

## Daily Scrum Meeting Minutes:

Attendees: Monisha Kummari, Gabriel Xirinachs, Chloe Lindsay, Maria Vega Gonzalez, Jabbar Morla

Start time: 1:30 PM

End time: 2:00 PM

Monisha Kummari:

- How many hours did I work since the last meeting?
  - 3 hours
- What was done since the last scrum meeting?
  - Conducted benchmarking tests on inference response times and assisted with validating prediction behavior under simulated load conditions.
- What is planned to be done until the next scrum meeting?
  - Continue stress testing the inference service and collaborate with the backend team to ensure model responses remain aligned with the API schema during high-load scenarios.
- What are the hurdles?
  - Monitor response latency while maintaining prediction consistency during load simulations.

Gabriel Xirinachs:

- How many hours did I work since the last meeting?
  - 3 hours
- What was done since the last scrum meeting?
  - Began implementing structured logging and monitoring hooks to track API performance and prediction activity.
- What is planned to be done until the next scrum meeting?
  - Expand logging coverage and refine monitoring to better capture API behavior and diagnostic information.
- What are the hurdles?
  - Designing logging mechanisms that capture useful diagnosis without overcomplicating the API layer.

Maria Vega Gonzalez:

- How many hours did I work since the last meeting?
  - 3 hours
- What was done since the last scrum meeting?
  - Implemented drift monitoring checks and validated preprocessing integrity using newly introduced test datasets.
- What is planned to be done until the next scrum meeting?

- Expand validation coverage to detect preprocessing inconsistencies earlier in the pipeline.
- What are the hurdles?
  - Detecting subtle preprocessing inconsistencies before they propagate into prediction outputs.

Chloe Lindsay:

- How many hours did I work since the last meeting?
  - 3 hours
- What was done since the last scrum meeting?
  - Evaluated anomaly detection behavior under simulated production inputs and expanded documentation explaining threshold logic.
- What is planned to be done until the next scrum meeting?
  - Continue analyzing detection stability under varying input patterns and refine documentation of sensitivity decisions.
- What are the hurdles?
  - Ensuring anomaly detection remains stable when exposed to more input variability.

Jabbar Morla:

- How many hours did I work since the last meeting?
  - 3 hours
- What was done since the last scrum meeting?
  - Initiated packaging of the software code and began testing standardized environments to support shared deployment.
- What is planned to be done until the next scrum meeting?
  - Continue environment standardization and validate deployment setup across multiple development systems.
- What are the hurdles?
  - Aligning environment dependencies to ensure consistent behavior across development and shared testing steps.