

Sprint Backlog Grooming Meeting Minutes

Attendees: Aykhan Pashayev, Charlie Iglesias, Cheng Zhang, Alex Linghay Eng, Nicolas Su Nobrega

Start Time: 7:30 PM EST

End Time: 8:00 PM EST

Meeting Notes: The team met to groom and refine backlog items related to final project documentation, security testing, and poster preparation. Responsibilities were clarified across the team to ensure all remaining deliverables are completed and polished before the final submission deadline.

User Stories Created/Discussed/Refined/Prioritized:

- **System Stability and Integration Validation** - As a stakeholder, I want the entire system (dashboard, detection pipeline, and chat assistant) verified as fully stable and integrated so the final demo runs without errors or inconsistencies.
- **Incident Output and Explanation Finalization** - As a SOC analyst, I want all detected incidents and their explanations reviewed and finalized so alerts are accurate, consistent, and easy to understand during the demo.
- **Final End-to-End Testing and Bug Fixing** - As a QA tester, I want complete end-to-end validation performed across all components so remaining bugs, edge cases, and data inconsistencies are identified and resolved before submission.
- **UI/UX Refinement and Performance Optimization** - As a developer, I want final UI/UX improvements and performance optimizations applied so the dashboard and chat assistant respond smoothly and provide a professional user experience.
- **Final Demo and Submission Preparation** - As a project lead, I want the demo walkthrough, presentation materials, and all deliverables reviewed and finalized so the team can confidently present and submit a complete, polished project.

Questions & Answers:

- **What defines system stability for the final demo?** System stability means all components (backend APIs, detection logic, UI, and chat assistant) work together without crashes, incorrect outputs, or broken data flow during testing and demonstration.

- **What needs to be finalized for incident outputs?** All alerts must have clear, consistent explanations with correct supporting data so users can easily understand why an event was flagged as anomalous.
- **What is included in final end-to-end testing?** Testing includes running multiple normal and anomalous scenarios through the full pipeline to ensure data flows correctly from ingestion to detection to UI display and chat assistant responses.