ID	Task Name	Duration	Predecessors	Resource Names
1	**Requirement Definition**	**22 days**		
2	Requirement Gathering	11 days		System Analyst
3	Requirement Analysis	8 days	2SS+9 days	System Analyst
4	Requirement Specification- Draft	2 days	3	System Analyst
5	Requirement Specification- Review	1 day	4	Project Manager,System Analyst
6	Requirement Specification- Final	2 days	5	Project Manager,System Analyst
7	Requirements Defined	0 days	1	
8	**Planning**	**10 days**		
9	Interview Users	5 days	7	System Analyst
10	System Analysis	5 days	9SS+1 day	System Analyst
11	Project Plan	7 days	10FS-3 days	Project Manager
12	QA Plan	2 days	11FF	QA Manager
13	Config Managment Plan	2 days	11FF	Management Team
14	Planning complete	0 days	8	
15	**Design**	**20 days**		
16	Review product Specification	2 days	11	System Analyst
17	Develop functional Specification	3 days	16	System Analyst
18	Prototyping	9 days	17	System Analyst[75%],Programmer[25%]
19	Review functional Specification	1 day	18	Project Manager
20	Incoporate feedback	3 days	19	Project Manager
21	Approvals	2 days	20	Project Manager
22	Solution designed	0 days	15	
23	**Programming**	**44 days**		
24	Review product Specification	2 days	21	Programmer
25	Identify design params	2 days	24FS+1 day	Programmer
26	Assign dev staff	1 day	25	Project Manager
27	Coding	24 days	26	Programmer[800%]
28	Developer testing	20 days	27FS-25%	Programmer
29	Programming complete	0 days	23	
30	**Testing**	**29 days**		
31	**System testing**	**15 days**		
32	Review code	5 days	28	Test Engineers[200%]
33	Test components modules	3 days	28,32	Test Engineers[200%]
34	Identify gaps	3 days	33	Test Engineers
35	Test and fix code	2 days	34	Test Engineers,Programmer
36	Re-test modified code	2 days	35	Test Engineers
37	System testing complete	0 days	31	
38	**Integration testing**	**14 days**		
39	Test module integration	6 days	36	Test Engineers[200%]
40	Identify gaps	3 days	39	Test Engineers
41	Modify code	3 days	40	Programmer
42	Re-test modified code	2 days	41	Test Engineers
43	Integration testing completed	0 days	38	
44	Testing completed	0 days	30	
45	Deliver product	1 day	7,8,22,30	Travel to Client Site[₹/$ 50,000.00]
46	**Training**	**73 days**		
47	Develop training Specification	5 days	21	Trainers
48	Develop training materials	20 days	29,47	Trainers
49	Finalize training materials	3 days	48	Trainers
50	Train users	6 days	49	Trainers,Hand Book[6],Rented PC[600%]
51	Training complete	0 days	46	
52	Project Complete	0 days	51,45	