

Sprint Backlog Grooming Meeting 2/16/2026

Meeting Type: Sprint Backlog Grooming

Attendees:

Brian Cardona, Edima Nyong, Enrique Rodriguez, Matias Casal, Matther Privat

Product Owner:

Matias Casal

Start Time: 6:30 PM

End Time: 7:30 PM

Purpose of Meeting

The team met with the product owner to refine upcoming high-priority user stories, break large stories into smaller tasks, clarify acceptance criteria, and ensure stories meet the team's definition of ready for the next sprint.

User Stories Discussed and Refined

User Story A

As a user, I want to scan a nutrition label so that I can automatically capture food data.

Breakdown into tasks:

1. Implement camera access in the app.
2. Capture and save the nutrition label image.
3. Send image to OCR processing module.
4. Extract key nutrition values (calories, fat, protein, carbs).
5. Display extracted values to the user.

Acceptance Criteria:

- Camera opens successfully from the scan screen.
- Image can be captured without the app crashing.
- OCR returns readable nutrition values.
- Extracted data appears on the results screen.

User Story B

As a user, I want to manually enter nutrition data so I can still use the app if scanning fails.

Breakdown into tasks:

1. Create manual entry form.
2. Add fields for calories, fat, carbs, and protein.
3. Validate input values.
4. Save data to user session or account.
5. Display entered data on the label screen.

Acceptance Criteria:

- Form accepts numeric values only.
 - Invalid input shows an error message.
 - Data appears correctly on the label page.
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User Story C

As a user, I want to view my generated fitness label so I can understand my nutritional information.

Breakdown into tasks:

1. Design label layout.
2. Connect label to scanned or manual data.
3. Display calories and macronutrients clearly.
4. Add refresh or regenerate button.

Acceptance Criteria:

- Label displays correct values.
 - Layout is readable on both mobile and desktop.
 - Regenerate button updates the label.
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Decisions Made

- Scanning functionality is the highest-priority feature for the next sprint.
- Manual entry will be developed in parallel as a fallback feature.
- All stories must include clear acceptance criteria before being added to the sprint backlog.
- Stories without defined inputs, outputs, or UI behavior will not be marked as ready.