

Sprint Backlog Grooming Meeting Minutes #2

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

Start time: 6:00 PM

End time: 7:00 PM

The following user stories were created/discussed/refined/prioritized.

The user stories below are currently in progress:

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

- **Status:** Completed. Repository finalized, branch protections enforced, and all documentation approved and merged into main.

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

- **Status:** Completed. Role-based access verified, branch protection rules validated, and audit review completed.

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

- **Status:** Nearing completion. Folder structure finalized, setup script operational, error handling added, final cleanup pending.

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

- **Status:** Nearing completion. Virtual environment stable, requirements.txt locked, dependency conflicts resolved, final testing underway.

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

- **Status:** In progress. Interface implemented, placeholder calculation logic added, integration testing pending.

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

- **Status:** In progress. README finalized, installation and usage verified, pull request template added, final formatting review pending.

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

- **Status:** In progress. Project board fully automated, issue templates live, sprint labels and workflows still being refined.

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

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

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

- **Status:** In progress. Timestamp validation completed, unit tests passing, edge-case validation still being added.

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

- **Status:** In progress. Health check endpoint live, routing completed, middleware added, endpoint stubs being finalized.

Discussion Items:

- Overall sprint progress is strong with several foundational stories completed
- No critical blockers, but API and risk engine integration remains the highest priority
- Logging and GPS validation are performing well in test environments
- Most remaining stories are approximately 70–85% complete and on track for sprint close