

Sprint Backlog Grooming Meeting Minutes: 60

Attendees: Brian Cardona, Edima Nyong, Enrique Rodriguez, Matias Casal, Matthew Privat

Start time: 6:45 PM

End time: 7:45 PM

The following user stories were created, discussed, refined, and prioritized for Sprint 2. All user stories listed below were completed during the sprint.

User Story #1: Implement search functionality for scan history so users can find previously scanned products.

User Story #2: Allow users to delete individual scan records and optionally clear all scan history.

User Story #3: Migrate scan history storage from local JSON files to a server-side PostgreSQL database.

User Story #4: Add a frame guide overlay and flashlight toggle to the live camera capture view for easier scanning.

User Story #5: Improve camera autofocus behavior and test scanning under different lighting conditions.

User Story #6: Reorganize scan output results — add nutritional summary section and macronutrient visualization.

User Story #7: Refine allergen highlight formatting and ingredient warning display in scan results.

User Story #8: Improve OCR multi-line ingredient recognition and optimize preprocessing speed.

User Story #9: Debug and stabilize user login and authentication system.

User Story #10: Implement session persistence for logged-in users and password reset functionality.