S.NO.	Activity	Duration (Estimated)	Earliest Start	Earliest Finish	Latest Start	Latest Finsh	Float
1	Define Project Scope and Objectives	2 weeks	25	7	25	7	0
2	Market Research and Competitor Analysis	3 weeks	25	18	8	18	0
3	Define target audience & stakeholders	3 weeks	19	11	4	25	2
4	User Persona Development, User Journey Mapping	1 week	12	19	26	2	2
5	Information Architecture & User Flow	1 week	20	27	9	16	2
6	Wireframing & Prototyping	3 weeks	27	17	16	6	2
7	UI Design & Style Guide	3 weeks	27	17	16	6	2
8	Frontend Development	6 weeks	17	23	6	17	2
9	Backend Development	6 weeks	17	23	6	17	2
10	API Integration	2 weeks	24	14	18	30	2
11	Integration of modules	2 weeks	10	24	31	14	2
12	Unit testing	2 weeks	25	8	15	29	2
13	Integration Testing	2 weeks	9	22	30	12	2
14	Quality Assurance (QA) Testing	2 weeks	23	6	13	6	2
15	Feedback & Iteration	Throughout the project	25	-	25	-	-
16	Deployment (iOS/web app, Android)	1 week	7	11	28	1	2
17	Launch	1 week	12	18	2	25	2
18	Monitoring	Ongoing	19	-	21	-	-