



Project Status report

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Community & UN SDG(s):	SDG 12 - Responsible Consumption & Production
MVP #	1
Sprint cycle dates:	17/02/2025 – 23/02/2025

Project Name	GroceryMind
Blurb	The main feature of GroceryMind helps users monitor their food stock along with expiry date tracking and shopping list building capabilities. The project aligns with SDG 12 - Responsible Consumption & Production, aiming to reduce food waste and encourage responsible grocery management. Currently, we have completed initial UI development for login, registration, walkthrough and home screens. Our focus is on enhancing user experience and integrating core functionalities.
For Week Ending	23/02/2025
Project Status	Yellow
Status Description	The project is progressing as planned, with major functionalities under active development. The process is in progress, with user registration, login, and walkthrough screen implementation completed. Database integration for registration and login is successfully done. The home screen has been created, and functionalities for adding items, setting expiry dates, and adding quantities are fully operational. Some challenges are affecting progress, particularly the notification system and the need for additional user testing to ensure seamless food tracking functionalities.

Activities—During the past sprint cycle

- Implemented user registration and login functionality
- Developed and integrated walkthrough screen
- Integrated a database for storing user authentication data.
- Created a home screen
- Implemented add/delete items, add expiry date, and add quantity functionalities.

Project Issues

We had an issue with database integrity initially. But now we have connected database with the application successfully.

Project Changes

We initially planned to develop a web-based portal, but after discussions, we have decided to focus on a mobile app instead.

Activities—Planned for Next Week

- Complete notification system implementation.
- Develop the smart shopping list feature.



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- Implement Forgot password

Reflection

Do you feel "on track"? – Some delays and challenges exist, particularly with notification system and testing.

What progress do you particularly feel good (great) about? - Successful database and UI implementation, functional home screen, and core features working smoothly.

What barriers (if any) do you feel is/are a current impediment to success? - Notification system implementation needs further refinement.

What help (if any) do you require to move positively forward? - Further testing and feedback for notification effectiveness.

What questions or concerns do you have (if any)? - NA
