1 Task name	Duration	Optimistic Dur.	Expected Dur.	Pessimistic Dur.
System Planning	21 days	0 days	0 days	0 days
Select team members	5 days	0 days	0 days	0 days
identify Projects	4 days	0 days	0 days	0 days
Identify Projects Select Project Conduct Feasibility Study Identify task to roles	2 days	0 days	0 days	0 days
Conduct Feasibility Study	2 days	0 days	0 days	0 days
identify task to roles	2 days	0 days	0 days	0 days
Assign task to roles Create Project Schedule Estimate Project Cost Produce Project Plan	1 day	0 days	0 days	0 days
Create Project Schedule	1 day	0 days	0 days	0 days
Estimate Project Cost	2 days	0 days	0 days	0 days
Produce Project Plan	2 days	0 days	0 days	0 days
System Analysis	8 days	0 days	0 days	0 days
Select Fact Finding Techniques	2 days	0 days	0 days	0 days
Conduct fact finding	2 days	0 days	0 days	0 days
Select Fact Finding Techniques Conduct fact finding Analyze user requirements Produce SRS	1 day	0 days	0 days	0 days
Produce SRS	1 day	0 days	0 days	0 days
System Design	10 days	0 days	0 days	0 days
Create Logical Design	2 days	0 days	0 days	0 days
Design Database Design system interface Design Forms and Reports Produce Design Specs	2 days	0 days	0 days	0 days
Design system interface	2 days	0 days	0 days	0 days
Design Forms and Reports	2 days	0 days	0 days	0 days
	1 day	0 days	0 days	0 days
System Implementation	19 days	0 days	0 days	0 days
Write coding	4 days	0 days	0 days	0 days
Produce test Document Conduct Testing	3 days	0 days	0 days	0 days
Conduct Testing	4 days	0 days	0 days	0 days
Install system Train Users	3 days	0 days	0 days	0 days
Train Users	5 davs	0 davs	0 davs	0 davs