

Sprint Review Meeting — FitLabel

Meeting Type: Sprint Review

Project: FitLabel

Sprint Length: Two weeks

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

Product Owner(s): Matias Casal

Start Time: 8:00 PM

End Time: 9:00 PM

Brian Cardona

1. As a user, I want to search through my scan history so I can quickly find a previously scanned product.
2. As a user, I want to delete individual scan records so I can keep my history clean.
3. As a user, I want to clear all scan history at once so I can start fresh.
4. As a user, I want my scan history stored on the server so I can access it from any device.
5. As a developer, I want scan history migrated from JSON to PostgreSQL so the data is persistent and scalable.

Edima Nyong

1. As a user, I want a frame guide overlay on the camera view so I know where to position the label.
2. As a user, I want a flashlight toggle so I can scan labels in low-light environments.
3. As a user, I want improved autofocus so the camera captures label text more accurately.
4. As a user, I want the camera preview to work consistently across different devices.
5. As a user, I want the scanning process to be tested under various lighting conditions so results are reliable.

Enrique Rodriguez

1. As a user, I want a nutritional summary section so I can quickly see the key facts from a scanned label.
2. As a user, I want macronutrient data visualized so I can understand protein, fat, and carb breakdown at a glance.
3. As a user, I want allergen highlights clearly formatted so flagged ingredients are easy to spot.
4. As a user, I want ingredient warnings displayed prominently so I don't miss important dietary concerns.
5. As a user, I want the scan output organized consistently so the results are easy to read.

Matias Casal

1. As a user, I want the OCR to correctly read multi-line ingredient lists so no ingredients are missed.
2. As a developer, I want image preprocessing optimized so OCR runs faster without sacrificing accuracy.

3. As a developer, I want OCR tested on a variety of label images so edge cases are identified.
4. As a developer, I want OCR processing speed improved so the scan response time is minimized.
5. As a developer, I want OCR accuracy results documented so the team can track improvements over time.

Matthew Privat

1. As a user, I want login authentication to work reliably so I can access my account without issues.
2. As a user, I want my session to persist across page refreshes so I don't have to log in repeatedly.
3. As a user, I want a password reset option so I can recover my account if I forget my password.
4. As a developer, I want user credentials stored in PostgreSQL so authentication is secure and scalable.
5. As a developer, I want the login system debugged and stable before the sprint ends.