

Sprint Review Meeting

Attendees:

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

Start time: 7:00 PM

End time: 7:30 PM

After a show and tell presentation, the implementation of the following user stories were accepted by the product owners:

- **User Story:** As a developer, I want to set up a website server so that application data can be stored centrally.

- o How this should be reflected on the user story definition in Mingle:

- Website has been successfully deployed and is now accessible, though minor updates are still needed.

- **User Story:** As a user, I want camera scanning to work smoothly with the frontend interface so that labels can be scanned easily.

- o How this should be reflected on the user story definition in Mingle:

- Camera scanning is functional and integrated into the website, with continued improvements to performance.

- **User Story:** As a user, I want OCR to extract text so that ingredient and nutrition data can be processed.

- o How this should be reflected on the user story definition in Mingle:

- OCR has been implemented using Google Vision API, improving functionality compared to the previous approach, but still requires accuracy refinements.

The following ones were rejected and moved back to the product backlog to be assigned to a future sprint at a future Sprint Planning meeting:

- **User Story:** As a developer, I want to configure a database (PostgreSQL) so that user data and scan history can be stored securely.

- o How this should be reflected on the user story definition in Mingle:

- Database setup is in progress but not fully completed or integrated.

- **User Story:** As a user, I want login functionality so that my scan history and account information can be stored.

- o How this should be reflected on the user story definition in Mingle:

- Login functionality is currently under development and depends on database completion.

- **User Story:** As a user, I want the OCR to properly recognize multi-line ingredient lists so that no information is skipped.

- o How this should be reflected on the user story definition in Mingle:

- OCR improvements are ongoing and multi-line recognition is not yet fully reliable.

- **User Story:** As a user, I want processed ingredient and nutrition information displayed clearly so that I can easily understand the label contents.

- o How this should be reflected on the user story definition in Mingle:

- Output display is still being refined and depends on finalized OCR and backend integration.

- **User Story:** As a user, I want scan results organized clearly so that ingredient and nutrition information are easier to read.

- o How this should be reflected on the user story definition in Mingle:

- UI improvements are in progress but not yet finalized.