masood Textile industrial park at M-3 Industrial State.

2.3 Organogram

2.3.1 Organizational Breakdown Structure

The Organization is following a simple hierarchy as company involves less than 15 permanent employees.

There are three Main Departments in Evenement. Operations and Execution led by Mr.Maaz Muazzam, Creative Department led by Miss Wajeeha Shafi and Business Consultant which is led by Miss Mashal Peerzada. All are reporting to Director Operation Mr. Athar Waseem who is then directly reporting to Mr.Umer Khan the Chief Executive Officer.

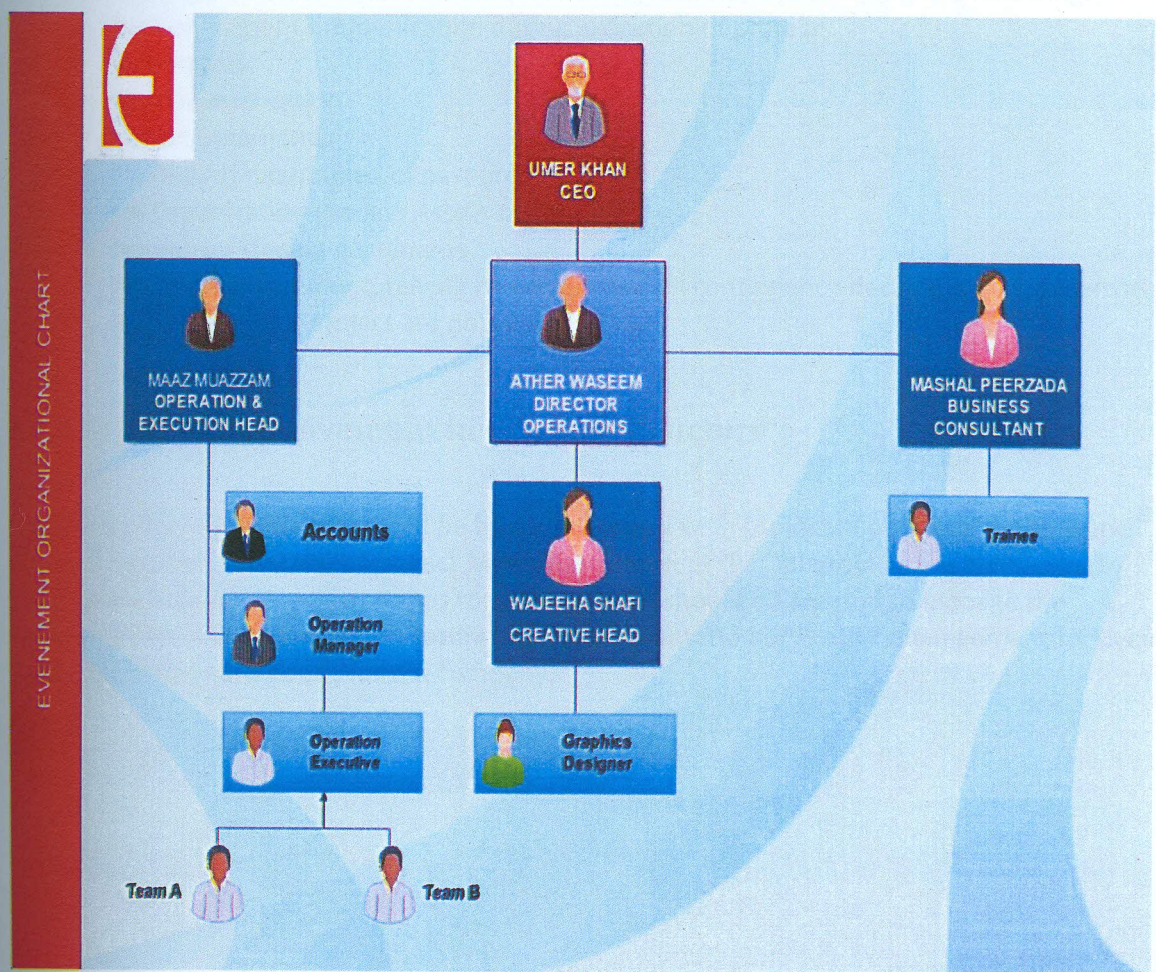


Figure 4 EVENEMENT Organization Chart

2.4 Importance of Project Management for the company

There is no proper project management structure implemented in Evenement. The person or department who brings the projects is Project Manager for that particular project and rest accompany him for the success of project. The turned Project Manager is then reporting to Director Operation and CEO about the progress of project.

2.4.1 Issues Faced in Projects in existing set up

As per our Analysis the main issues which are being faced by the company are following:

- Lack of Proper Communication during execution of projects
- Fix vendors
- No Documentation
- Verbal Commands
- No Record maintained of past project
- No Organization Process Assets update
- No proper closing documents
- No Risk Management, relying heavily on overall contingency decided by expertise
- Issues/flow of a project are not recorded

2.4.2 Areas of Improvement in existing Structure

A dedicated Project Manager should be hired to manage each project in presence of the work allocated member. Presence of project Manager will ensure that all projects are being equally and properly manage. A proper Repository department should be created to manage the documentation of each project for future help. Implementation of Project management for Event management can earn goods for the company.

2.5 Project Management Practices



2.5.1 Work flow for Project Initiation

The process group of Initiation sets the main goal and motive of project. It is vital that a project is initiated properly otherwise the objectives will be unclear, the reason why the project was started in the first place will be uncertain, and worse yet, the main deliverables are likely to be incorrect and unacceptable to the customer. The main objective here is to clarify the business need and defiant carefully the scope of the project and show clearly that other options have been considered and that this project is the right choice along with the reasons why this is so. It is vital early on, that the project stakeholders are identified and agreed. Keeping in mind the mentioned things below work flow for EVENTMENT has been developed.

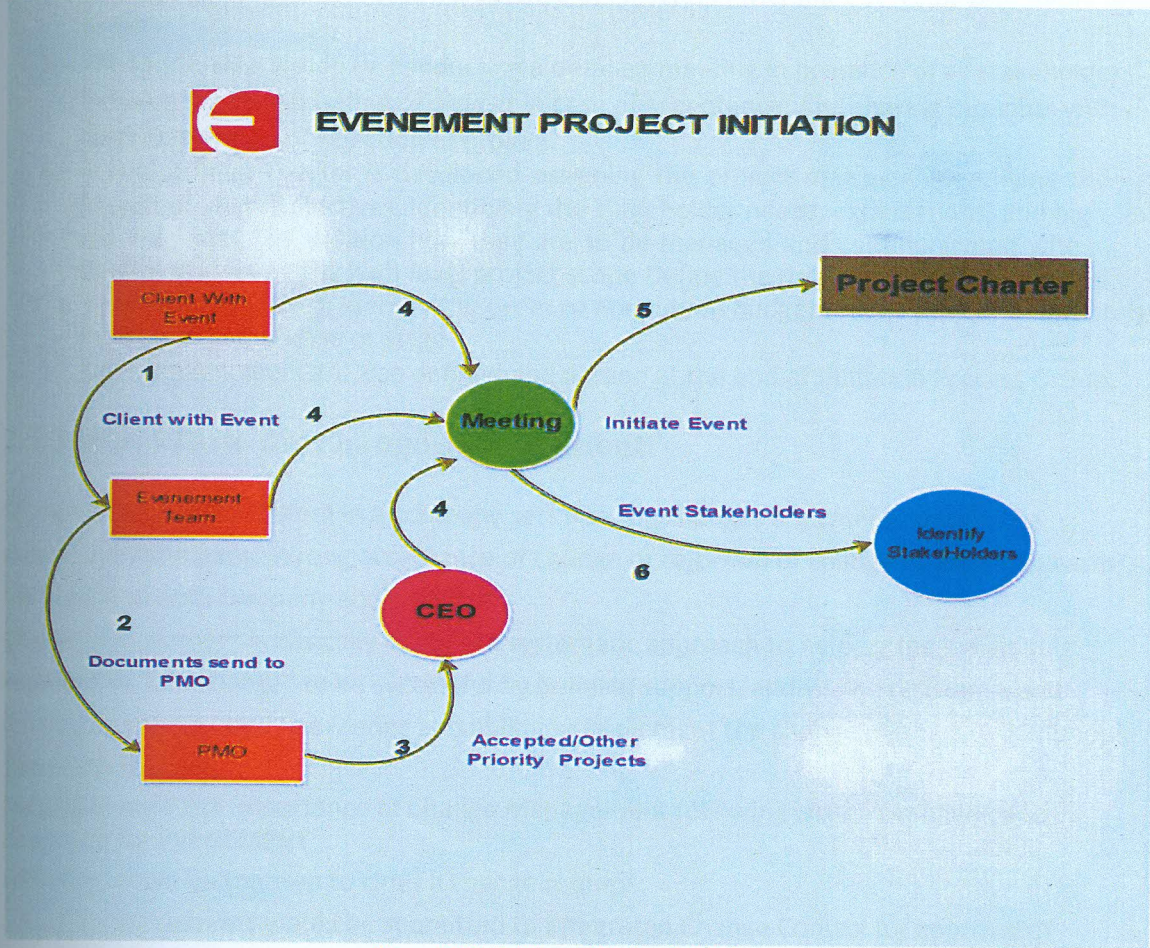


Figure 5 Work Flow of Project Initiation

2.5.2 Project Creation

The Proposed Initiation flow has following 6 steps:

1. A query is generated from client end.
2. Evenement concerned department receives the query from customer. They completely note the customer needs and conduct initial receives to completely assess requirements.
3. The team then shares the details with the PMO to assess the benefits and selection
4. of the project keeping in mind the company project drivers, selection criteria, priority, past experience etc. PMO also ensures that the project is aligned with the organizations strategic goals. In either case acceptance or rejection PMO share it result with detail report to CEO.
5. The fourth step would be conducting a detailed meeting in presence of all stakeholders. Defining the final baseline of project in case of acceptance. And sharing thoughts with customer in case of rejection of project.
6. A final project Charter is developed assigning the project manager, Identifying the project or stage objectives, Identifying the stakeholder needs, expectations, and high-level requirements. In addition how they are to be managed and communicated with Defiant and agree the high-level project scope Define the project success criteria and summary milestones, Identify the order of magnitude budget for the project or the budget for a particular phrase or stage.
7. Event stakeholders are also defined and agreed at the end of Initiation Process Group.

2.5.3 Workflow for Change Management:

Change Management system in a company sets hoe the changes are catered during the execution by company. Wrong acceptance of change or rejection of change request can harm the benefit of both company and customer.

Change Management is basically to apply a systematic approach to helping the individuals impacted by "the change" to be successful by building support, addressing resistance and developing the required knowledge and ability to implement the change (managing the 'people' side of the change).

Keeping in mind the importance of Change Management following work flow have been developed for EVENEMENT.

Following would be the step to cater a change request:

1. Documents would be submitted to Integrated Change Control for approval of change required.
2. Integrated Change Control Board which will consist of following:
 - Evenement Ceo
 - Evenement Head of Departments
 - Stakeholders
 - PMO
 - Change requester (Internal/external)
3. Integrated Change control will then decide keeping mind all the triple constraints of project and acceptance from stakeholders regarding change authentication.

4. In case of Rejection by Integrated change control Board the request would be rejected and informed to requester.

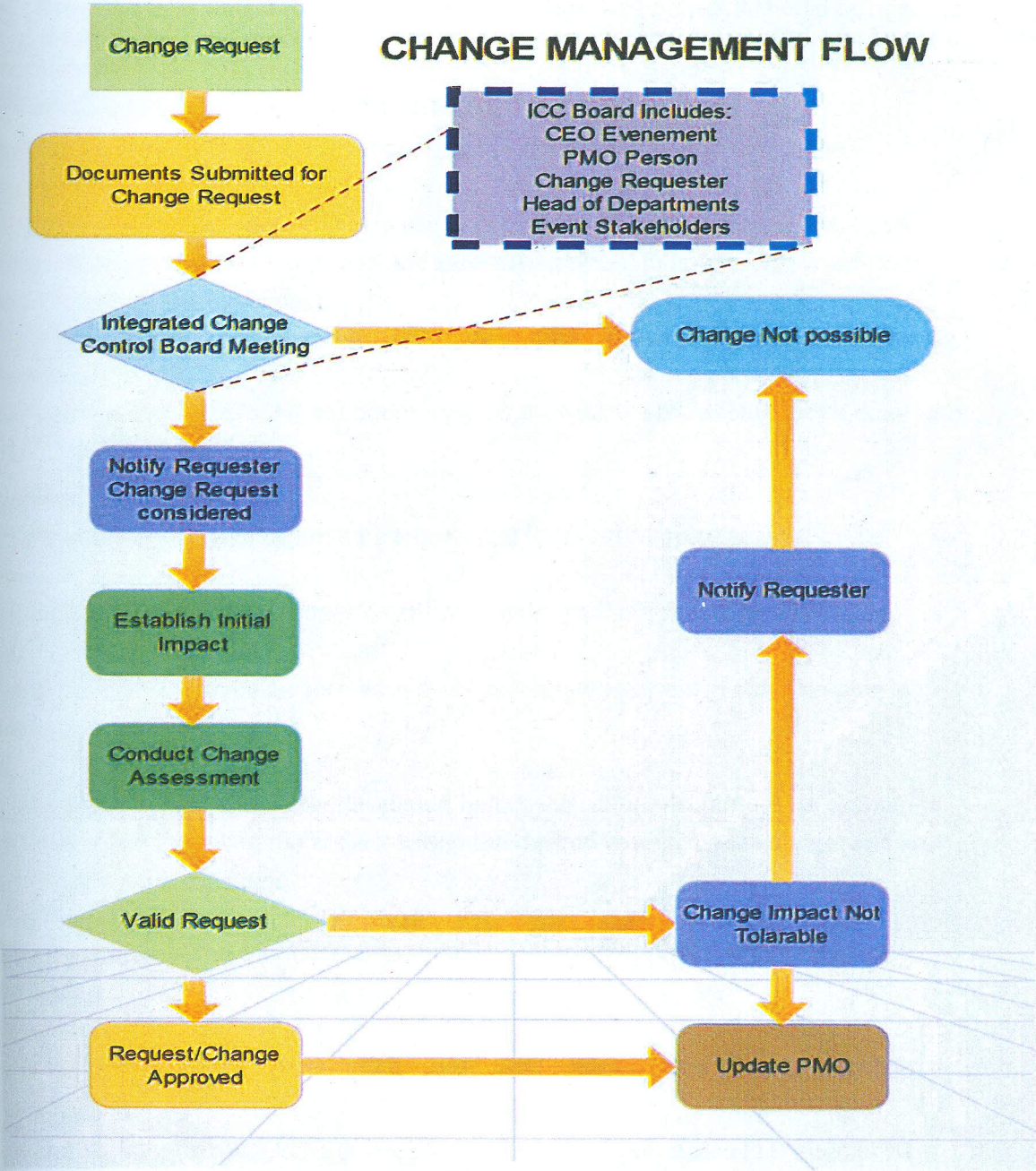


Figure 6 Work Flow of Change Management

5. In case of approval by integrated change control board notify customer about the change is under consideration.

6. Establish the initial impact of change on project and conduct change assessment.
7. If the change is weighted valid it should be approved and then communicated to all via PMO.
8. If the change is weighted not tolerable for the benefit of project it should be rejected and notify to PMO and requester so that such request are not forwarded to next level for assessment.

2.6 Workflows for Project Planning and Execution

Planning phase involves creating of a set of plans to help guide your team through the execution and closure phases of the project.

The plans created during this phase will help you to manage time, cost, quality, change, risk and issues. They will also help you manage staff and external suppliers, to ensure that you deliver the project on time and within budget.

EVENEMENT need to create a comprehensive suite of project plans which set out a clear project roadmap ahead.

The planning phase for EVENEMENT has been designed showing the must things to be done with reference to knowledge areas.

- **Integration**

Integration of the entire Management plans created for Event Management.

- **Scope**

Event scope statement with a proper Work breakdown structure should be developed.

- **Time**

Define all the activities to be performed in event and sequence them in order keeping in schedule plan

- **Cost**

Cost Management Plan should be developed before execution. Accurate Cost estimation plays a vital role in handling the project within the desired cost. A overall budget will also be developed before execution.

- **Quality**

Acceptance criteria of the event activities should be clearly mentioned with help of all stakeholders,

- **Human Resource**

Work to be performed by each individual should be written in human resource planning.

- **Communication**

The most important plan would be development of communication plan in Evenement as communication pattern between multiple vendors plays a vital role on success factor of event

- **Risk**

Overall risk involved in project should be identified and documented. For this preferable event risk assessment meetings can play a handy role.

- **Procurement**

Vendor selection in event management needs to be as accurate as selection of the project. Scope of work of each vendor should be documented and signed before execution phase.

- **Stakeholder**

Meetings with stakeholders and document signed by them before execution can remove any ambiguity in the event expected to be delivered.

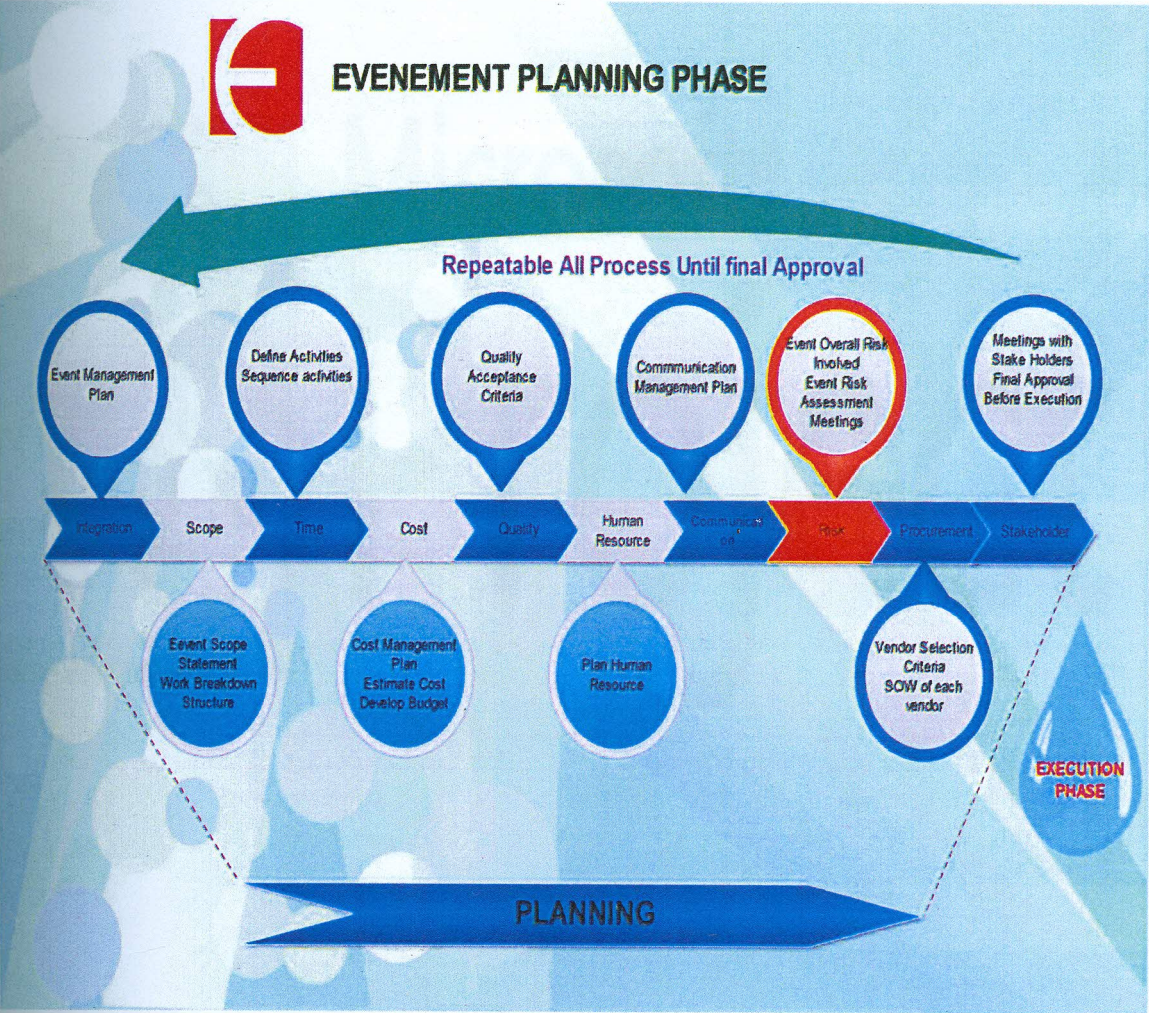


Figure 7 Work Flow of Project Planning

After iterations in Planning the project needs to be executed in planned manner. The activities should be closely monitored and reported to PMO. Even at the time of execution the teams can refer the past templates and documentation from the PMO.

2.7 Microsoft Project Implementation



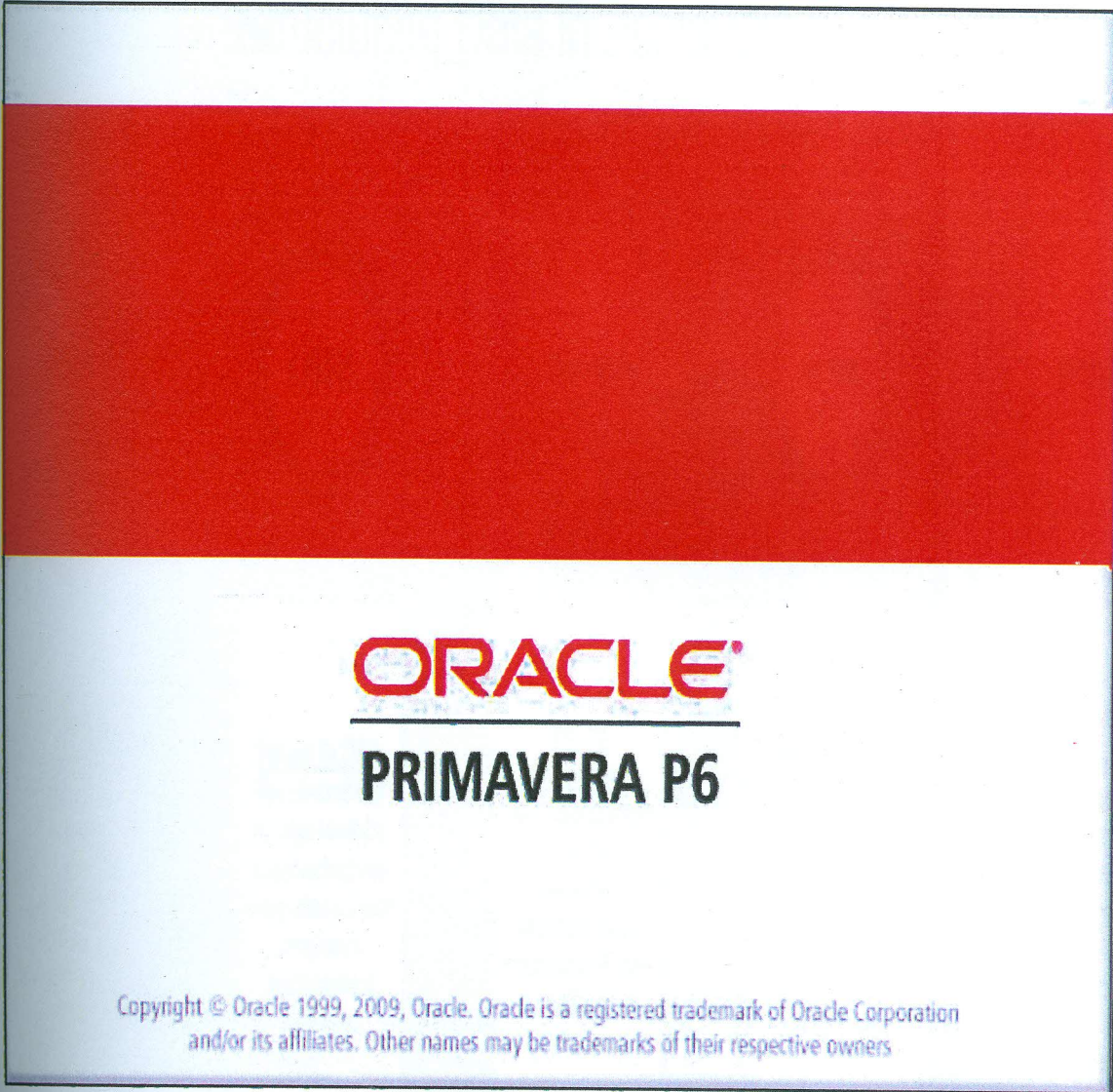
Microsoft®
Project

2.7.1 Microsoft Project Implementation

Following were steps followed in Microsoft MS Project 2010 schedule to make a project. After completing the list, we can start the project and track any progress on it & report progress to management by using Microsoft Project reports, by simply printing schedule, or by sharing it on the Web.

- Enter project information (such as the start date).
- Set up your work calendar.
- Create tasks, choosing the scheduling method and task type settings and entering information about durations.
- Create milestones (tasks with zero duration) in your project.
- Organize your tasks into phases, using Project's outline structure.
- Establish dependencies among tasks, adding constraints if appropriate.
- Create resources, assigning cost/rate and resource calendar information.
- Assign resources to tasks.
- Resolve resource conflicts.
- Review the total duration and cost of the project, making adjustments if necessary.
- Set a baseline.

2.8 Primavera Implementation



2.8.1 Structuring data in Primavera P6

The hierarchical structuring of data serves as the foundation before the addition of actual project data. The following sequence is suggested for setting up the main structures:

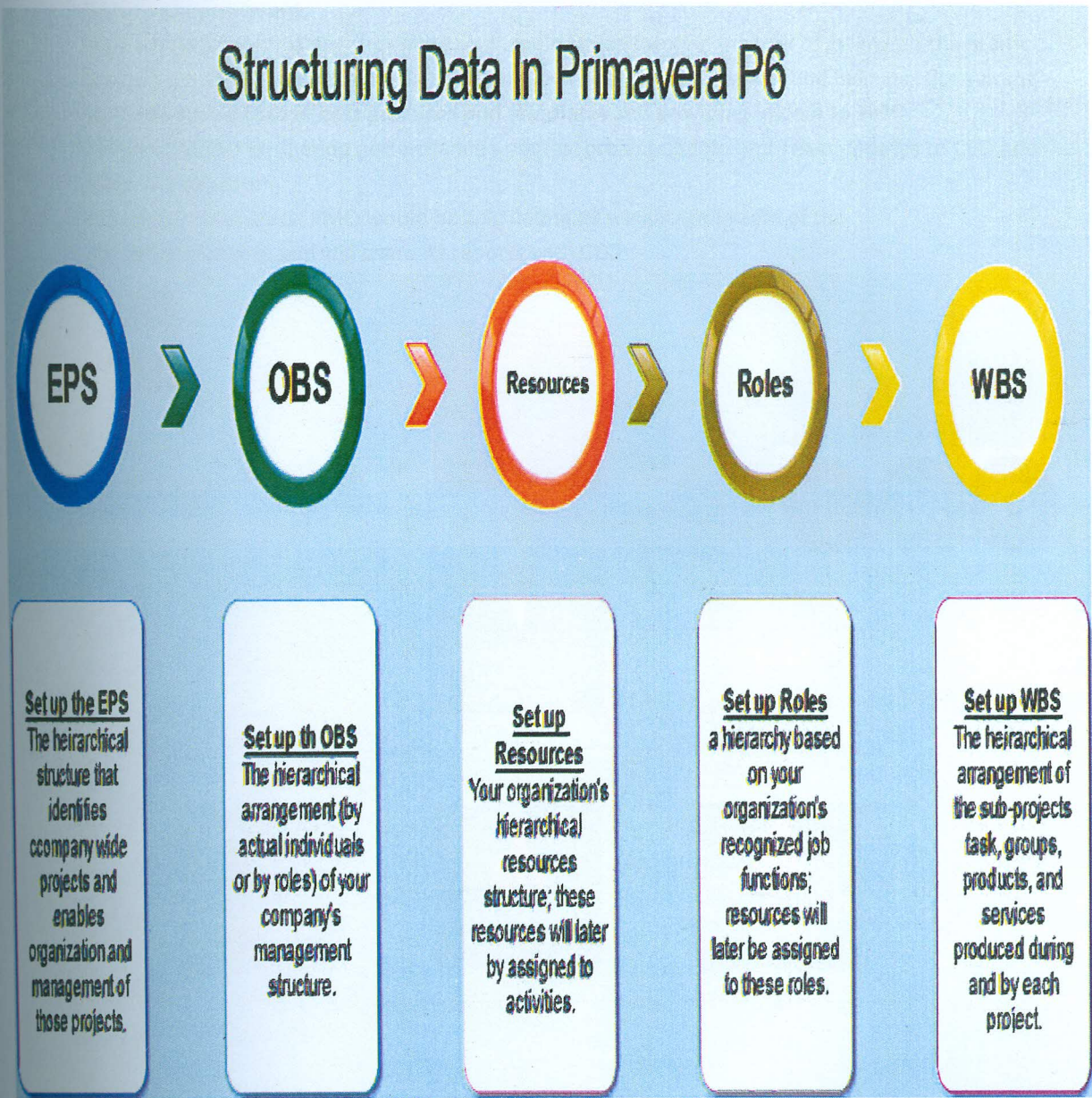


Figure 8 Structuring Data In Primavera P6

2.8.2 Organizational Breakdown Structure of Company (OBS)

A PMO department would be introduced in the company which will be helping company manage projects by the help of its defined rules, regulation and patterns for success. Uniformity equality and preferences to the projects would be decided by the dedicated department.

PMO would be centralizing the things and would be performing the task of gelling up the teams in a project. All the departments in the company (Operations, Creative, and Business Consultant) would be taking feed of best practices and templates and providing update to PMO.

PMO would also be sharing performance updates, project update and Team updates to CEO and Director Operations.

In selection of projects PMO would be calculating its weightage in light of the pre-defined criteria and will share its reports with CEO

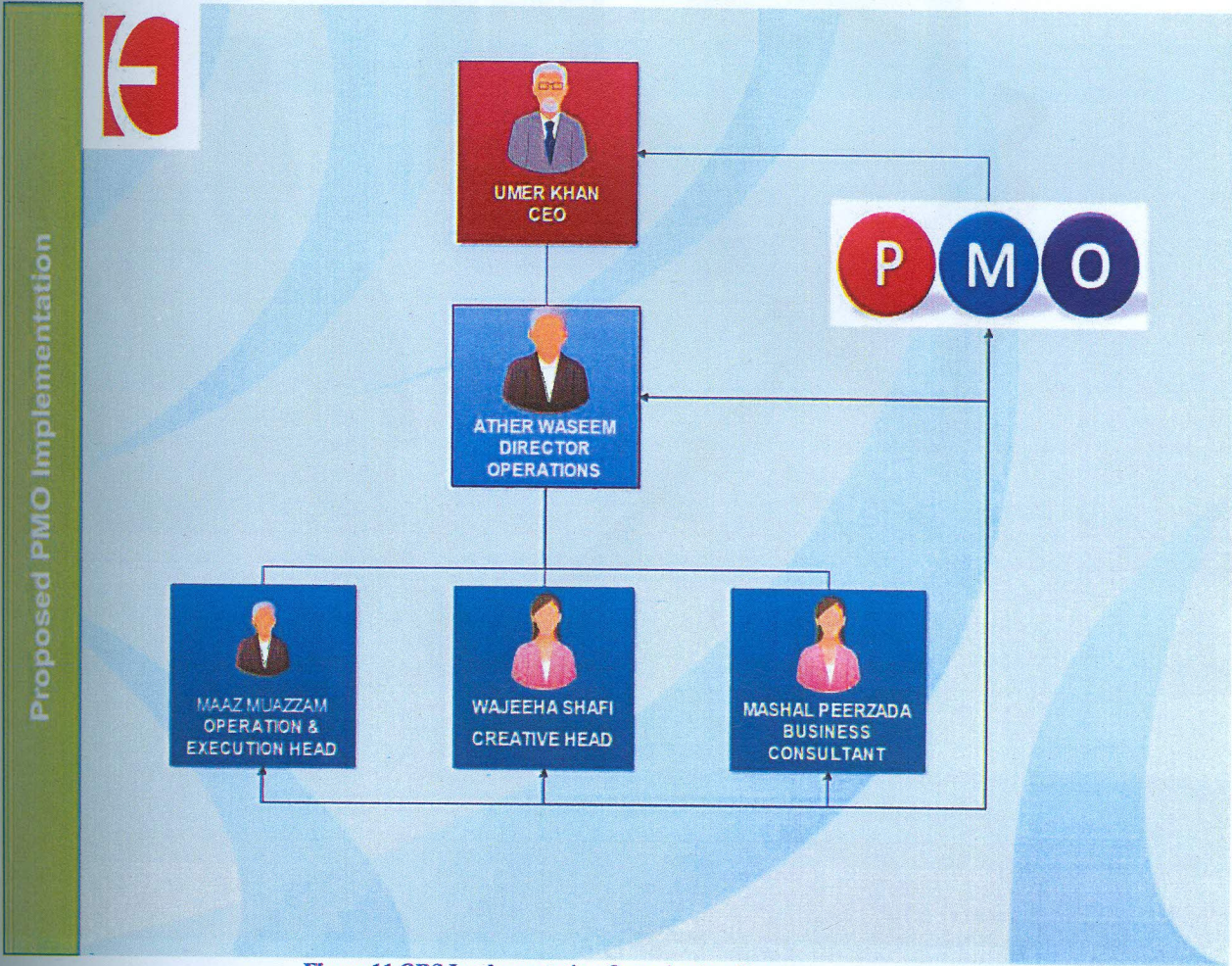
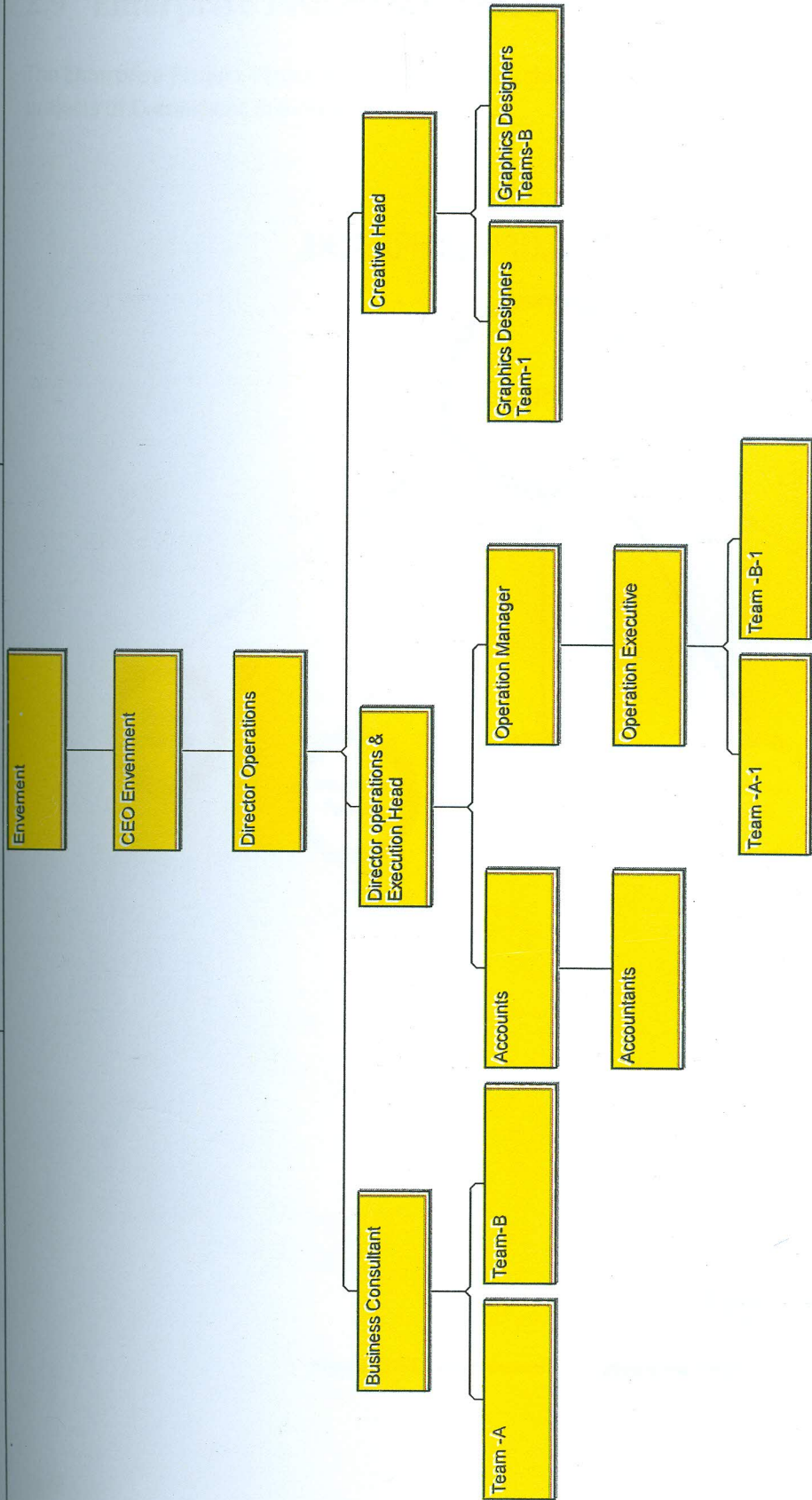


Figure 11 OBS Implementation Organization Chart

2.8.3 Organizational Breakdown Structure in Primavera P6 (OBS)





2.9 Enterprise Project Structure (EPS)

The Enterprise Project Structure (EPS) is a hierarchical based structure that represents how projects of Evenement are organized.

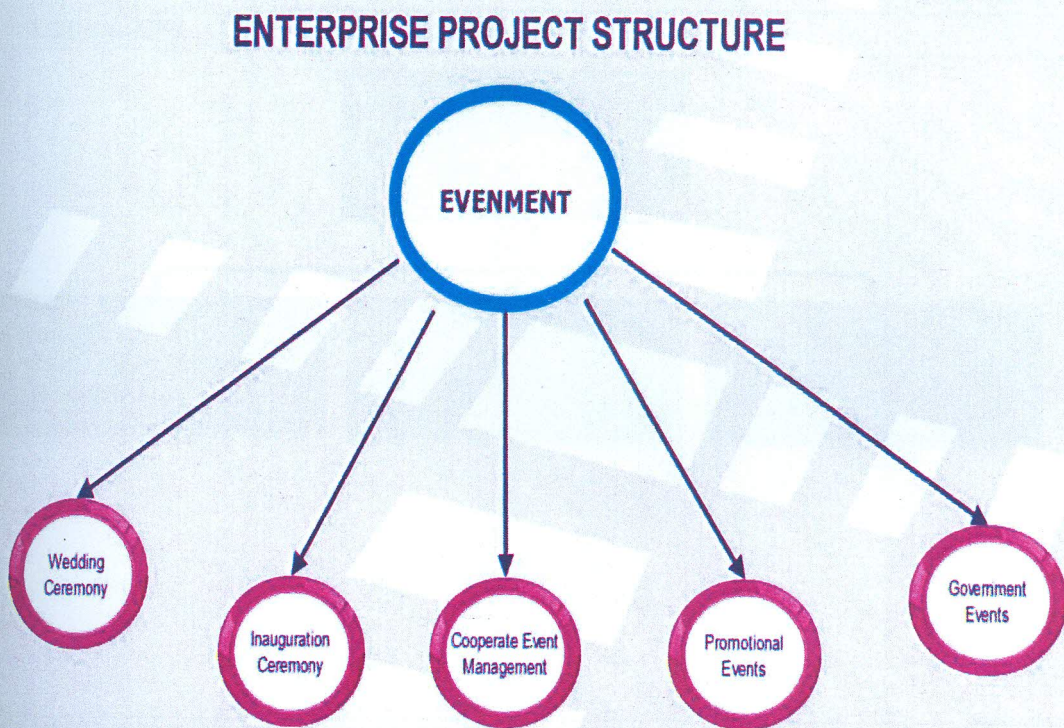


Figure 12 EPS Implementation Organization Chart

2.9.1 Enterprise Project Structure EPS In Primavera P6

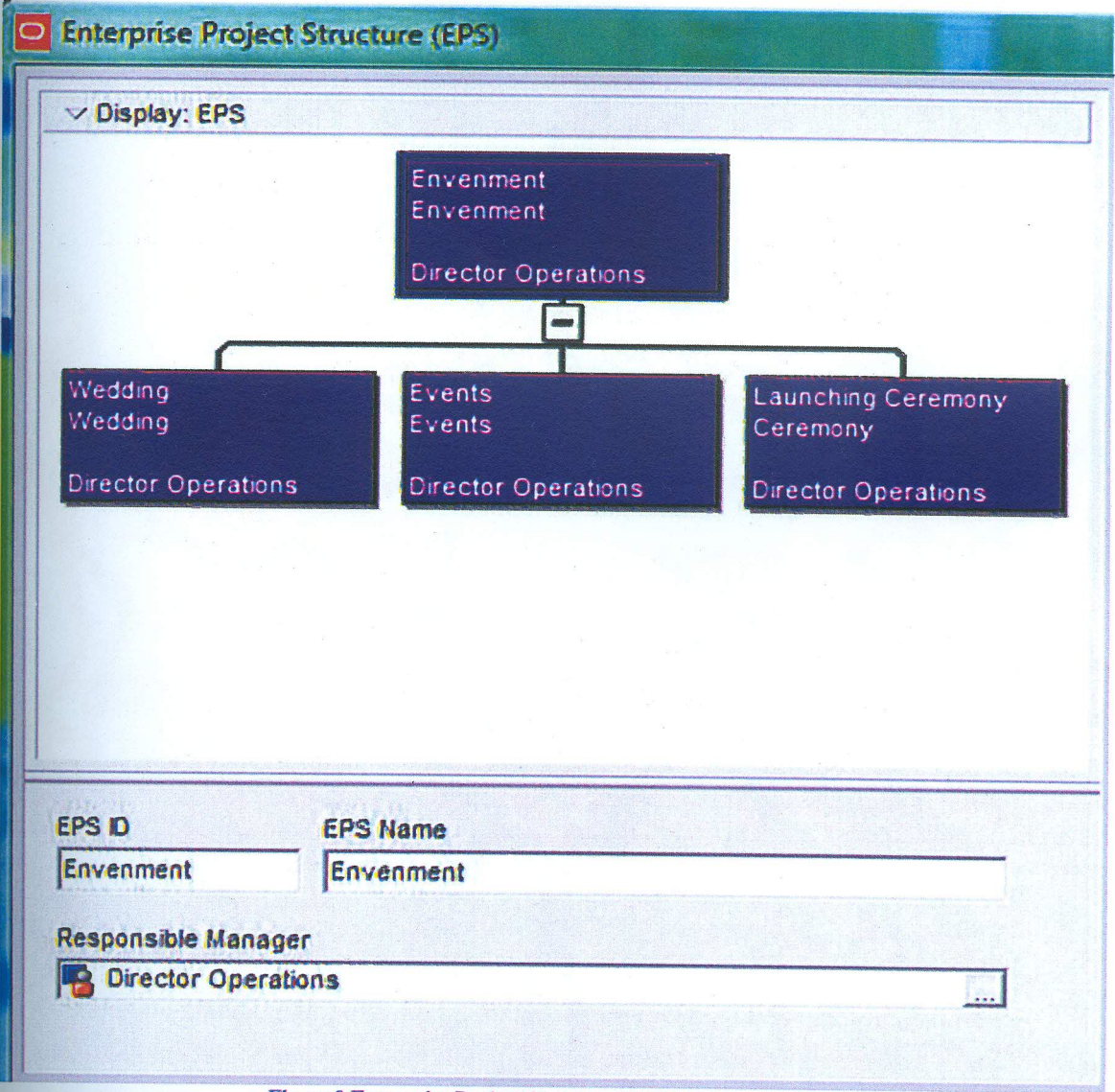
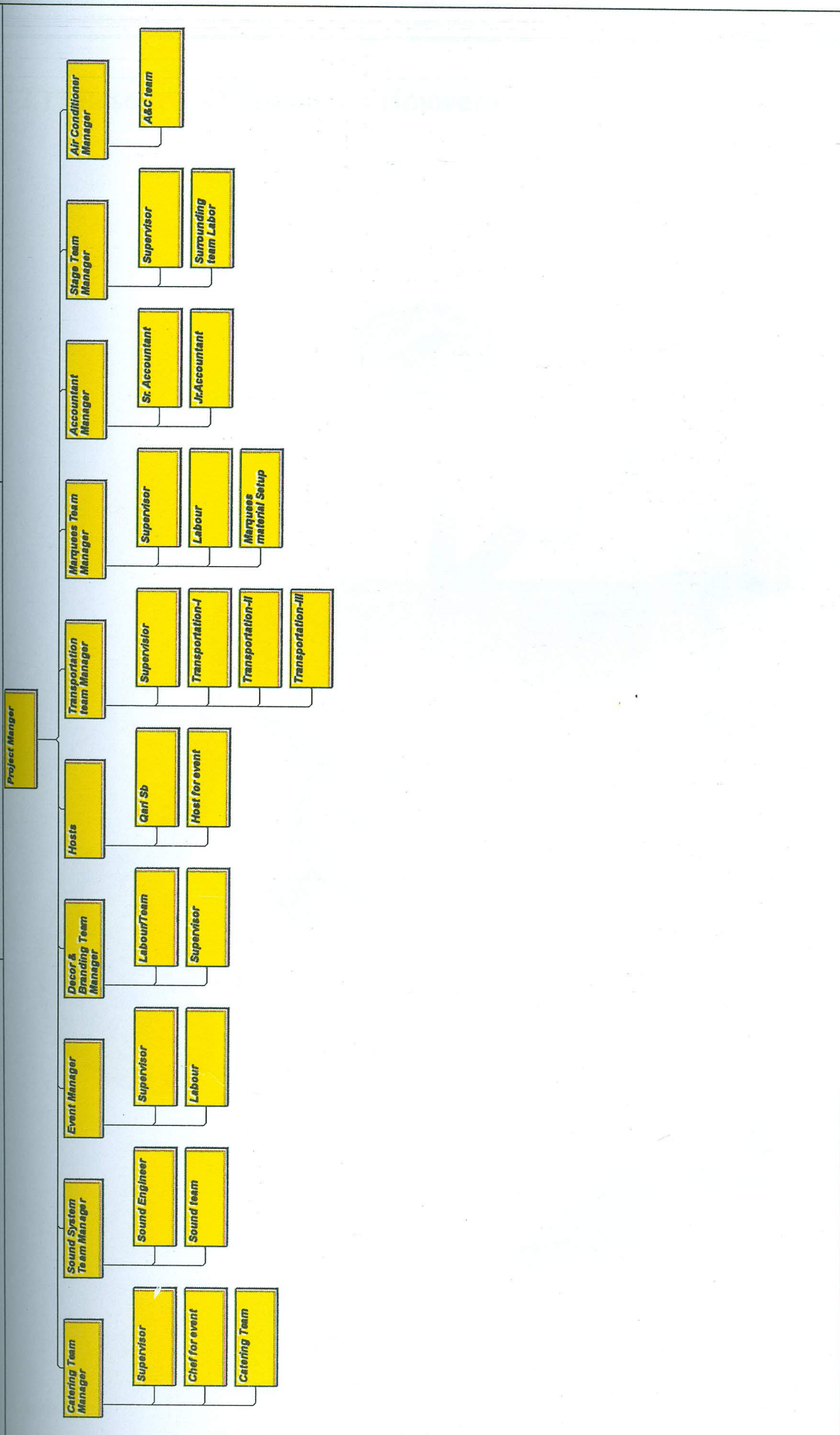


Figure 9 Enterprise Project Structure EPS In Primavera P6

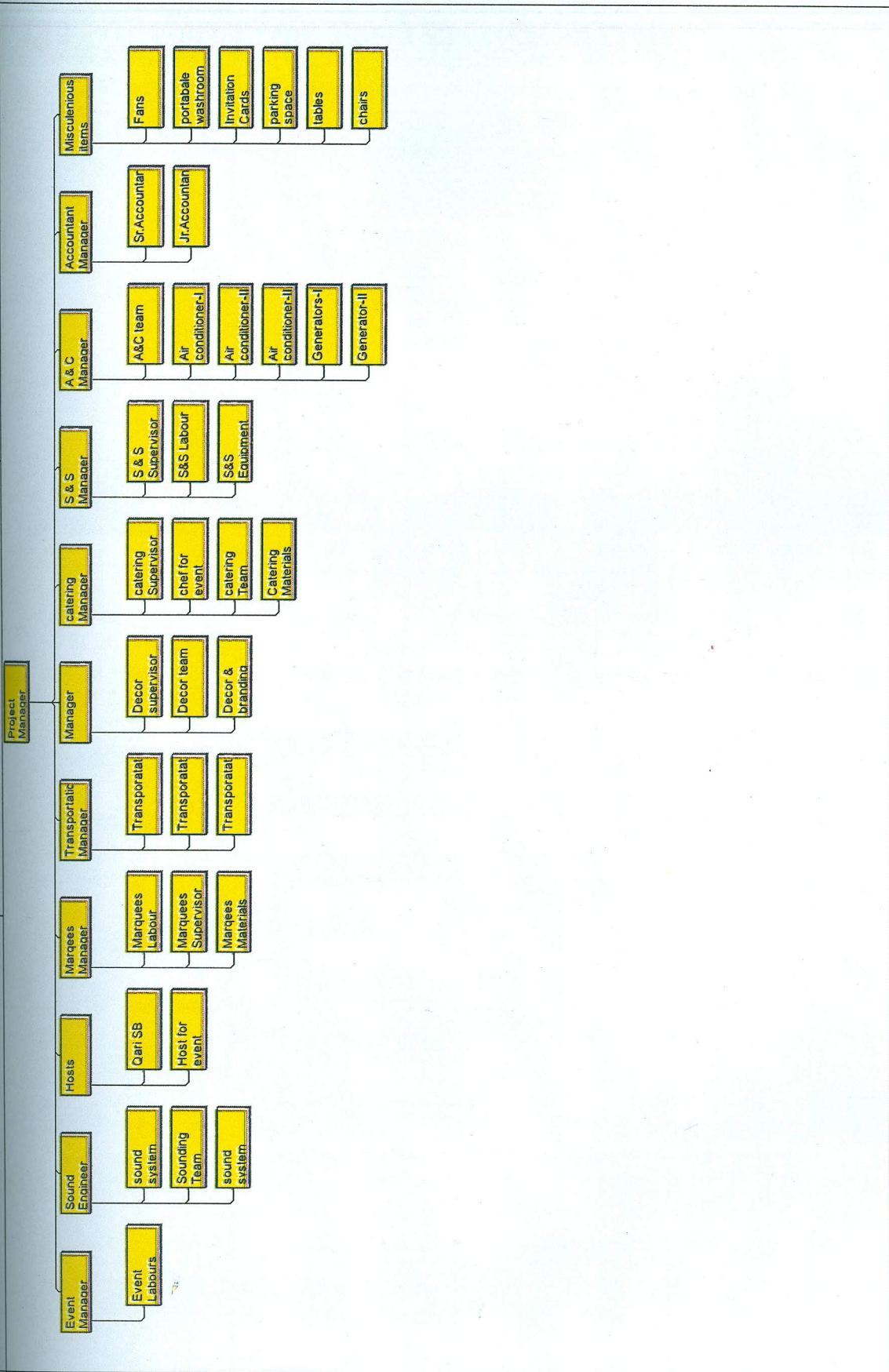
2.10 Roles & Responsibilities Defined in Primavera P6





2.11 Resources Defined In Primavera P6





2.12 Work Break-Down Structure of Project

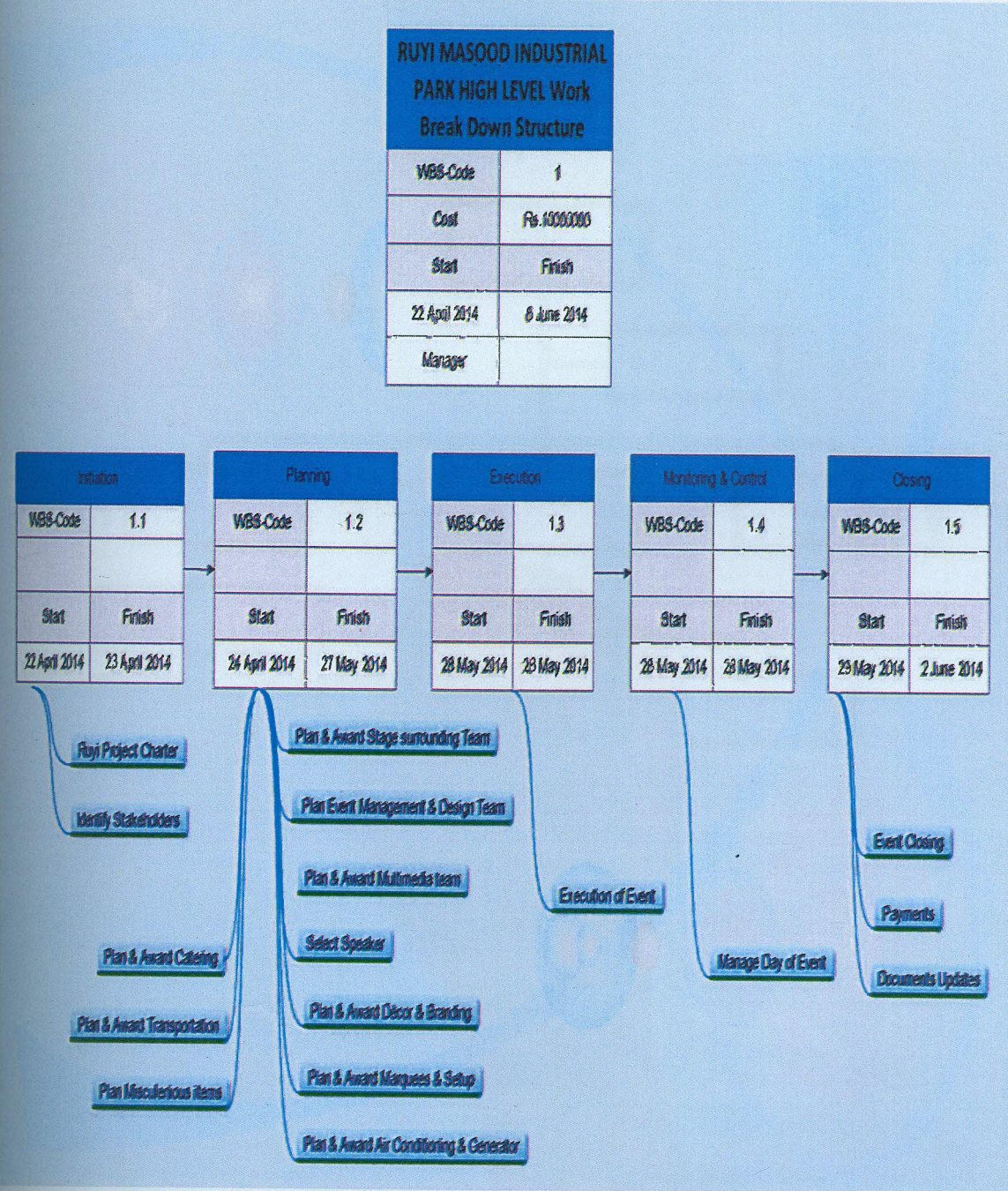
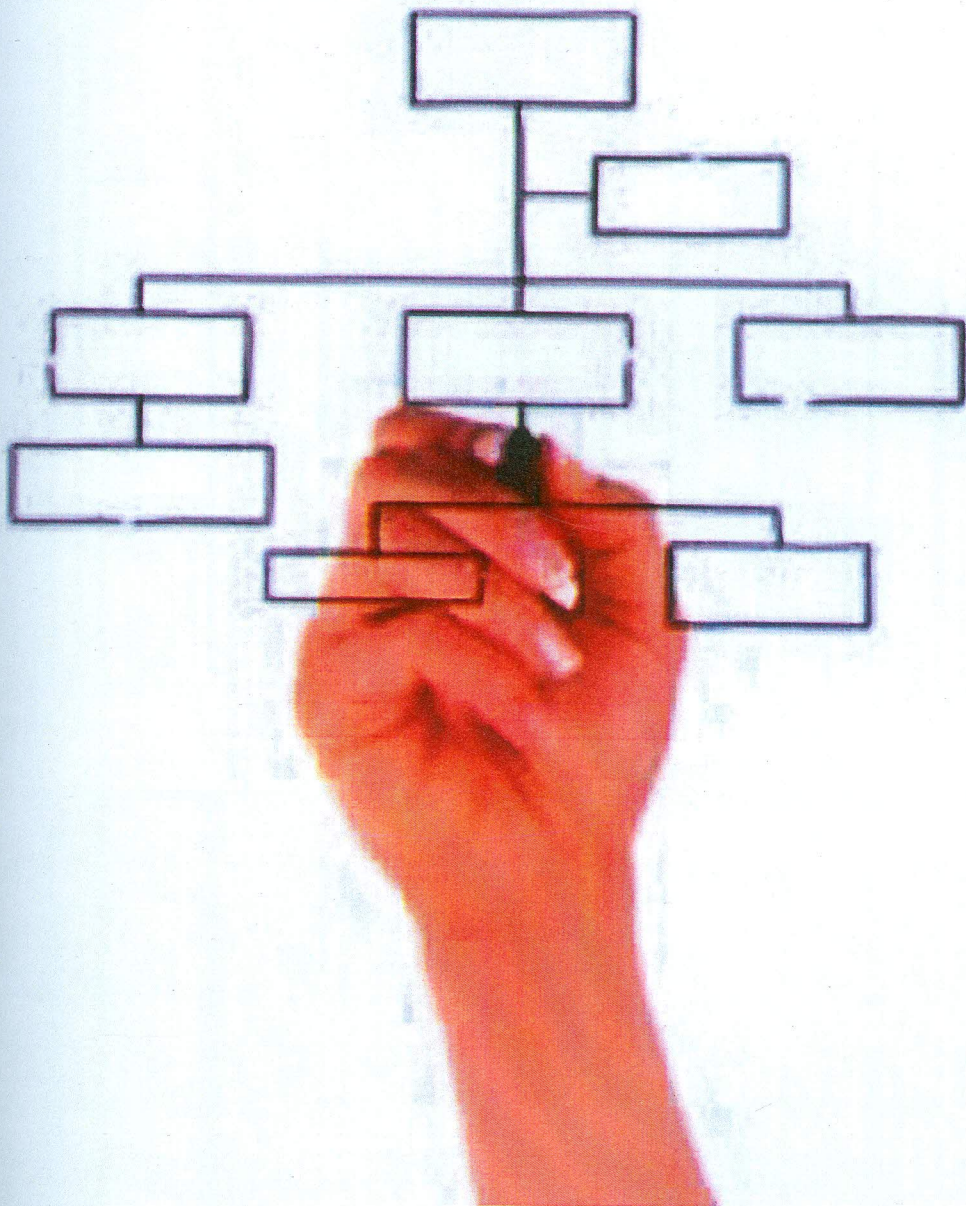
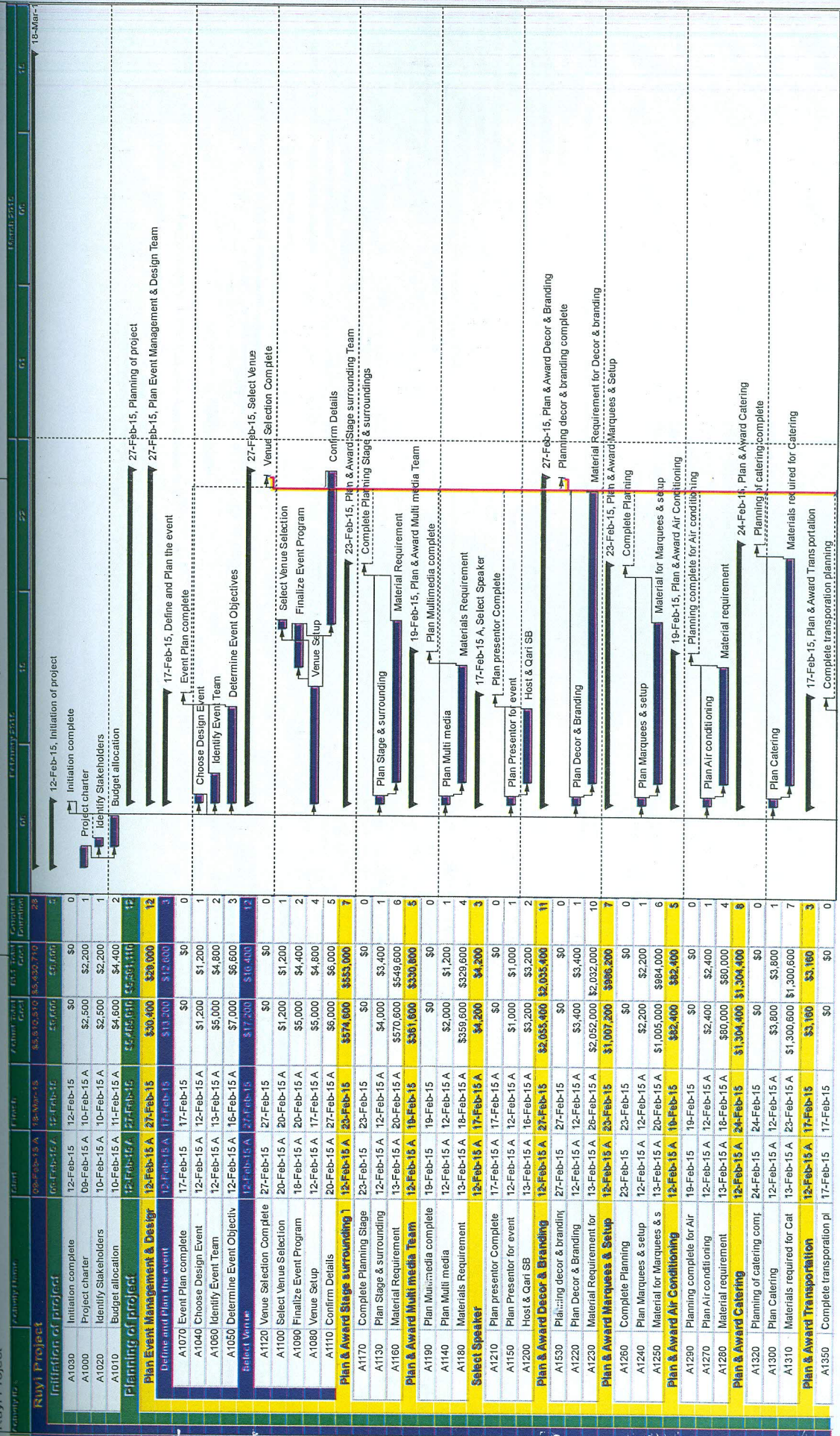


Figure 10 High level WBS of RUYI Masood Industrial Opening Ceremony

2.12.1 **Work Break-Down Structure In Primavera P6**





Actual Work Remaining Work Critical Remaining Work Summary		Page 2 of 2	TASK filter: All Activities

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2.13 Assigned Resources and Roles

Following Resources & Roles are assigned to each activity in project;

Ruyi Project
Report Date 17-Feb-12 16:42

Project Start 09-Feb-12
Project Finish 18-Mar-12
Data Date 08-Feb-12

PW-04 WBS Assigned Resources

User's Notes:

WBS Code	Resource Code	Resource Name
Envenment		
Ruyi Project		
Ruyi Project.1	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
Ruyi Project.2		
Ruyi Project.2.1		
Ruyi Project.2.1.2	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
	Evenment.Event Manager.Event Labours	Event Labours
Ruyi Project.2.1.1	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
Ruyi Project.2.2	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
	Evenment.Stage & surrounding	S & S Manager
	Evenment.Stage & surrounding.S & S Supervisor	S & S Supervisor
	Evenment.Stage & surrounding.S&S Labour	S&S Labour
	Evenment.Stage & surrounding.S&S Equipment	S&S Equipment
Ruyi Project.2.3	Evenment.sound system	Sound Engineer Manager
	Evenment.sound system.Sound system eng	sound system engineer
	Evenment.sound system.Sounding Team	Sounding Team
	Evenment.sound system.Sound system Mat	sound system materials
Ruyi Project.2.4	Evenment	Project Manager
	Evenment.HOST.Host-I	Qari SB
	Evenment.HOST.Host-II	Host for event
Ruyi Project.2.5	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
	Evenment.Decor & Branding	Manager
	Evenment.Decor & Branding.Supervisor	Decor supervisor
	Evenment.Decor & Branding.Decor Team	Decor team

Footer 1

PW-04 WBS Assigned Resources

User's Notes:

WBS Code	Resource Code	Resource Name
Ruyi Project.2.6	Evenment.Decor & Branding.Decor & branding M	Decor & branding Material
	Evenment	Project Manager
	Evenment.Marquees	Marquees Manager
	Evenment.Marquees.Marquees Labour	Marquees Labour
	Evenment.Marquees.Marquees Supervisor	Marquees Supervisor
Ruyi Project.2.7	Evenment.Marquees.Marquees Materials	Marquees Materials
	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
	Evenment.Air conditioner	A & C Manager
	Evenment.Air conditioner.A&C Team	A&C team
Ruyi Project.2.8	Evenment.Air conditioner.Air conditioner-I	Air conditioner-I
	Evenment.Air conditioner.Air conditioner-II	Air conditioner-II
	Evenment.Air conditioner.Air conditioner-III	Air conditioner-III
	Evenment	Project Manager
	Evenment.Catering Manger	catering Manager
Ruyi Project.2.9	Evenment.Catering Manger.Catering Supervisor	catering Supervisor
	Evenment.Catering Manger.Chef For event	chef for event
	Evenment.Catering Manger.Catering Team	catering Team
	Evenment.Catering Manger.Catering Materials	Catering Materials
	Evenment	Project Manager
Ruyi Project.2.10	Evenment.Transportation	Transportation Manager
	Evenment.Transportation.Transportation-I	Transportation-I
	Evenment.Transportation.Transportation-II	Transportation-II
	Evenment.Transportation.Transportation-III	Transportation-III
	Evenment.Event Manager	Event Manager
	Evenment.Event Manager.Event Labours	Event Labours
	Evenment.Misculenous.Fans	Fans
	Evenment.Misculenous.Portable Washroom	portabale washroom
	Evenment.Misculenous.Invitation Cards	Invitation Cards
	Evenment.Misculenous.Parking space	parking space
	Evenment.Misculenous.Tables	tables

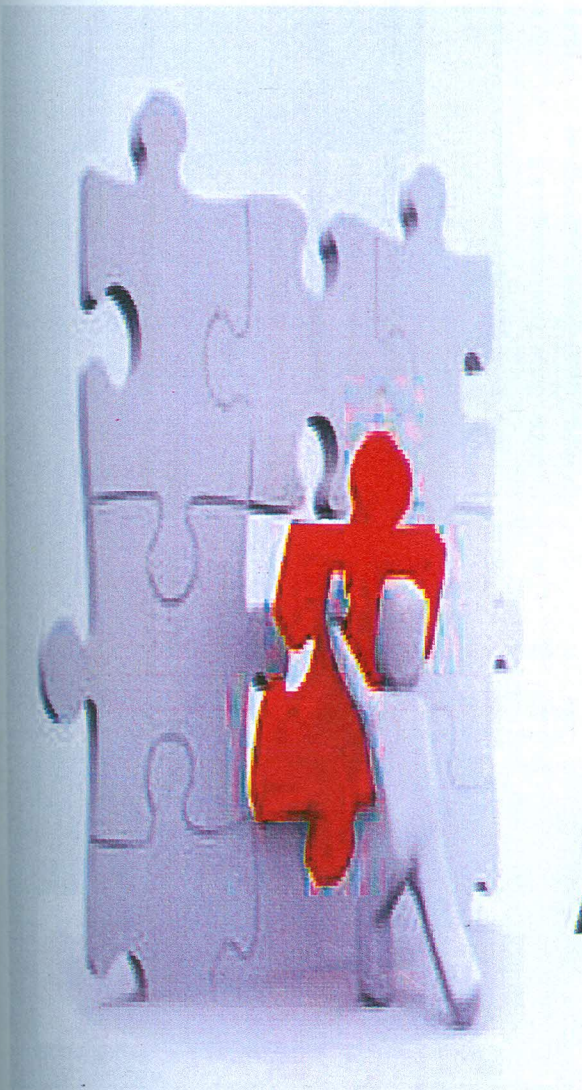
PW-04 WBS Assigned Resources

User's Notes:

WBS Code	Resource Code	Resource Name
Ruyi Project.3 Ruyi Project.3.1	Evenment.Misculaneous.Chair	chairs
	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
	Evenment.sound system	Sound Engineer Manager
	Evenment.Marquees	Marquees Manager
	Evenment.Transportation	Transportation Manager
	Evenment.Decor & Branding	Manager
	Evenment.Catering Manger	catering Manager
Ruyi Project.3.2		
	Evenment	Project Manager
Ruyi Project.4 Ruyi Project.4.1		
	Evenment	Project Manager
	Evenment.Event Manager	Event Manager
Ruyi Project.4.2		
	Evenment	Project Manager
	Evenment.Event Manager.Event Labours	Event Labours
	Evenment.sound system.Sound system eng	sound system engineer
	Evenment.Marquees.Marquees Supervisor	Marquees Supervisor
	Evenment.Decor & Branding.Supervisor	Decor supervisor
	Evenment.Catering Manger.Catering Supervisor	catering Supervisor
Ruyi Project.5 Ruyi Project.5.1		
	Evenment.Accountant Manager	Accountant Manager
	Evenment.Accountant Manager.Sr.Accountant	Sr.Accountant
	Evenment.Accountant Manager.Jr.Accountant	Jr.Accountant

2.14 Activities & Status of Activities

In project, defining activities and creating linkages is very important also defining the starting and ending time is critical to project since it controls the project from going away from baselines.



Activities

BS

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Primary Resource	Early Start	Early Finish
Ruyi Project							
Initiation of project							
A1000	Project charter	1	0	100%	Evenment.Project Manager	09-Feb-15 A	10-Feb-15 A
A1020	Identify Stakeholders	1	0	100%	Evenment.Project Manager	10-Feb-15 A	10-Feb-15 A
A1010	Budget allocation	2	0	100%	Evenment.Project Manager	10-Feb-15 A	11-Feb-15 A
A1030	Initiation complete	0	0	0%		12-Feb-15	12-Feb-15
Planning of project							
A1040	Choose Design Event	1	0	100%	Event Manager.Event Manager	12-Feb-15 A	12-Feb-15 A
A1130	Plan Stage & surrounding	1	0	100%	Stage & surrounding.S & S Manager	12-Feb-15 A	12-Feb-15 A
A1140	Plan Multi media	1	0	100%	sound system.Sound Engineer Manager	12-Feb-15 A	12-Feb-15 A
A1150	Plan Presenter for event	1	0	100%	Evenment.Project Manager	12-Feb-15 A	12-Feb-15 A
A1220	Plan Decor & Branding	1	0	100%	Decor & Branding.Manager	12-Feb-15 A	12-Feb-15 A
A1240	Plan Marquees & setup	1	0	100%	Marquees.Marquees Manager	12-Feb-15 A	12-Feb-15 A
A1270	Plan Air conditioning	1	0	100%	Air conditioner.A & C Manager	12-Feb-15 A	12-Feb-15 A
A1300	Plan Catering	1	0	100%	Chef For event.chef for event	12-Feb-15 A	12-Feb-15 A
A1330	Plan transportation	1	0	100%	Transportation.Transportation Manager	12-Feb-15 A	12-Feb-15 A
A1360	Plan Misculeinous Materials	1	0	100%	Event Manager.Event Manager	12-Feb-15 A	12-Feb-15 A
A1060	Identify Event Team	2	0	100%	Event Labours.Event Labours	12-Feb-15 A	13-Feb-15 A
A1050	Determine Event Objectives	3	0	100%	Evenment.Project Manager	12-Feb-15 A	16-Feb-15 A
A1080	Venue Setup	4	0	100%	Event Manager.Event Manager	12-Feb-15 A	17-Feb-15 A
A1200	Host & Qari SB	2	0	100%	Host-I.Qari SB	13-Feb-15 A	16-Feb-15 A
A1340	Materials required for Transportation requirement	2	0	100%	Transportation-I.Transportation-I	13-Feb-15 A	16-Feb-15 A
A1180	Materials Requirement	4	0	100%	Sound system eng.sound system engineer	13-Feb-15 A	18-Feb-15 A
A1280	Material requirement	4	0	100%	A&C Team.A&C team	13-Feb-15 A	18-Feb-15 A
A1370	Misculeinous items	5	0	100%	Event Labours.Event Labours	13-Feb-15 A	19-Feb-15 A

AD-01 Activity Status Report

BS

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Primary Resource	Early Start	Early Finish
A1160	Material Requirement	6	0	100%	Stage & surrounding.S & S	13-Feb-15 A	20-Feb-15 A
A1250	Material for Marquees & setup	6	0	100%	Marquees Supervisor.Marquees Supervisor	13-Feb-15 A	20-Feb-15 A
A1310	Materials required for Catering	7	0	100%	Catering Supervisor.catering Supervisor	13-Feb-15 A	23-Feb-15 A
A1230	Material Requirement for Decor & branding	10	0	100%	Supervisor.Decor supervisor	13-Feb-15 A	26-Feb-15 A
A1070	Event Plan complete	0	0	0%		17-Feb-15	17-Feb-15
A1210	Plan presenter Complete	0	0	100%		17-Feb-15 A	17-Feb-15 A
A1350	Complete transportation planning	0	0	0%		17-Feb-15	17-Feb-15
A1090	Finalize Event Program	2	0	100%	Eventment.Project Manager	18-Feb-15 A	20-Feb-15 A
A1190	Plan Multimedia complete	0	0	0%		19-Feb-15	19-Feb-15
A1290	Planning complete for Air conditioning	0	0	0%		19-Feb-15	19-Feb-15
A1380	CComplete miscellaneous	0	0	0%		20-Feb-15	20-Feb-15
A1100	Select Venue Selection	1	0	100%	Event Manager.Event Manager	20-Feb-15 A	20-Feb-15 A
A1110	Confirm Details	5	0	100%	Event Manager.Event Manager	20-Feb-15 A	27-Feb-15 A
A1170	Complete Planning Stage & surroundings	0	0	0%		23-Feb-15	23-Feb-15
A1260	Complete Planning	0	0	0%		23-Feb-15	23-Feb-15
A1320	Planning of catering complete	0	0	0%		24-Feb-15	24-Feb-15
A1120	Venue Selection Complete	0	0	0%		27-Feb-15	27-Feb-15
A1520	Planning complete	0	0	0%		27-Feb-15	27-Feb-15
A1530	Planning decor & branding complete	0	0	0%		27-Feb-15	27-Feb-15
Meeting & approvals							
A1400	Major activities	1	0	100%	Eventment.Project Manager	27-Feb-15 A	02-Mar-15 A
A1410	Venue selection/Design	1	0	100%	Event Manager.Event Manager	02-Mar-15 A	03-Mar-15 A
A1420	Event Design & layout	1	0	100%	Eventment.Project Manager	02-Mar-15 A	03-Mar-15 A
A1430	Sharing of documents	1	0	100%	Event Manager.Event Manager	03-Mar-15 A	04-Mar-15 A
A1390	Meetings & approval complete	3	0	100%	Eventment.Project Manager	04-Mar-15 A	09-Mar-15 A

AD-01 Activity Status Report

BS

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Primary Resource	Early Start	Early Finish
Execution Of project							
A1540	Review Equipment & setup	1	0	100%	Event Manager:Event Manager	09-Mar-15 A	10-Mar-15 A
A1550	Mange Vendors	1	0	100%	Evenment:Project Manager	10-Mar-15 A	11-Mar-15 A
A1560	Hold Event	1	0	100%	Event Manager:Event Manager	10-Mar-15 A	11-Mar-15 A
A1570	Day of event complete before Execution	1	0	100%	Evenment:Project Manager	11-Mar-15 A	12-Mar-15 A
A1580	Complete Event Execution	1	0	100%	Evenment:Project Manager	12-Mar-15 A	13-Mar-15 A
closing of project							
A1440	Transportation	1	0	100%	Jr.Accountant.Jr.Accountant	13-Mar-15 A	16-Mar-15 A
A1450	Catering	1	0	100%	Sr.Accountant.Sr.Accountant	13-Mar-15 A	16-Mar-15 A
A1460	Branding & decor & Multimedia	1	0	100%	Sr.Accountant.Sr.Accountant	13-Mar-15 A	16-Mar-15 A
A1470	Venue selection	1	0	100%	Sr.Accountant.Sr.Accountant	13-Mar-15 A	16-Mar-15 A
A1480	Presenator Payments	1	0	100%	Jr.Accountant.Jr.Accountant	13-Mar-15 A	16-Mar-15 A
A1490	Misculenious Payments	1	0	100%	Jr.Accountant.Jr.Accountant	13-Mar-15 A	16-Mar-15 A
A1500	payments Complete	1	0	100%	Sr.Accountant.Sr.Accountant	16-Mar-15 A	17-Mar-15 A
A1510	Documents update	1	0	100%	Jr.Accountant.Jr.Accountant	17-Mar-15 A	18-Mar-15 A
total		28	11			09-Feb-15 A	18-Mar-15

2.15 Scheduling

The project schedule is the tool that communicates what work needs to be performed, which resources of the organization will perform the work and the timeframes in which that work needs to be performed. The project schedule should reflect all of the work associated with delivering the project on time. Without a full and complete schedule, the project manager will be unable to communicate the complete effort, in terms of cost and resources, necessary to deliver the project.



Activity ID	Orig Dur	Rem Dur	Calendar	%	Department	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float
A1000	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Project charter	09-Feb-15A	10-Feb-15A			
A1010	2	0	Standard 5 Day Workweek w/ Basic Holidays	100		Budget allocation	10-Feb-15A	11-Feb-15A			
A1020	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Identify Stakeholders	10-Feb-15A	10-Feb-15A			
A1030	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Initiation complete	12-Feb-15	12-Feb-15	11-Feb-15	11-Feb-15	0
A1040	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Choose Design Event	12-Feb-15A	12-Feb-15A			
A1050	3	0	Standard 5 Day Workweek w/ Basic Holidays	100		Determine Event Objectives	12-Feb-15A	16-Feb-15A			
A1060	2	0	Standard 5 Day Workweek w/ Basic Holidays	100		Identify Event Team	12-Feb-15A	13-Feb-15A			
A1080	4	0	Standard 5 Day Workweek w/ Basic Holidays	100		Venue Setup	12-Feb-15A	17-Feb-15A			
A1130	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Stage & surrounding	12-Feb-15A	12-Feb-15A			
A1140	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Multi media	12-Feb-15A	12-Feb-15A			
A1150	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Presenter for event	12-Feb-15A	12-Feb-15A			
A1220	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Decor & Branding	12-Feb-15A	12-Feb-15A			
A1240	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Marquees & setup	12-Feb-15A	12-Feb-15A			
A1270	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Air conditioning	12-Feb-15A	12-Feb-15A			
A1300	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Catering	12-Feb-15A	12-Feb-15A			
A1330	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan transportation	12-Feb-15A	12-Feb-15A			

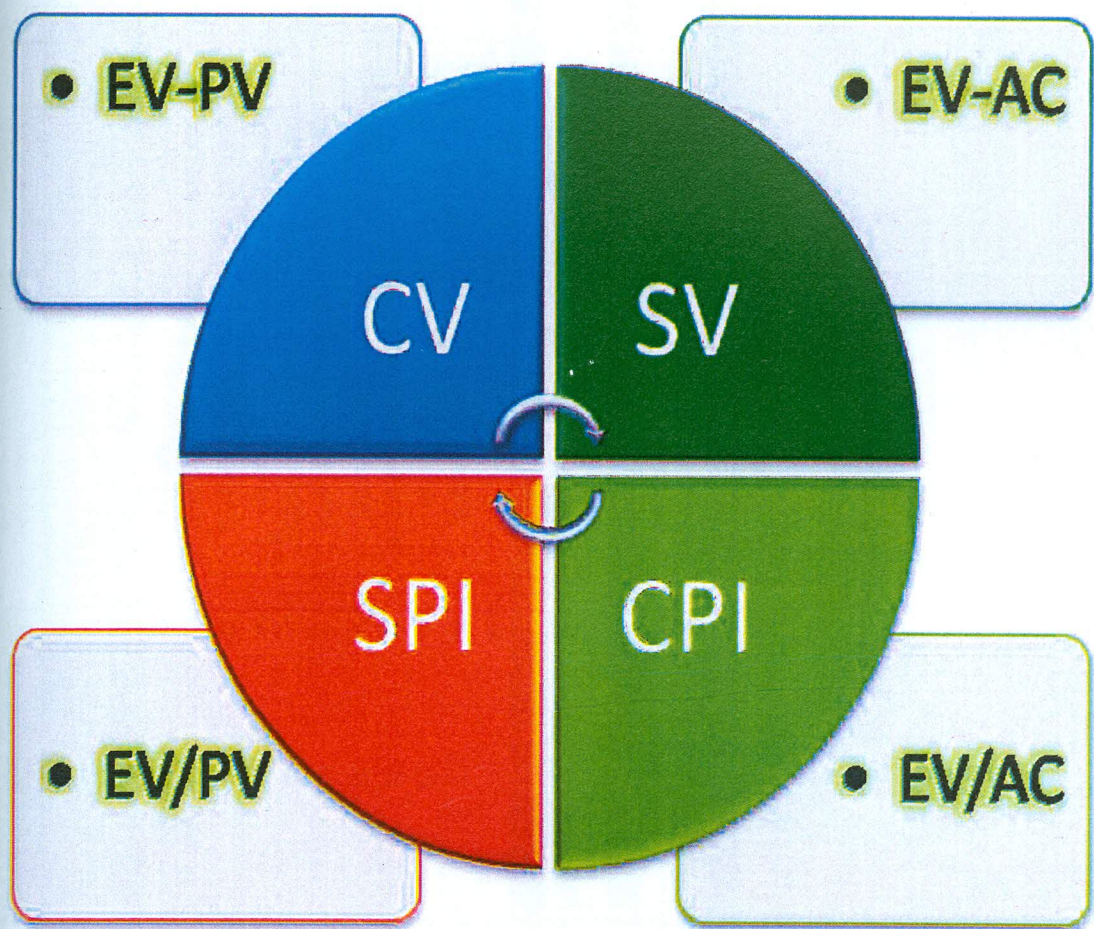
Activity ID	Orig Dur	Rem Dur	Calendar	%	Department	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float
A1300	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan Miscellaneous Materials	12-Feb-15A	12-Feb-15A			
A1150	6	0	Standard 5 Day Workweek w/ Basic Holidays	100		Material Requirement	13-Feb-15A	20-Feb-15A			
A1180	4	0	Standard 5 Day Workweek w/ Basic Holidays	100		Materials Requirement	13-Feb-15A	16-Feb-15A			
A1200	2	0	Standard 5 Day Workweek w/ Basic Holidays	100		Host & Cart SB	13-Feb-15A	16-Feb-15A			
A1230	10	0	Standard 5 Day Workweek w/ Basic Holidays	100		Material Requirement for Decor & branding	13-Feb-15A	26-Feb-15A			
A1250	6	0	Standard 5 Day Workweek w/ Basic Holidays	100		Material for Marquees & setup	13-Feb-15A	20-Feb-15A			
A1280	4	0	Standard 5 Day Workweek w/ Basic Holidays	100		Material requirement	13-Feb-15A	16-Feb-15A			
A1310	7	0	Standard 5 Day Workweek w/ Basic Holidays	100		Materials required for Catering	13-Feb-15A	20-Feb-15A			
A1340	2	0	Standard 5 Day Workweek w/ Basic Holidays	100		Materials required for Transportation requirement	13-Feb-15A	16-Feb-15A			
A1370	5	0	Standard 5 Day Workweek w/ Basic Holidays	100		Miscellaneous Items	13-Feb-15A	16-Feb-15A			
A1070	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Event Plan complete	17-Feb-15	17-Feb-15	26-Feb-15	25-Feb-15	8
A1320	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Complete transportation planning	17-Feb-15	17-Feb-15	26-Feb-15	26-Feb-15	8
A1210	0	0	Standard 5 Day Workweek w/ Basic Holidays	100		Plan presenter Complete	17-Feb-15A	17-Feb-15A	26-Feb-15	26-Feb-15	
A1050	2	0	Standard 5 Day Workweek w/ Basic Holidays	100		Finalize Event Program	18-Feb-15A	20-Feb-15A			
A1190	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Plan Multimedia complete	19-Feb-15	19-Feb-15	26-Feb-15	26-Feb-15	6
A1260	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Planning complete for Air conditioning	19-Feb-15	19-Feb-15	26-Feb-15	26-Feb-15	6

Activity ID	Orig Dur	Rem Dur	Calendar	%	Department	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float
A1380	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Complete miscellaneous	20-Feb-15	20-Feb-15	26-Feb-15	26-Feb-15	5
A1100	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Select Venue Selection	20-Feb-15A	20-Feb-15A			
A1110	5	0	Standard 5 Day Workweek w/ Basic Holidays	100		Confirm Details	20-Feb-15A	27-Feb-15A			
A1170	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Complete Planning Stage & surroundings	23-Feb-15	23-Feb-15	26-Feb-15	26-Feb-15	4
A1260	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Complete Planning	23-Feb-15	23-Feb-15	26-Feb-15	26-Feb-15	4
A1320	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Planning of catering complete	24-Feb-15	24-Feb-15	26-Feb-15	26-Feb-15	3
A1120	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Venue Selection Complete	27-Feb-15	27-Feb-15	26-Feb-15	26-Feb-15	0
A1520	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Planning complete	27-Feb-15	27-Feb-15	26-Feb-15	26-Feb-15	0
A1530	0	0	Standard 5 Day Workweek w/ Basic Holidays	0		Planning decor & branding complete	27-Feb-15	27-Feb-15	26-Feb-15	26-Feb-15	0
A1400	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Major activities	27-Feb-15A	02-Mar-15A			
A1410	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Venue selection/Design	02-Mar-15A	03-Mar-15A			
A1420	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Event Design & layout	02-Mar-15A	03-Mar-15A			
A1430	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Sharing of documents	03-Mar-15A	04-Mar-15A			
A1390	3	0	Standard 5 Day Workweek w/ Basic Holidays	100		Meetings & approval complete	04-Mar-15A	09-Mar-15A			
A1540	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Review Equipment & setup	09-Mar-15A	10-Mar-15A			
A1550	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Manage Vendors	10-Mar-15A	11-Mar-15A			

Activity ID	Orig Dur	Rem Dur	Calendar	%	Department	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float
A1560	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Hold Event	10-Mar-15A	11-Mar-15A			
A1570	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Day of event complete before Execution	11-Mar-15A	12-Mar-15A			
A1580	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Complete Event Execution	12-Mar-15A	13-Mar-15A			
A1440	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Transportation	13-Mar-15A	16-Mar-15A			
A1450	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Catering	13-Mar-15A	16-Mar-15A			
A1460	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Branding & decor & Multimedia	13-Mar-15A	16-Mar-15A			
A1470	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Venue selection	13-Mar-15A	16-Mar-15A			
A1480	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Presenior Payments	13-Mar-15A	16-Mar-15A			
A1490	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Miscellaneous Payments	13-Mar-15A	16-Mar-15A			
A1500	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		payments Complete	16-Mar-15A	17-Mar-15A			
A1510	1	0	Standard 5 Day Workweek w/ Basic Holidays	100		Documents update	17-Mar-15A	18-Mar-15A			

2.16 Earned Value Analysis

Earned Value Analysis (EVA) is an industry standard method of measuring a project's progress at any given point in time, forecasting its completion date and final cost, and analyzing variances in the schedule and budget as the project proceeds. It compares the planned amount of work with what has actually been completed, to determine if the cost, schedule, and work accomplished are progressing in accordance with the plan. As work is completed, it is considered "earned".

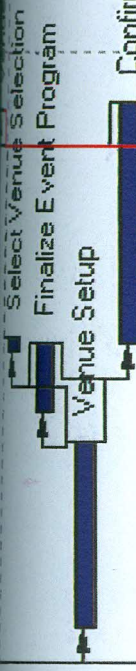


WBS Code	Actual Cost	Earned Value Cost	Planned Value Cost	Budget At Completion	Estimate To Complete	Estimate At Completion Cost	Cost Variance	Cost Variance Index	Schedule Variance	Schedule Variance Index
 Ruyi Project	\$298,000	\$580,800	\$0	\$5,430,710	\$4,839,910	\$5,435,910	(\$5,200)	-0.01	\$580,800	0.00
 Ruyi Project.1	\$6,800	\$6,800	\$0	\$6,800	\$0	\$6,800	\$0	0.00	\$6,800	0.00
 Ruyi Project.2	\$587,200	\$582,000	\$0	\$5,991,110	\$4,809,110	\$5,995,910	(\$5,200)	-0.01	\$582,000	0.00
 Ruyi Project.2.1	\$33,800	\$29,000	\$0	\$29,000	\$0	\$33,800	(\$4,800)	-0.17	\$29,000	0.00
 Ruyi Project.2.2	\$553,400	\$553,000	\$0	\$553,000	\$0	\$553,400	(\$400)	0.00	\$553,000	0.00
 Ruyi Project.2.3	\$0	\$0	\$0	\$330,800	\$330,800	\$330,800	\$0	0.00	\$0	0.00
 Ruyi Project.2.4	\$0	\$0	\$0	\$4,200	\$4,200	\$4,200	\$0	0.00	\$0	0.00
 Ruyi Project.2.5	\$0	\$0	\$0	\$2,035,400	\$2,035,400	\$2,035,400	\$0	0.00	\$0	0.00
 Ruyi Project.2.6	\$0	\$0	\$0	\$986,200	\$986,200	\$986,200	\$0	0.00	\$0	0.00
 Ruyi Project.2.7	\$0	\$0	\$0	\$82,400	\$82,400	\$82,400	\$0	0.00	\$0	0.00
 Ruyi Project.2.8	\$0	\$0	\$0	\$1,304,400	\$1,304,400	\$1,304,400	\$0	0.00	\$0	0.00
 Ruyi Project.2.9	\$0	\$0	\$0	\$3,160	\$3,160	\$3,160	\$0	0.00	\$0	0.00
 Ruyi Project.2.10	\$0	\$0	\$0	\$62,550	\$62,550	\$62,550	\$0	0.00	\$0	0.00
 Ruyi Project.2.11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00	\$0	0.00
 Ruyi Project.3	\$0	\$0	\$0	\$15,800	\$15,800	\$15,800	\$0	0.00	\$0	0.00
 Ruyi Project.3.1	\$0	\$0	\$0	\$12,800	\$12,800	\$12,800	\$0	0.00	\$0	0.00
 Ruyi Project.3.2	\$0	\$0	\$0	\$3,000	\$3,000	\$3,000	\$0	0.00	\$0	0.00
 Ruyi Project.4	\$0	\$0	\$0	\$13,000	\$13,000	\$13,000	\$0	0.00	\$0	0.00
 Ruyi Project.4.1	\$0	\$0	\$0	\$5,600	\$5,600	\$5,600	\$0	0.00	\$0	0.00
 Ruyi Project.4.2	\$0	\$0	\$0	\$7,400	\$7,400	\$7,400	\$0	0.00	\$0	0.00
 Ruyi Project.5	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000	\$0	0.00	\$0	0.00
 Ruyi Project.5.1	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000	\$0	0.00	\$0	0.00

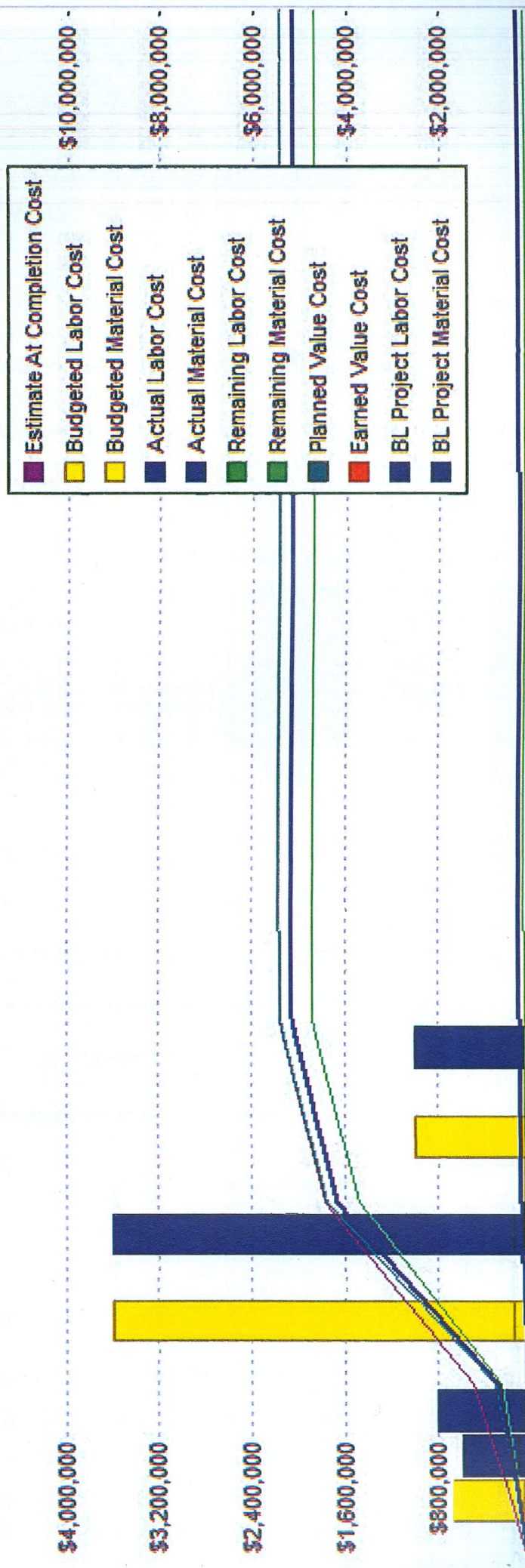
2.17 S-curve

The S-Curve is a form of mathematical theory, which aims to represent the utilization of resources over the proposed time of the project. Simply stated, the curvature illustrates the side by side comparisons of the actual time and expenditure components vs. the proposed time and costs allocations of specific resources.

As a tracking tool, comparisons of different S- Curves against the standard S-Curve help in monitoring the growth or progress of the project. Data that is simultaneously plotted in graph form will clearly present how efficiently the team has performed so far, in accordance with the time or budget limitations. Two or more curved lines running symmetrically should both be flat at the beginning and become steep in the center and become flat again towards a convergence at the project's completion date.



Display: Open Projects Only



2.18 Activities Breakdown by WBS

A work breakdown structure (WBS) is a chart in which the critical work elements, called tasks, of a project are illustrated to portray their relationships to each other and to the project as a whole. The graphical nature of the WBS can help a project manager predict outcomes based on various scenarios, which can ensure that optimum decisions are made about whether or not to adopt suggested procedures or changes.

When creating a WBS, the project manager defines the key objectives first and then identifies the tasks required to reach those goals. A WBS takes the form of a tree diagram with the "trunk" at the top and the "branches" below. The primary requirement or objective is shown at the top, with increasingly specific details shown as the observer reads down.

A well-organized, detailed WBS can assist key personnel in the effective allocation of resources, project budgeting, procurement management, scheduling, quality assurance, quality control, risk management, product delivery and service oriented management.

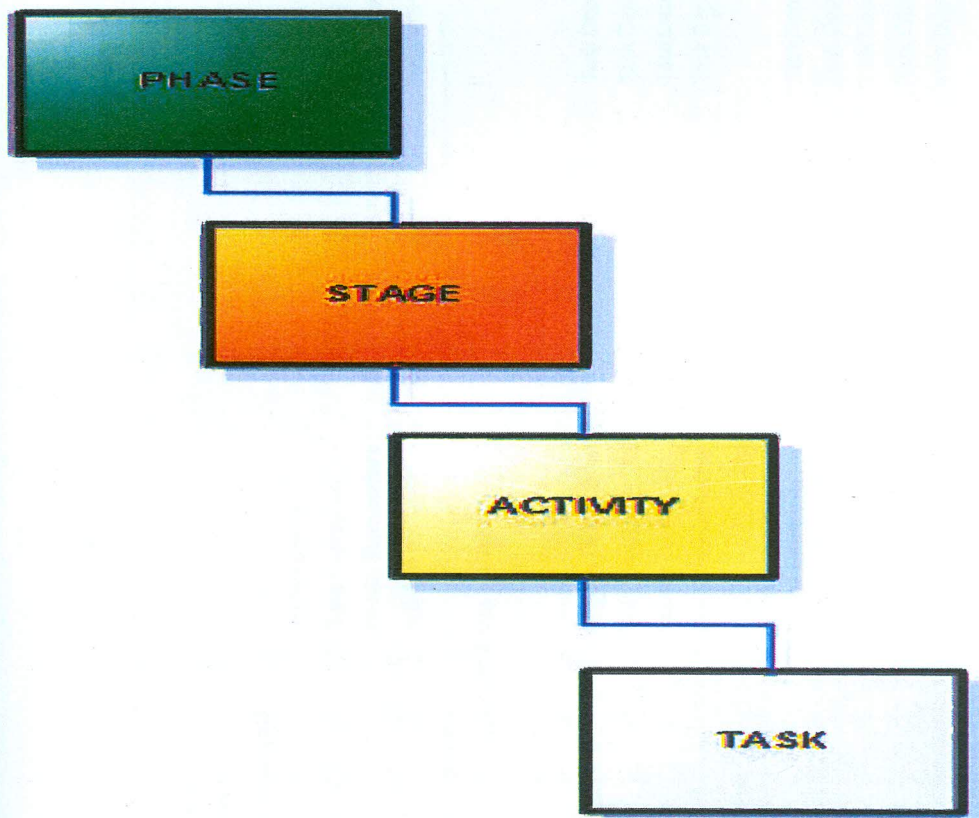


Figure 11 Work Break down WBS

SR-07 Activity Breakdown By WBS

WBS

Activity ID	Activity Name	Activity Type	Activity Status
Envenment			
Ruyi Project	Ruyi Project		
Ruyi Project.1	Initiation of project		
A1000	Project charter	Task Dependent	Completed
A1010	Budget allocation	Task Dependent	Completed
A1020	Identify Stakeholders	Task Dependent	Completed
A1030	Initiation complete	Task Dependent	Not Started
Ruyi Project.2	Planning of project		
Ruyi Project.2.1	Plan Event Management & Design Team		
Ruyi Project.2.1	Define and Plan the event		
Project.2.1			
A1040	Choose Design Event	Task Dependent	Completed
A1050	Determine Event Objectives	Task Dependent	Completed
A1060	Identify Event Team	Task Dependent	Completed
A1070	Event Plan complete	Task Dependent	Not Started
Ruyi Project.2.1	Select Venue		
A1080	Venue Setup	Task Dependent	Completed
A1090	Finalize Event Program	Task Dependent	Completed
A1100	Select Venue Selection	Task Dependent	Completed
A1110	Confirm Details	Task Dependent	Completed
A1120	Venue Selection Complete	Task Dependent	Not Started
Ruyi Project.2.2	Plan & Award Stage surrounding Team		
A1130	Plan Stage & surrounding	Task Dependent	Completed

SR-07 Activity Breakdown By WBS

WBS

Activity ID	Activity Name	Activity Type	Activity Status
A1160	Material Requirement	Task Dependent	Completed
A1170	Complete Planning Stage & surroundings	Task Dependent	Not Started
Plan & Award Multi media Team			
Ruyi Project.2.3	Plan Multi media	Task Dependent	Completed
A1140	Materials Requirement	Task Dependent	Completed
A1180	Plan Multimedia complete	Task Dependent	Not Started
A1190			
Select Speaker			
Ruyi Project.2.4	Plan Presenter for event	Task Dependent	Completed
A1150	Host & Qari SB	Task Dependent	Completed
A1200	Plan presenter Complete	Task Dependent	Completed
A1210			
Plan & Award Decor & Branding			
Ruyi Project.2.5	Plan Decor & Branding	Task Dependent	Completed
A1220	Material Requirement for Decor & branding	Task Dependent	Completed
A1230	Planning decor & branding complete	Task Dependent	Not Started
A1530			
Plan & Award Marquees & Setup			
Ruyi Project.2.6	Plan Marquees & setup	Task Dependent	Completed
A1240	Material for Marquees & setup	Task Dependent	Completed
A1250	Complete Planning	Task Dependent	Not Started
A1260			
Plan & Award Air Conditioning			
Ruyi Project.2.7	Plan Air conditioning	Task Dependent	Completed
A1270	Material requirement	Task Dependent	Completed
A1280			

SR-07 Activity Breakdown By WBS

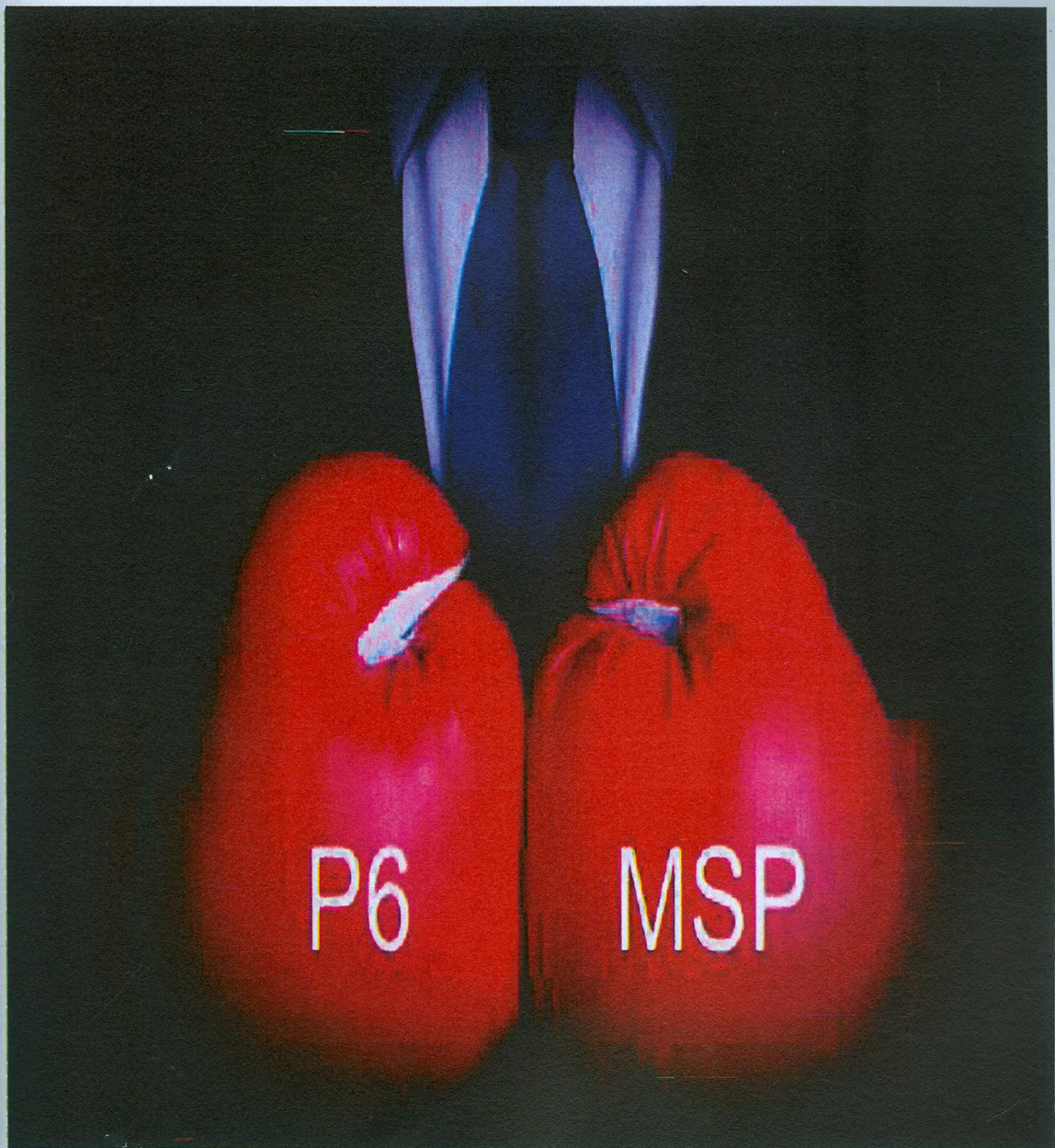
WBS

Activity ID	Activity Name	Activity Type	Activity Status
A1290	Planning complete for Air conditioning	Task Dependent	Not Started
Ruyi Project.2.8	Plan & Award Catering		
A1300	Plan Catering	Task Dependent	Completed
A1310	Materials required for Catering	Task Dependent	Completed
A1320	Planning of catering complete	Task Dependent	Not Started
Ruyi Project.2.9	Plan & Award Transportation		
A1330	Plan transportation	Task Dependent	Completed
A1340	Materials required for Transportation requirement	Task Dependent	Completed
A1350	Complete transportation planning	Task Dependent	Not Started
Ruyi Project.2.10	Miscellaneous		
A1360	Plan Miscellaneous Materials	Task Dependent	Completed
A1370	Miscellaneous items	Task Dependent	Completed
A1380	CComplete miscellaneous	Task Dependent	Not Started
Ruyi Project.2.11	Planning complete		
A1520	Planning complete	Task Dependent	Not Started
Ruyi Project.3	Meeting & approvals		
Ruyi Project.3.1	Sharing of Documents		
A1400	Major activities	Task Dependent	Completed
A1410	Venue selection/Design	Task Dependent	Completed
A1420	Event Design & layout	Task Dependent	Completed
A1430	Sharing of documents	Task Dependent	Completed

WBS

Activity ID	Activity Name	Activity Type	Activity Status
Finalization of Planning			
Ruyi Project.3.2 A1390	Meetings & approval complete	Task Dependent	Completed
Execution Of project			
Manage Day of Event			
Ruyi Project.4.1 A1540	Review Equipment & setup	Task Dependent	Completed
A1550	Mange Vendors	Task Dependent	Completed
A1560	Hold Event	Task Dependent	Completed
A1570	Day of event complete before Execution	Task Dependent	Completed
Execution of Event			
Ruyi Project.4.2 A1580	Complete Event Execution	Task Dependent	Completed
closing of project			
Event Closing & Payments & Documents Update			
Ruyi Project.5.1 A1440	Transportation	Task Dependent	Completed
A1450	Catering	Task Dependent	Completed
A1460	Branding & decor & Multimedia	Task Dependent	Completed
A1470	Venue selection	Task Dependent	Completed
A1480	Presentor Payments	Task Dependent	Completed
A1490	Miscellaneous Payments	Task Dependent	Completed
A1500	payments Complete	Task Dependent	Completed
A1510	Documents update	Task Dependent	Completed

Chapter 3: Comparison between Primavera and Ms Project



3.1 Application Appropriateness

MS Project and Primavera are both reputed software for project planning, reporting and progress updating, tracking. Both the software's are used worldwide and they have their own benefits. There are several differences between MS Project and Primavera P6. The following are the differences between Primavera P6 and MS Project:

3.1.1 Baselines

In MS Project only 11 baselines can be created. In Primavera unlimited baselines can be created.

3.1.2 Multiple User Access

MS Project doesn't allow multiple users to work on a single project at the same time, Primavera allows you to do that. In Primavera you can even specify what features of Primavera a particular user can use, and which he cannot.

3.1.3 Issues & Risks

MS Project lacks the feature of tracking project issues or risks. In Primavera, we can record issues and risks.

3.1.4 Web Support

Primavera plan, documents and other information can be converted to HTML directly from the software. MS Project doesn't have such option.

3.1.5 Steps

Steps in Primavera allow you to create sub-activities (steps) of an activity. Each step can have its own start and finish date, and a completed step can be marked as completed. This useful feature is missing in MS Project.

3.1.6 Expenses

Besides Costs, in Primavera project expenses e.g training, travel, etc can also be added, in MS Project we cannot.

3.1.7 Custom Fields

Both MS Project and Primavera allows us to create custom fields. But MS Project even allows us to set complex formulas or use fields and add additional values to it, to use in the custom field. In Primavera we can create a blank custom field, but cannot set formulas to it, so users have to manually enter values in each in the field, for each column.

3.1.8 Columns

Primavera P6 has many useful columns. It comes installed with over 200 columns, each giving you different information. Some column category to name includes EVM, Budgeting, Costs, etc. On the other hand in MS Project, there are only around 40 columns.

3.1.9 Multiple Activity Relationships

In Primavera P6, more than one type of relationship can be established between activities e.g. we can have FF and SS between the same two activities. In MS Project only one relationship can be made between two activities.

3.1.10 Project Website

The Primavera P6 software can create a comprehensive website comprising of complete project details including activities, resources, reports, risks, issues, WBS, and everything that has been entered in the software. This website is very valuable feature and is not present in MS Project.

3.1.11 Multiple Project Creation, View and Tracking

In Primavera multiple projects can be created and viewed. This can be done in MS Project too but since MS Project is not intended for multiple project use, it doesn't allow us to do things like we can do in Primavera like multiple project tracking, multiple project or WBS comparisons, and cost and units calculations.

3.1.12 WBS

In Primavera P6 WBS is created separated from activities. Once WBS has been created, then we can add activities with each WBS element, where-as in MS Project, activities are indented to make them look like WBS.

3.2 Ease of Use (Pros and cons)

<u>Primavera</u>	<u>MS project</u>
A suite of products/tools used for enterprise wide project management.	MS project is software based on a clean Microsoft layout, like MS Excel.
It provides comprehensive information on all the projects in the enterprise, from executive-level summaries to detailed work assignments for each team member	Its interface is familiar & easy to understand for almost all technical persons
It is an integrated solution with Web-enabled, client/server and desktop software that provides role-specific tools to satisfy each team member's needs, responsibilities, and skills.	MS Project gives a detailed scheduling tools for work
The tools within the Primavera Enterprise suite are multi-project and multi-user.	Its output is very presentable
Its built for complex scheduling & an enterprise working environment	Its built for much simpler scheduling
Software provides you with powerful monitoring & controlling tools & with custom reporting features making it very easy to have full control on your project.	Less features as compared to Primavera.
Reports are not much presentable & you are likely to transfer the results to some other software & make presentable reports	Reports are much presentable
Requires an extensive training to understand & practical use.	Easy to understand and operate
Ability to exchange files with all other Primavera products as well as MS Project.	Exchangeability not that possible
Costly as compared to other software's.	Easy way to create a schedule without spending huge amount
Both predecessor and successor relationships	Only successor relationships

Chapter 4: Conclusion



4.1 Feature Focused

Following features have been focused and monitoring and controlled during implementation of project:

- Schedule
- Work performance measurements
- Earned value management (EVM)
- Critical Path
- Critical Activities
- Resource Management
- Risk Analysis

4.2 Strategies adopted

- Enterprise project structure (EPS)
- Organizational breakdown structure (OBS)
- Work breakdown structure (WBS)
- Relationship between activities
- Determining activity duration
- Activity dates
- Activity cost
- Creating baselines
- Updating schedule
- Tracking
- Earned value

4.3 Alternate strategies of planning

4.3.1 Agile Approach

Agile management or **agile project management** is an iterative and incremental method of managing the design and build activities for engineering, information technology, and new product or service development projects in a highly flexible and interactive manner, for example agile software development. It requires capable individuals from the relevant business, with supplier and customer input.

Agile techniques may also be called extreme project management. It is a variant of iterative life cycle where deliverables are submitted in stages. The main difference between agile and iterative development is that agile methods complete small portions of the deliverables in each delivery cycle (iteration) while iterative methods evolve the entire set of deliverables over time, completing them near the end of the project. Both iterative and Agile methods were developed as a reaction to various obstacles that developed in more sequential forms of project organization. For example, as technology projects grow in complexity, end users tend to have difficulty defining the long term requirements without being able to view progressive prototypes. Projects that develop in iterations can constantly gather feedback to help refine those requirements. The end result is a product or project that best meets current customer needs and is delivered with minimal costs, waste, and time, enabling companies to achieve bottom line gains earlier than via traditional approaches.

4.3.2 Adaptive project life cycle

A project life cycle, also known as change-driven or agile methods, that is intended to facilitate change and require a high degree of ongoing stakeholder involvement. Adaptive life cycles are also iterative and incremental, but differ in that iterations are very rapid (usually 2-4 weeks in length) and are fixed in time and resources.

4.4 Gaps of work

4.4.1 Risk Handling

Risking monitoring evaluation & controlling should be done to better understand primavera P6 which totally lacks in Ms Project.

4.4.2 Issue tracking

Project issues can easily be reported and tracked in our primavera since its gives you better insight to project and its understanding.

4.5 Closing Remarks

EVENEMENT is working wholeheartedly with a dedicated team for the success of company. But not documenting things, working on verbal commands and not following a standard set of pattern for all projects can have an impact on the success ratio of company. We have tried to introduce a Primavera having a basic Work flow for Project Initiation, Workflow for Change Management and Workflows for Project Planning and Execution. Introduction of Primavera will support all the team members in their betterment in the light defined rules, regulation and patterns for success. Primavera would be the tool used to make things more effective and smooth. We have implemented one of the projects of EVENEMENT in the described software. Showing how useful this tool can be in finding the most critical areas of project, scope, WBS, cost, timeline and resource management.

Annexure

Tool Bars In Primavera P6

File Edit View Project Enterprise Tools Admin Help

Activities **NAVIGATION BAR**

ACTIVITY TOOL BAR **NAVIGATION BAR WITH TEXT**

Directory BAR WITH TEXT **COMMAND BAR WITH TEXT**

Activity	Resources	Relationships	Codes	Notesbook	Steps	Feedback	WPs & Goals	Summary
A1000	Event Manager Project Manager	\$0	\$1,885	Budget allocation				
A1009	Event Manager Project Manager	\$0	\$2,286	Identify Stakeholders				
A1008		\$0	\$0	Inclusion complete				
Planning of project								
Plan Event Management & Design Team								
Define and Plan the event								
A1040	Event Manager Event Manager	\$1,200	\$1,200	Choose Design Event				
A1050	Event Manager Project Manager	\$0	\$6,886	Determine Event Objectives				
A1060	Event Manager Event Manager	\$0	\$4,886	Identify Event Team				
A1070		\$0	\$0	Event Plan complete				
Event Manager								
A1080	Event Manager Event Manager	\$0	\$4,886	Vendor Setup				
A1090	Event Manager Project Manager	\$4,886	\$4,886	Finalize Event Program				
A1100	Event Manager Event Manager	\$0	\$0	Select Venue Selection				
A1110	Event Manager Event Manager	\$0	\$6,886	Location Details				

General Status Resources Relationships Codes Notesbook Steps Feedback WPs & Goals Summary

Activity A1000 Select Venue Selection

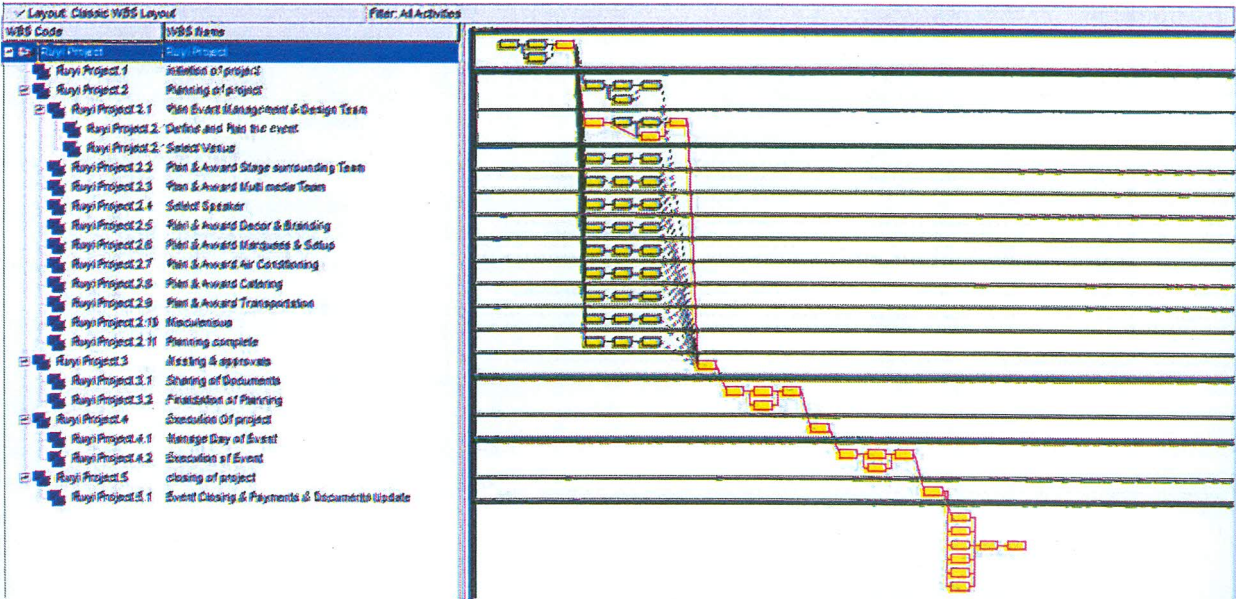
Duration: Original 1, Actual 1, Remaining 0, At Complete 1

Status: IP Started 26-Feb-15, IP Finished 23-Feb-15, Exp Finish, Constraints: Primary

Project: Layer Cost, Budgeted \$1,200, Actual \$0, Remaining \$0, At Complete \$0

Portfolio All Projects User: admin Date Date 05-Feb-15 Access Mode Shared Baseline Current Project

Critical Path Of Project In Primavera P6



Baselines

Ruyi Project		Classic WBS Layout					17-Feb-15 22:32			
Activity ID	Primary Resource	Actual/Total Cost	BLV/Total Cost	Activity Name	Original Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float
Ruyi Project										
Initiation of project										
A1000	Eventment Project Manager	\$0	\$2,200	Project charter	1	0	0%	08-Feb-15 A	08-Feb-15 A	0
A1010	Eventment Project Manager	\$0	\$4,400	Budget allocation	2	0	0%	10-Feb-15 A	11-Feb-15 A	0
A1020	Eventment Project Manager	\$0	\$2,200	Identify Stakeholders	1	0	0%	10-Feb-15 A	10-Feb-15 A	0
A1030		\$0	\$0	Initiation complete	0	0	0%	12-Feb-15	12-Feb-15	0
Planning of project										
Plan Event Management & Design Te		\$11,300	\$29,300		12	12	0%	12-Feb-15 A	27-Feb-15	0
Define and Plan the event		\$4,500	\$12,500		3	3	0%	12-Feb-15 A	17-Feb-15	0
A1040	Event Manager/Event Manage	\$1,200	\$1,200	Choose Design Event	1	0	0%	12-Feb-15 A	12-Feb-15 A	0
A1050	Eventment Project Manager	\$3,300	\$6,600	Determine Event Objectives	3	2	0%	12-Feb-15 A	13-Feb-15	9
A1060	Event Labours/Event Labours	\$0	\$4,800	Identify Event Team	2	2	0%	12-Feb-15	13-Feb-15	10
A1070		\$0	\$0	Event Plan complete	0	0	0%	17-Feb-15	17-Feb-15	9
Select Venue		\$2,500	\$10,400		4	4	0%	12-Feb-15 A	27-Feb-15	0
A1080	Event Manager/Event Manage	\$2,400	\$4,800	Venue Setup	4	2	0%	12-Feb-15 A	13-Feb-15	0
A1090	Eventment Project Manager	\$4,400	\$4,400	Finalize Event Program	2	0	0%	16-Feb-15 A	20-Feb-15 A	0
A1100	Event Manager/Event Manage	\$0	\$1,200	Select Venue Selection	1	0	0%	20-Feb-15 A	23-Feb-15 A	0
A1110	Event Manager/Event Manage	\$0	\$6,000	Confirm Details	5	5	0%	20-Feb-15	27-Feb-15	0
A1120		\$0	\$0	Venue Selection Complete	0	0	0%	27-Feb-15	27-Feb-15	0
Plan & Award Stage surrounding Tea		\$0	\$559,000		7	7	0%	12-Feb-15 A	23-Feb-15	5
A1130	Stage & surrounding S & S Mt	\$0	\$3,400	Plan Stage & surrounding	1	1	0%	12-Feb-15	12-Feb-15	5
A1160	Stage & surrounding S & S Mt	\$0	\$546,600	Material Requirement	6	6	0%	13-Feb-15 A	20-Feb-15	5
A1170		\$0	\$0	Complete Planning Stage & surr	0	0	0%	23-Feb-15	23-Feb-15	5
Plan & Award Multimedia Team		\$300	\$131,800		5	5	0%	12-Feb-15 A	19-Feb-15	7
A1140	sound system/Sound Enginee	\$900	\$1,200	Plan Multi media	1	0	0%	12-Feb-15 A	12-Feb-15	7
A1180	Sound system eng/sound sys	\$0	\$329,000	Materials Requirement	4	4	0%	13-Feb-15	16-Feb-15	7
A1190		\$0	\$0	Plan Multimedia complete	0	0	0%	19-Feb-15	19-Feb-15	7
Select Speaker		\$1,000	\$4,200		3	0	0%	12-Feb-15 A	17-Feb-15 A	0
A1150	Eventment Project Manager	\$1,000	\$1,000	Plan Presenter for event	1	0	0%	12-Feb-15 A	12-Feb-15 A	0
A1200	Host/Host/DB	\$0	\$3,200	Host & Qan SB	2	0	0%	13-Feb-15 A	16-Feb-15 A	0
A1210		\$0	\$0	Plan presenter Complete	0	0	0%	17-Feb-15 A	17-Feb-15 A	0
Plan & Award Decor & Branding		\$3,400	\$2,032,400		11	10	0%	12-Feb-15 A	27-Feb-15	1
A1220	Decor & Branding Manager	\$3,400	\$3,400	Plan Decor & Branding	1	0	0%	12-Feb-15 A	12-Feb-15 A	0
A1230	Supervisor/Decor supervisor	\$0	\$2,032,000	Material Requirement for Decor	10	10	0%	13-Feb-15	26-Feb-15	1
A1230		\$0	\$0	Planning decor & branding comp	0	0	0%	27-Feb-15	27-Feb-15	1
Page 1 of 3					TASK filter: All Activities					
© Oracle Corporation										

Royal Project		Classic WBS Layout				17-Feb-15 22:32			
Activity ID	Primary Resource	Actual Total Cost	BL1 Total Activity Name Cost	Original Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float
Plan & Award Marquees & Setup		\$0	\$900,200	7	7	0%	12-Feb-15	23-Feb-15	5
A1249	Marquees Manager	\$0	\$2,200 Plan Marquees & setup	1	1	0%	12-Feb-15	12-Feb-15	5
A1250	Marquees Supervisor	\$0	\$904,000 Material for Marquees & setup	6	6	0%	13-Feb-15	20-Feb-15	5
A1260		\$0	\$0 Complete Planning	0	0	0%	23-Feb-15	23-Feb-15	5
Plan & Award Air-Conditioning		\$40,000	\$62,400	5	4	0%	12-Feb-15 A	19-Feb-15	7
A1270	Air conditioner A & C Manager	\$0	\$2,400 Plan Air conditioning	1	0	0%	12-Feb-15 A	12-Feb-15 A	
A1280	A/C Team	\$40,000	\$60,000 Material requirement	4	2	0%	13-Feb-15 A	16-Feb-15	7
A1290		\$0	\$0 Planning complete for Air condi	0	0	0%	19-Feb-15	19-Feb-15	7
Plan & Award Catering		\$1,900	\$1,904,400	8	8	0%	12-Feb-15 A	24-Feb-15	4
A1300	Chef For event	\$1,900	\$3,800 Plan Catering	1	1	0%	12-Feb-15 A	12-Feb-15	4
A1310	Catering Supervisor	\$0	\$1,300,000 Materials required for Catering	7	7	0%	13-Feb-15	23-Feb-15	4
A1320		\$0	\$0 Planning of catering complete	0	0	0%	24-Feb-15	24-Feb-15	4
Plan & Award Transportation		\$0	\$3,160	3	3	0%	12-Feb-15	17-Feb-15	8
A1330	Transportation	\$0	\$2,200 Plan transportation	1	1	0%	12-Feb-15	12-Feb-15	9
A1340	Transportation-1	\$0	\$960 Materials required for Transport	2	2	0%	13-Feb-15	16-Feb-15	9
A1350		\$0	\$0 Complete transportation planning	0	0	0%	17-Feb-15	17-Feb-15	9
Miscellaneous		\$0	\$60,000	6	6	0%	12-Feb-15	20-Feb-15	6
A1360	Event Manager	\$0	\$1,200 Plan Miscellaneous Materials	1	1	0%	12-Feb-15	12-Feb-15	6
A1370	Event Labour	\$0	\$61,300 Miscellaneous Items	5	5	0%	13-Feb-15	19-Feb-15	6
A1380		\$0	\$0 CComplete miscellaneous	0	0	0%	20-Feb-15	20-Feb-15	6
Planning complete		\$0	\$0	0	0	0%	27-Feb-15	27-Feb-15	0
A1520		\$0	\$0 Planning complete	0	0	0%	27-Feb-15	27-Feb-15	0
Meeting & approvals		\$0	\$10,000	3	3	0%	27-Feb-15	04-Mar-15	0
Sharing of Documents		\$0	\$12,000	3	3	0%	27-Feb-15	04-Mar-15	0
A1400	Eventment Project Manager	\$0	\$2,200 Major activities	1	1	0%	27-Feb-15	02-Mar-15	0
A1410	Event Manager	\$0	\$7,200 Venue selection/Design	1	1	0%	02-Mar-15	03-Mar-15	0
A1420	Eventment Project Manager	\$0	\$2,200 Event Design & layout	1	1	0%	02-Mar-15	03-Mar-15	0
A1430	Event Manager	\$0	\$1,200 Sharing of documents	1	1	0%	03-Mar-15	04-Mar-15	0
Finalization of Planning		\$0	\$3,000	3	3	0%	04-Mar-15	09-Mar-15	0
A1380	Eventment Project Manager	\$0	\$3,000 Meetings & approval complete	3	3	0%	04-Mar-15	09-Mar-15	0
Execution Of project		\$0	\$11,200	4	4	0%	09-Mar-15	13-Mar-15	0
Manage Day of Event		\$0	\$5,000	3	3	0%	09-Mar-15	12-Mar-15	0
A1540	Event Manager	\$0	\$1,200 Review Equipment & setup	1	1	0%	09-Mar-15	10-Mar-15	0
A1550	Eventment Project Manager	\$0	\$1,000 Manage vendors	1	1	0%	10-Mar-15	11-Mar-15	0
A1560	Event Manager	\$0	\$1,200 Hold Event	1	1	0%	10-Mar-15	11-Mar-15	0
Page 2 of 3				TASK filter: All Activities				C. Oracle Corporation	

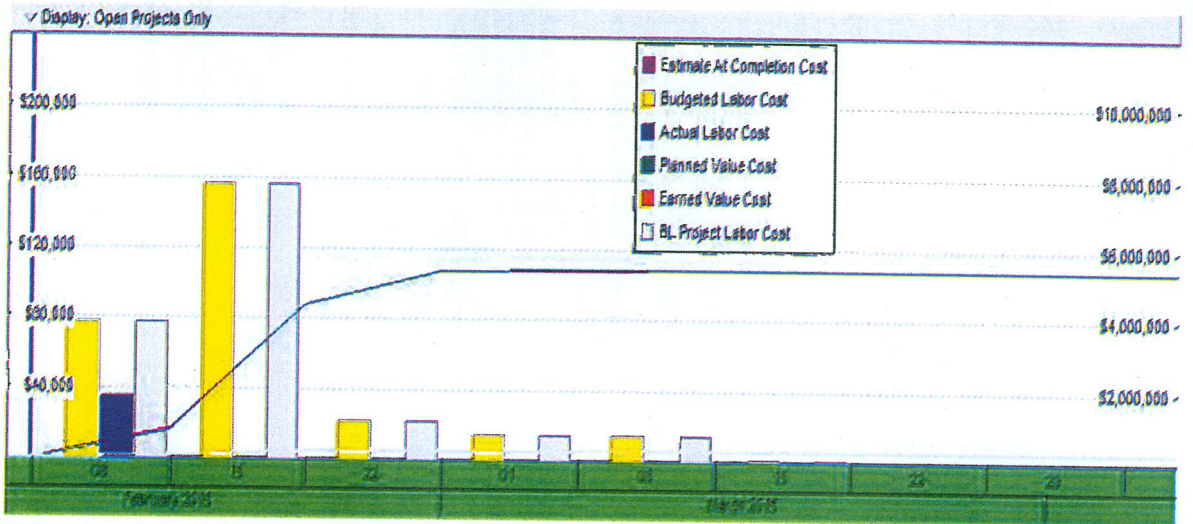
Ruyi Project			Classic WBS Layout				17-Feb-15 22:32			
Activity ID	Primary Resource	Actual Total Cost	BL1 Total Activity Name Cost	Original Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float	
A1578	Eventment Project Manager	\$0	\$2,200 Day of event complete before B1	1	1	0%	11-Mar-15	12-Mar-15	0	
Execution of Event		\$0	\$7,400	1	1	0%	12-Mar-15	13-Mar-15	0	
A1580	Eventment Project Manager	\$0	\$7,400 Complete Event Execution	1	1	0%	12-Mar-15	13-Mar-15	0	
Closing of project		\$0	\$2,000	3	3	0%	13-Mar-15	15-Mar-15	0	
Event Closing & Payments & Docume		\$0	\$2,000	3	3	0%	13-Mar-15	15-Mar-15	0	
A1440	Jr Accountant Jr Accountant	\$0	\$200 Transportation	1	1	0%	13-Mar-15	16-Mar-15	0	
A1450	Sr Accountant Sr Accountant	\$0	\$300 Catering	1	1	0%	13-Mar-15	16-Mar-15	0	
A1460	Sr Accountant Sr Accountant	\$0	\$300 Branding & decor & Multimedia	1	1	0%	13-Mar-15	16-Mar-15	0	
A1470	Sr Accountant Sr Accountant	\$0	\$300 Venue selection	1	1	0%	13-Mar-15	16-Mar-15	0	
A1480	Jr Accountant Jr Accountant	\$0	\$200 Presenter Payments	1	1	0%	13-Mar-15	16-Mar-15	0	
A1490	Jr Accountant Jr Accountant	\$0	\$200 Miscellaneous Payments	1	1	0%	13-Mar-15	16-Mar-15	0	
A1500	Sr Accountant Sr Accountant	\$0	\$300 payments Complete	1	1	0%	16-Mar-15	17-Mar-15	0	
A1510	Jr Accountant Jr Accountant	\$0	\$200 Documents update	1	1	0%	17-Mar-15	18-Mar-15	0	

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TASK filter: All Activities

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S-Curves



EVMS

✓ Display: Project Table

LayOut Name: Earned Value

WBS Code	Actual Cost	Earned Value Cost	Planned Value Cost	Budget At Completion	Estimate To Complete	Estimate At Completion Cost	Cost Variance	Cost Variance Index	Schedule Variance	Schedule Variance Index
Ruyi Project	\$56,500	\$74,100	\$0	\$5,430,710	\$5,366,610	\$5,415,110	\$15,600	0.23	\$74,100	0.00
Ruyi Project.1	\$0	\$1,320	\$0	\$1,320	\$0	\$0	\$1,320	1.00	\$1,320	0.00
Ruyi Project.2	\$55,500	\$55,500	\$0	\$5,291,710	\$5,295,610	\$5,364,210	\$5,500	0.19	\$55,500	0.00
Ruyi Project.2.1	\$11,300	\$12,500	\$0	\$29,000	\$16,500	\$27,800	\$1,200	0.10	\$12,500	0.00
Ruyi Project.2.2	\$0	\$0	\$0	\$553,000	\$553,000	\$553,000	\$0	0.00	\$0	0.00
Ruyi Project.2.3	\$900	\$900	\$0	\$330,800	\$329,900	\$330,800	\$900	0.00	\$900	0.00
Ruyi Project.2.4	\$1,000	\$4,200	\$0	\$4,200	\$0	\$1,000	\$3,200	0.76	\$4,200	0.00
Ruyi Project.2.5	\$3,400	\$3,400	\$0	\$2,025,400	\$2,032,000	\$2,025,400	\$0	0.00	\$3,400	0.00
Ruyi Project.2.6	\$0	\$0	\$0	\$996,200	\$996,200	\$996,200	\$0	0.00	\$0	0.00
Ruyi Project.2.7	\$40,000	\$42,400	\$0	\$82,400	\$40,000	\$80,000	\$2,400	0.06	\$42,400	0.00
Ruyi Project.2.8	\$1,900	\$1,900	\$0	\$1,304,400	\$1,302,500	\$1,304,400	\$0	0.00	\$1,900	0.00
Ruyi Project.2.9	\$0	\$0	\$0	\$3,160	\$3,160	\$3,160	\$0	0.00	\$0	0.00
Ruyi Project.2.10	\$0	\$0	\$0	\$62,550	\$62,550	\$62,550	\$0	0.00	\$0	0.00
Ruyi Project.2.11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00	\$0	0.00
Ruyi Project.3	\$0	\$0	\$0	\$12,800	\$12,800	\$12,800	\$0	0.00	\$0	0.00
Ruyi Project.3.1	\$0	\$0	\$0	\$12,800	\$12,800	\$12,800	\$0	0.00	\$0	0.00
Ruyi Project.3.2	\$0	\$0	\$0	\$3,000	\$3,000	\$3,000	\$0	0.00	\$0	0.00
Ruyi Project.4	\$0	\$0	\$0	\$13,600	\$13,600	\$13,600	\$0	0.00	\$0	0.00
Ruyi Project.4.1	\$0	\$0	\$0	\$5,600	\$5,600	\$5,600	\$0	0.00	\$0	0.00
Ruyi Project.4.2	\$0	\$0	\$0	\$7,400	\$7,400	\$7,400	\$0	0.00	\$0	0.00
Ruyi Project.5	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000	\$0	0.00	\$0	0.00
Ruyi Project.5.1	\$0	\$0	\$0	\$2,000	\$2,000	\$2,000	\$0	0.00	\$0	0.00

SR-06 Schedule Report - Predecessors Successors

Activity ID	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float	Predecessors	Successors
Ruyi Project								
A1000	Project charter	09-Feb-15 A	09-Feb-15 A					A1010, A1020
A1010	Budget allocation	10-Feb-15 A	11-Feb-15 A				A1000	A1030
A1020	Identify Stakeholders	10-Feb-15 A	10-Feb-15 A				A1000	A1030
A1030	Initiation complete	12-Feb-15 A	12-Feb-15 A				A1010, A1020	A1040, A1080, A1130, A1140, A1150, A1220, A1240, A1270, A1300, A1330, A1360
A1040	Choose Design Event	12-Feb-15 A	12-Feb-15 A				A1030	A1050, A1060, A1070
A1050	Determine Event Objectives	12-Feb-15 A	16-Feb-15 A				A1040	A1070
A1060	Identify Event Team	12-Feb-15 A	13-Feb-15 A				A1040	A1070
A1070	Event Plan complete	17-Feb-15 A	17-Feb-15 A				A1040, A1050, A1060	A1520
A1080	Venue Setup	12-Feb-15 A	17-Feb-15 A				A1030	A1090, A1100, A1110
A1090	Finalize Event Program	18-Feb-15 A	20-Feb-15 A				A1080	A1100, A1110
A1100	Select Venue Selection	20-Feb-15 A	20-Feb-15 A				A1080, A1090	A1120
A1110	Confirm Details	20-Feb-15 A	27-Feb-15 A				A1080, A1090	A1120
A1120	Venue Selection Complete	27-Feb-15 A	27-Feb-15 A				A1110, A1100	A1520
A1130	Plan Stage & surrounding	12-Feb-15 A	12-Feb-15 A				A1030	A1160, A1170
A1140	Plan Multi media	12-Feb-15 A	12-Feb-15 A				A1030	A1180, A1190

SR-06 Schedule Report - Predecessors Successors

Activity ID	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float	Predecessors	Successors
A1150	Plan Presenter for event	12-Feb-15 A	12-Feb-15 A				A1030	A1200, A1210
A1160	Material Requirement	13-Feb-15 A	20-Feb-15 A				A1130	A1170
A1170	Complete Planning Stage & surroundings	23-Feb-15 A	23-Feb-15 A				A1130, A1160	A1520
A1180	Materials Requirement	13-Feb-15 A	18-Feb-15 A				A1140	A1190
A1190	Plan Multimedia complete	19-Feb-15 A	19-Feb-15 A				A1140, A1180	A1520
A1200	Host & Qari SB	13-Feb-15 A	16-Feb-15 A				A1150	A1210
A1210	Plan presenter Complete	17-Feb-15 A	17-Feb-15 A	26-Feb-15	26-Feb-15		A1150, A1200	A1520
A1220	Plan Decor & Branding	12-Feb-15 A	12-Feb-15 A				A1030	A1230, A1530
A1230	Material Requirement for Decor & branding	13-Feb-15 A	26-Feb-15 A				A1220	A1530
A1240	Plan Marquees & setup	12-Feb-15 A	12-Feb-15 A				A1030	A1250, A1260
A1250	Material for Marquees & setup	13-Feb-15 A	20-Feb-15 A				A1240	A1260
A1260	Complete Planning	23-Feb-15 A	23-Feb-15 A				A1240, A1250	A1520
A1270	Plan Air conditioning	12-Feb-15 A	12-Feb-15 A				A1030	A1280, A1290
A1280	Material requirement	13-Feb-15 A	18-Feb-15 A				A1270	A1290
A1290	Planning complete for Air conditioning	19-Feb-15 A	19-Feb-15 A				A1270, A1280	A1520
A1300	Plan Catering	12-Feb-15 A	12-Feb-15 A				A1030	A1310, A1320
A1310	Materials required for Catering	13-Feb-15 A	23-Feb-15 A				A1300	A1320
A1320	Planning of catering complete	24-Feb-15 A	24-Feb-15 A				A1300, A1310	A1520
A1330	Plan transportation	12-Feb-15 A	12-Feb-15 A				A1030	A1340, A1350
A1340	Materials required for Transportation requirement	13-Feb-15 A	16-Feb-15 A				A1330	A1350
A1350	Complete transporation planning	17-Feb-15 A	17-Feb-15 A				A1330, A1340	A1520
A1360	Plan Misculenious Materials	12-Feb-15 A	12-Feb-15 A				A1030	A1370, A1380
A1370	Misculenious items	13-Feb-15 A	19-Feb-15 A				A1360	A1380

SR-06 Schedule Report - Predecessors Successors

Activity ID	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float	Predecessors	Successors
A1380	CComplete miscellaneous	20-Feb-15 A	20-Feb-15 A				A1360, A1370	A1520
A1390	Meetings & approval complete	04-Mar-15 A	09-Mar-15 A				A1430	A1540
A1400	Major activities	27-Feb-15 A	02-Mar-15 A				A1520	A1410, A1420
A1410	Venue selection/Design	02-Mar-15 A	03-Mar-15 A				A1400	A1430
A1420	Event Design & layout	02-Mar-15 A	03-Mar-15 A				A1400	A1430
A1430	Sharing of documents	03-Mar-15 A	04-Mar-15 A				A1410, A1420	A1390
A1440	Transportation	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1450	Catering	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1460	Branding & decor & Multimedia	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1470	Venue selection	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1480	Presenter Payments	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1490	Miscellaneous Payments	13-Mar-15 A	16-Mar-15 A				A1580	A1500
A1500	payments Complete	16-Mar-15 A	17-Mar-15 A				A1440, A1450, A1460, A1470, A1480, A1490	A1510
A1510	Documents update	17-Mar-15 A	18-Mar-15 A				A1500	
A1520	Planning complete	27-Feb-15 A	27-Feb-15 A				A1070, A1120, A1170, A1190, A1210, A1260, A1290, A1320, A1350, A1380, A1530	A1400
A1530	Planning decor & branding complete	27-Feb-15 A	27-Feb-15 A				A1220, A1230	A1520
A1540	Review Equipment & setup	09-Mar-15 A	10-Mar-15 A				A1390	A1550, A1560
A1550	Mange Vendors	10-Mar-15 A	11-Mar-15 A				A1540	A1570

SR-06 Schedule Report - Predecessors Successors

Activity ID	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float	Predecessors	Successors
A1560	Hold Event	10-Mar-15 A	11-Mar-15 A				A1540	A1570
A1570	Day of event complete before Execution	11-Mar-15 A	12-Mar-15				A1560, A1550	A1580
A1580	Complete Event Execution	12-Mar-15 A	13-Mar-15 A				A1570	A1440, A1450, A1460, A1470, A1480, A1490

PW-07 WBS Costs

WBS Code	WBS Name	BL Total Cost	Actual Total Cost	Remaining Total Cost	Variance - Total Cost
Ruyi Project	Ruyi Project	\$5,430,710	\$5,441,510	\$0	(\$10,800)
Ruyi Project.1	Initiation of project	\$8,800	\$8,800	\$0	\$0
Ruyi Project.2	Planning of project	\$5,391,110	\$5,402,310	\$0	(\$11,200)
Ruyi Project.2.1	Plan Event Management & Design Team	\$29,000	\$33,800	\$0	(\$4,800)
Ruyi Project.2.1.2	Define and Plan the event	\$12,600	\$15,200	\$0	(\$2,600)
Ruyi Project.2.1.1	Select Venue	\$16,400	\$18,600	\$0	(\$2,200)
Ruyi Project.2.2	Plan & Award Stage surrounding Team	\$553,000	\$573,400	\$0	(\$20,400)
Ruyi Project.2.3	Plan & Award Multi media Team	\$330,800	\$361,800	\$0	(\$31,000)
Ruyi Project.2.4	Select Speaker	\$4,200	\$4,200	\$0	\$0
Ruyi Project.2.5	Plan & Award Decor & Branding	\$2,035,400	\$2,036,400	\$0	(\$1,000)
Ruyi Project.2.6	Plan & Award Marquees & Setup	\$886,200	\$926,200	\$0	\$60,000
Ruyi Project.2.7	Plan & Award Air Conditioning	\$82,400	\$84,400	\$0	(\$2,000)
Ruyi Project.2.8	Plan & Award Catering	\$1,304,400	\$1,316,400	\$0	(\$12,000)
Ruyi Project.2.9	Plan & Award Transportation	\$3,160	\$3,160	\$0	\$0
Ruyi Project.2.10	Miscellaneous	\$62,550	\$62,550	\$0	\$0
Ruyi Project.2.11	Planning complete	\$0	\$0	\$0	\$0
Ruyi Project.3	Meeting & approvals	\$15,800	\$15,800	\$0	\$0
Ruyi Project.3.1	Sharing of Documents	\$12,800	\$12,800	\$0	\$0
Ruyi Project.3.2	Finalization of Planning	\$3,000	\$3,000	\$0	\$0
Ruyi Project.4	Execution Of project	\$13,000	\$12,400	\$0	\$600
Ruyi Project.4.1	Manage Day of Event	\$5,600	\$5,000	\$0	\$600
Ruyi Project.4.2	Execution of Event	\$7,400	\$7,400	\$0	\$0
Ruyi Project.5	closing of project	\$2,000	\$2,200	\$0	(\$200)
Ruyi Project.5.1	Event Closing & Payments & Documents Update	\$2,000	\$2,200	\$0	(\$200)
		\$5,430,710	\$5,441,510	\$0	(\$10,800)

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