

Sprint Backlog Grooming Meeting Minutes #2

Date: April 5, 2026

Attendees: Daniel Bikowicz, Helen Gomez, Nahahme Bar 'Ysrael, Omar Adel Alali, Matthew Clayton

Start time: 6:00 PM

End time: 7:00 PM

The team reviewed, refined, and prioritized the following user stories during the session.

The user stories below are currently in progress:

- **User Story 1 - GitHub Repository Creation**

Status: Completed. The repository was finalized, branch protections were enforced, and all documentation was approved and merged into main.

- **User Story 2 - Team Access and Branch Protection Configuration**

Status: Completed. Role-based access was confirmed, branch protection rules were validated, and the audit review was finished.

- **User Story 3 - Initial Backend Project Structure Setup**

Status: Nearing completion. The folder structure is finalized, the setup script is working, error handling was added, and final cleanup remains.

- **User Story 4 - Development Environment and Dependency Setup**

Status: Nearing completion. The virtual environment is stable, requirements.txt is locked, dependency conflicts were resolved, and final testing is in progress.

- **User Story 5 - Initial Risk Engine Folder and Code Scaffold**

Status: In progress. The interface is implemented, placeholder calculation logic was added, and integration testing is still pending.

- **User Story 6 - Initial Documentation and README Setup**

Status: In progress. The README is finalized, installation and usage were verified, the pull request template was added, and a final formatting review remains.

- **User Story 7 - Basic Project Task Board and Issue Templates**

Status: In progress. The project board is automated, issue templates are live, and sprint labels and workflows are still being improved.

- **User Story 8 - Initial Logging Folder and Configuration Scaffold**

Status: Nearing completion. Log rotation was verified, environment-based log levels were tested, and error logging was integrated into the API skeleton.

- **User Story 9 - Simple Data Model Definitions for GPS Ingest**

Status: In progress. Timestamp validation is complete, unit tests are passing, and edge-case validation is still being added.

- **User Story 10 - Basic API Skeleton (No Business Logic)**

Status: In progress. The health check endpoint is live, routing is complete, middleware was added, and endpoint stubs are being finalized.

Discussion Items:

- Overall sprint progress remains strong, with several core stories already completed.
- There are no critical blockers at this time, but API and risk engine integration remain the top priorities.
- Logging and GPS validation continue to perform well in test environments.
- Most remaining stories are about 70-85% complete and appear on track for sprint close.