



Project scope

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Community & UN SDG(s): SDG 12 - Responsible Consumption & Production

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Project Name	GroceryMind
Project Deliverables	
WBS 1: Food Tracking System	Users can list grocery items with details such as expiry date, and quantity. Enables category-based organization (e.g., Dairy, Snacks, Meat).
WBS 2: Expiry Reminder & Notification System	Sends timely reminders before food expiry using push notifications. Users can customize notification settings (e.g., 1 day, 3 days, or a week before expiry).
WBS 3: Smart Shopping List	Allows manual item addition and editing. Users can add their roommates, family members, and others with whom they want to share their list.
WBS 4: Project Report and Paper	The end of the project requires submission of a report using IEEE format. The research, problem statement, motivation, technical issues and solutions regarding this project will be explained in the submitted report.
Project Exclusions	

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Add barcode scanning, meal suggestions and collaboration with foodbanks in future scope.