Activity-based schedule (Kanban/User Story Mapping)

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Community & UN SDG(s):	Responsible Home Cooks – 12. Responsible Consumption and Production, 13. Climate Action
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Project Name	ConsciousCart: Shopping & Cooking for Waste Reduction		
Activity	**Duration**	**Start Date**	**End Date**
MVP 1			
Infrastructure/environment setup and basic recipe interactions			
MongoDB database creation	1	Oct. 17, 2023	Nov. 3, 2023
API with request to find products	1	Oct. 17, 2023	Nov. 3, 2023
Basic Flutter project with tabs created and ability to start a recipe	1	Oct. 17, 2023	Nov. 3, 2023
Add Recipe creation tab			
Search for products with API	1	Oct. 17, 2023	Nov. 3, 2023
Add and remove a selected product from search result to recipe	1	Oct. 17, 2023	Nov. 3, 2023
Show and add details to the recipe (recipe name, waste scores)	2	Oct. 17, 2023	Nov. 3, 2023
Send completed recipe to the backend	1	Oct. 17, 2023	Nov. 3, 2023
MVP 2			
Improved recipe creation tab			
Add ingredient amounts	2	Nov. 4, 2023	Nov. 22, 2023
Show thumbnails for ingredients	1	Nov. 4, 2023	Nov. 22, 2023

Add unique products that are not in database OR interact with Open Food Facts API to find new ingredients	3-4	Nov. 4, 2023	Nov. 22, 2023
Add Recipe Comparison (history) tab			
View all recipes cooked so far	2	Nov. 4, 2023	Nov. 22, 2023
View a cooked recipe and its waste score	3	Nov. 4, 2023	Nov. 22, 2023
Profile			
Allow users to create their profile and add basic information	1	Nov. 4, 2023	Nov. 22, 2023
Edit profile information	1	Nov. 4, 2023	Nov. 22, 2023
MVP 3			
Improvements			
Show and describe waste scores	2-3	Nov. 23, 2023	Dec. 8, 2023
Deploy application to proper API instead of running through localhost	1	Nov. 23, 2023	Dec. 8, 2023
Test application and remove bugs	3	Nov. 23, 2023	Dec. 8, 2023