

CASE STUDY

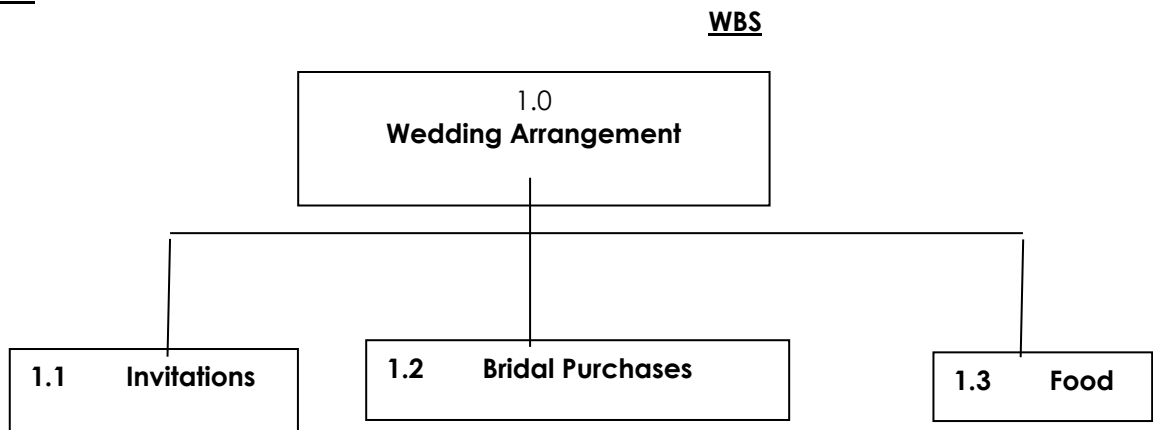
1. PLAN SCHEDULE MANAGEMENT

This process will generate the Schedule Management Plan, which will serve to give direction, define the established procedure and documentations for other processes. The **Project Charter, Scope Management Plan** contained in the Project Management Plan including the EEF & OPA are the inputs for this process. Expert Judgement, Meetings, etc are the Techniques that are used for this process.

2. DEFINE ACTIVITIES

To define the activities, you need as INPUT such as guidance from the **Schedule Management Plan, the WBS** as contained in the **Scope Baseline**. These 2 documents are contained in the Project Management Plan, EEF and OPA.

A. **INPUTS**



B. **TOOLS & TECHNIQUE**

Experts in wedding event management were consulted to help, and they decomposed the WBS to activities level. Other TT are meetings and rolling wave planning.

C. **OUTPUTS**

Activities list, Attributes, milestone list are some of the outputs.

Mail / Dispatch the Invitations
 Create Guest List
 Print the required invitations
 Collect the invitee responses

Prepare list of what to buy
 Shop for Dress, Shoes & Others
 Tailoring the materials & fitting
 Choose the boutique

Find the Caterer
 Select the menu
 Mobilize the Caterer

3. SEQUENCE ACTIVITIES

1. INPUTS

The activity list, attributes and milestone generated as outputs from define activities process are required. They are contained in the Project Documents. Guidance for the Schedule Management Plan which is contained in the Project Management Plan will serve as inputs, together with EEF & OPA.

2. TOOLS & TECHNIQUE

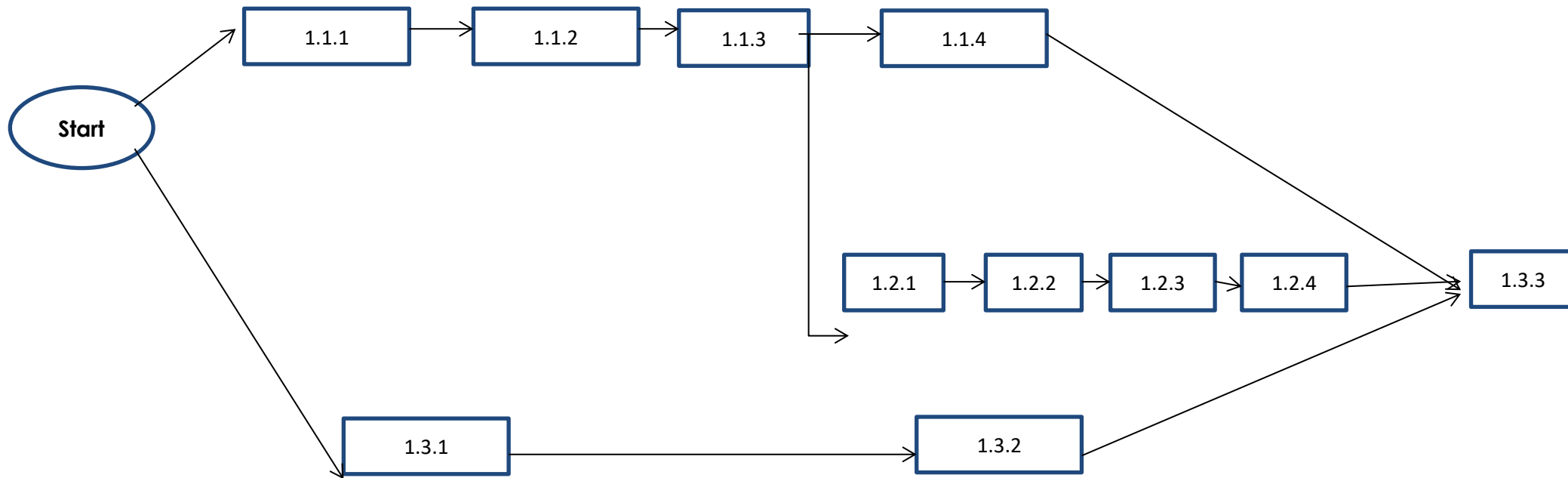
PDM was used taking into considerations the dependences, including the use of leads and lag. PMIS should also be used to capture these other tools.

3. OUTPUTS

Project Schedule Network Diagram is the major output of this process.

Activity List		Activity Attributes				
Activity	Description	Required Predecessor	Duration (Days)	EARLY START	EARLY FINISH	Notes
1.1	Invitation					
1.1.1	Create Guest List	(Start)				
1.1.2	Print the required invitations	1.1.1				
1.1.3	Mail / Dispatch the Invitations	1.1.2				
1.1.4	Collect the invitee responses	1.1.3				
1.2	Bridal Purchases					
1.2.1	Prepare list of what to buy	1.1.3				
1.2.2	Choose the bouquet	1.2.1				
1.2.3	Shop for Dress, Shoes & Others	1.2.2,				
1.2.4	Tailoring the materials & fitting	1.2.3				
1.3	Food					
1.3.1	Select the menu	(Start)				
1.3.2	Find the Caterer	1.3.1				
1.3.3	Mobilize the Caterer	1.1.4, 1.2.4, 1.3.2				

• Project Schedule Network Diagram



4. ESTIMATE ACTIVITY DURATION

A. INPUTS

All the previous outputs that have been captured in the Project Management Plan and Project Documents will be used as INPUTS. Including the EEF and OPA.

B. TOOLS & TECHNIQUE

Analogous, Parametric estimating, expert judgment, Three-point estimating, Bottom-Up estimating, Meetings are used for this Process.

C. OUTPUTS

Activity Duration Estimates, Basis of estimates are some of the outputs of this process as shown below

	Activity List	Estimate Activity Duration Process
Code of Account	Name	Duration (Day)
1.0		
1.1	Invitations	
1.1.1	Create Guest List	1
1.1.2	Print the required invitations	7
1.1.3	Mail / Dispatch the Invitations	7
1.1.4	Collect the invitee responses	14
1.2	Bridal Purchases	
1.2.1	Prepare list of what to buy	3
1.2.2	Choose the boutique	1
1.2.3	Shop for Dress, Shoes & Others	7
1.2.4	Tailoring the materials & fitting	7
1.3	Food	
1.3.1	Select the menu	2
1.3.2	Find the Caterer	2
1.3.3	Mobilize the Caterer	1

5. Develop Schedule

A. INPUTS

All the outputs generated from processes I - IV are required for developing the schedule process. They are either captured in the Project Management Plan and Project Documents. Other INPUTS are Agreements, EEF and OPA.

B. TOOLS & TECHNIQUE

A scheduling tool (MS Project Software) used by an Expert will be the method for developing the schedule. This Scheduling tools uses the critical path methodology to develop the schedule. Other tools are schedule compression techniques (Fast tracking & Crashing), Agile Release planning, Resource Optimization, etc.

C. OUTPUTS

Project schedule is generated and when it is approved by the appropriate stakeholders, it becomes the schedule baseline for the project. Schedule data, project calendars, etc are some of the outputs.

