S.NO.	Activity	Predecessor	Duration (Estimated)	
1	Research competition & existing solutions	-	2 weeks	A
2	Define idea, target audience & stakeholders	Research competition & existing solutions	3 weeks	B
3	App functionalities	Define idea, target audience & stakeholders	2 weeks	C
4	User Persona Development, User Journey Mapping	Define Idea, Target Audience & Stakeholders, User Persona Development	1 week	D
5	Information Architecture & User Flow	User Journey Mapping	1 week	E
6	Wireframing & Prototyping (Low-fidelity)	Information Architecture & User Flow	3 weeks	F
7	UI Design & Style Guide	Information Architecture & User Flow	3 weeks	G
8	User Testing & Iteration	UI Design & Style Guide	1 week	H
9	Frontend Development	User Testing & Iteration	6 weeks	I
10	Backend Development	User Testing & Iteration	6 weeks	J
11	API Integration	Backend Development	2 weeks	K
12	Integration of modules	Backend Development	2 weeks	L
13	Prototyping	API Integration	1 week	M
14	Unit testing	Prototyping	2 weeks	N
15	Integration Testing	Unit testing	2 weeks	O
16	Quality Assurance (QA) Testing	Integration Testing	2 weeks	P
17	Feedback & Iteration	Wireframing & Prototyping (Low-fidelity)	Throughout the project	Q
18	Deployment (iOS/web app, Android)	Quality Assurance (QA) Testing	1 week	R
19	Launch	Deployment (iOS/web app, Android)	1 week	S
20	Monitoring	Launch	Ongoing	T
21	Engagement	Launch	Ongoing	U
22	Partnership	User Testing & Iteration or after Launch	Ongoing	V
23	Scaling	Launch	Throughout the project (as needed)	W

	TOTAL:		30 weeks
	Cost of Person/day:		₹800
	Team Size:		12
	Cost of whole Team/day:		₹9600
	Cost of Entire Project:		₹1440000
	Average Profit:		₹320000
	ROI(Return On Investment):		22%

Gantt chart:

ACTIVITY	JUNE				JULY				AUGUST				SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER				JANUARY	
	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24	W25	W26	W27	W28	W29	W30
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