gantpert

ID	Task name	Duration	Optimistic Dur.	Expected Dur.	Pessimistic Dur.
1	**System Planning**	**22 days**	**16 days**	**21 days**	**32 days**
2	Select team members	5.33 days	4 days	5 days	8 days
3	Identify Projects	4.17 days	3 days	4 days	6 days
4	Select Project	2.17 days	2 days	2 days	3 days
5	Conduct Feasibility Study	2.17 days	2 days	2 days	3 days
6	Identify task to roles	2.17 days	2 days	2 days	3 days
7	Assign task to roles	1.17 days	1 day	1 day	2 days
8	Create Project Schedule	1.17 days	1 day	1 day	2 days
9	Estimate Project Cost	2.17 days	2 days	2 days	3 days
10	Produce Project Plan	2.17 days	2 days	2 days	3 days
11	**System Analysis**	**8.33 days**	**6 days**	**8 days**	**12 days**
12	Select Fact Finding Techniques	2.17 days	2 days	2 days	3 days
13	Conduct fact finding	2.17 days	2 days	2 days	3 days
14	Analyze user requirements	1.17 days	1 day	1 day	2 days
15	Produce SRS	1.17 days	1 day	1 day	2 days
16	**System Design**	**10.5 days**	**8 days**	**10 days**	**15 days**
17	Create Logical Design	2.17 days	2 days	2 days	3 days
18	Design Database	2.17 days	2 days	2 days	3 days
19	Design system interface	2.17 days	2 days	2 days	3 days
20	Design Forms and Reports	2.17 days	2 days	2 days	3 days
21	Produce Design Specs	1.17 days	1 day	1 day	2 days
22	**System Implementation**	**19.83 days**	**14 days**	**19 days**	**29 days**
23	Write coding	4.17 days	3 days	4 days	6 days
24	Produce test Document	3.17 days	2 days	3 days	5 days
25	Conduct Testing	4.17 days	3 days	4 days	6 days
26	Install system	3.17 days	2 days	3 days	5 days
27	Train Users	5.33 days	4 days	5 days	8 days