ID	Name	2022 2023					2024		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
1	▼ Project Initiation Phase								
2	Define project scope and objectives								
3	Conduct market research and competitor ana		→8						
4	Create a project plan and allocate resources		→						
5	▼ Design Phase								
6	Designing the app's features and functionalities								
7	User interface (UI) and user experience (UX)			→					
8	Database design and architecture planning								
9	▼ Development Phase								
10	Documentations (Tech Stacks and Rules)			-					
11	▼ Backend development								
12	Set up the server and database			—					
13	Implement APIs for recipes, workouts, and				▶				
14	Integrate third-party tools for food photo rec								
15	▼ Frontend development								
16	Implement UI/UX designs				—				
17	Develop user registration and login function				→				
18	Create recipe and workout browsing interfa				→				
19	Implement user connectivity features				—				
20	▼ Testing Phase								
21	Conduct unit testing for individual compone								
22	Perform integration testing for the entire ap								
23	Test the food photo recognition and nutritio								
24	▼ Beta Testing								
25	Release a beta version of the app to a limit					—			
26	Collect feedback and identify areas for impr								
27	Address bugs and issues reported during b						-		
28	▼ Deployment Phase								
29	Prepare the app for public release						—		
30	Launch the SmartEats app on app stores (iO								
31	Monitor the app's performance and user feed								