

Sprint Planning Meeting Minutes: 45

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

Start time: 6:30 PM

End time: 7:15 PM

User Story 1 – Scan History Management — Implement search functionality, individual record deletion, and option to clear all scan history. Migrate storage from local JSON to server-side database.

User Story 2 – Camera Enhancements — Add frame guide overlay, flashlight toggle for low-light scanning, and autofocus improvements for live camera capture.

User Story 3 – Output & Results Display — Reorganize scan output, implement nutritional summary section, add macronutrient visualization, and refine allergen highlight formatting.

User Story 4 – OCR Optimization — Improve multi-line ingredient recognition, enhance image preprocessing, and optimize OCR processing speed and accuracy.

User Story 5 – Authentication & Database Integration — Debug and stabilize login/auth system, implement session persistence, password reset functionality, and integrate PostgreSQL for user credential storage.

Brian Cardona

- User Story 1 – Scan History Management

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- User Story 5 – Authentication & Database Integration