

Daily Scrum Meeting Minutes:

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

Start time: 3:05 PM

End time: 4:05 PM

Monisha Kummari:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Helped refine evaluation methodology and assist in preparing final performance justification for the selected model.
- What is planned to be done until the next scrum meeting?
 - Continue analyzing model performance results and support adjustments to evaluation metrics based on model behavior.
- What are the hurdles?
 - Ensuring evaluation metrics properly reflect fraud detection priorities given class imbalances.

Gabriel Xirinachs:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Finalized comparative analysis and help integrate results into the project report and presentation materials.
- What is planned to be done until the next scrum meeting?
 - Assist with refining features selection and support testing how features change impact model performance.
- What are the hurdles?
 - Monitoring how feature adjustments affect consistency between models.

Chloe Lindsay:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Refined visualizations based on feedback and help incorporate findings into the final report.
- What is planned to be done until the next scrum meeting?
 - Continue tuning logistic regression models and generate updated performance comparisons.
- What are the hurdles?

- Selecting tuning adjustments that improve fraud detection without increasing false positives excessively.

Maria Vega Gonzalez:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Assisted with final pipeline validation and contributed to technical documentation for submission.
- What is planned to be done until the next scrum meeting?
 - Review preprocessing pipeline performance during additional model testing and support adjustments to scaling and imbalance handling.
- What are the hurdles?
 - Monitoring how preprocessing adjustments affect model consistency across training.

Jabbar Morla:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Supported final model recommendation and help prepare justification for model choice.
- What is planned to be done until the next scrum meeting?
 - Tune Random Forest hyperparameters further and compare updated results with the baseline model.
- What are the hurdles?
 - Managing training time while testing multiple hyperparameters combinations.