

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 log normalization, anomaly explanation, AI integration, and UI visualization. Responsibilities were clarified across the team to ensure smooth handoffs between backend processing, AI analysis, and frontend presentation.

User Stories Created/Discussed/Refined/Prioritized:

- API Output Alignment for UI – As a frontend developer, I want a clear and stable API output format so the UI can display risk scores, explanations, and feature signals without guessing or re-mapping fields
- Risk Scoring & Explainability Structure – As an AI contributor, I want a consistent structure for rule scores, model scores, and explanations so the system can generate clear and simple messages for end users.
- UI Data Schema & Wireframe Planning – As a UI designer, I want a defined data schema and layout plan, so I know exactly how each API field should appear in the interface.
- Feature-Level Signal Visualization – As an end user, I want to see which features contributed to the risk score so I can understand why an event looks suspicious.
- API Documentation & Integration Prep – As a development team, we want complete API documentation (schema, examples, and usage notes) so backend and UI work stays aligned as we move into implementation.

Questions & Answers:

- Q: Who is handling the API documentation and UI data schema?
A: Cheng is leading the API documentation and the UI data schema work, and the team will review and give feedback as needed.
- Q: How will the UI know which fields to display?
A: The API schema and example output define all required fields. The UI will follow the finalized information architecture created this week.

- Q: What's the plan for connecting the API with the UI?
A: Once the wireframe is ready, the team will map each UI component to the corresponding API field to make sure everything lines up before implementation.
- Q: Are we still exploring AI options for explanations?
A: Yes, but now the focus is on integrating the explanation structure into the UI. Model selection and improvements will continue in parallel.