

S.NO.	Activity	Predecessor	Duration (Estimated)	Group Size	
1	Define Project Scope and Objectives	-	2 weeks	2	A
2	Market Research and Competitor Analysis	-	3 weeks		B
3	Define target audience & stakeholders	Market Research and Competitor Analysis	3 weeks		C
4	User Persona Development, User Journey Mapping	Define Scope, Target Audience & Stakehold	1 week	2	D
5	Information Architecture & User Flow	User Journey Mapping	1 week		E
6	Wireframing & Prototyping	Information Architecture & User Flow	3 weeks	0(same as User Flow pe	F
7	UI Design & Style Guide	Information Architecture & User Flow	3 weeks		G
8	Frontend Development	UI Design & Style Guide	6 weeks	4	H
9	Backend Development	UI Design & Style Guide	6 weeks		I
10	API Integration	Backend Development	2 weeks		J
11	Integration of modules	API Integration	2 weeks		K
12	Unit testing	Prototyping	2 weeks	2	L
13	Integration Testing	Unit testing	2 weeks		M
14	Quality Assurance (QA) Testing	Integration Testing	2 weeks		N
15	Feedback & Iteration	Wireframing & Prototyping	Throughout the project	1	O
16	Deployment (iOS/web app, Android)	Quality Assurance (QA) Testing	1 week	2	P
17	Launch	Deployment (iOS/web app, Android)	1 week		Q
18	Monitoring	Launch	Ongoing	0(same as feedback per	R
			TOTAL - 27 weeks	14	