

Activity ID	Activity	Precedence	Duration (Days)
A	Finalize project scope, objectives, and deliverables	-	5
B	Gather detailed requirements	A	7
C	Document all technical and functional requirements	B	5
D	Create Wireframes and Mockups	C	7
E	Design Review with Klar	D	3
F	Finalize UI/UX Design	E	5
G	Define AI and Product Recommendation Engine Architecture	C	7
H	Design Backend Infrastructure	G	7
I	Database Schema Design	H	5
J	Develop Skin Analysis Algorithm	G	10
K	Train AI Model with Data	J	8
L	Test AI for Product Recommendation Accuracy	K	5
M	Build Product Database	I	7
N	Integrate Product Information	M	5
O	Implement Product Matching Algorithm	N	6
P	Develop Android App	F	10
Q	Develop iOS App	F	10
R	User Interface Implementation	F	8
S	Build User Registration and Authentication System	I	7
T	Implement AI Processing System	S	7
U	Create Product Recommendation Engine	T	8
V	Test Skin Analysis on Sample Data	L	5
W	Validate Product Recommendations	V	4
X	Review AI Output with Dermatologists	W	6
Y	Usability Testing for User Interface	R	5
Z	Functional Testing for Core Features	Y	5
AA	Functional Testing for Core Features	U	4
AB	Penetration Testing	AA	5