

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?
 - Continued analyzing model performance results and supported adjustments to evaluation metrics based on observed model behavior.
- What is planned to be done until the next scrum meeting?
 - Finalize evaluation methodology and help document performance justification for the selected model.
- 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?
 - Assisted with refining feature selection and supported testing how feature changes impact model performance.
- What is planned to be done until the next scrum meeting?
 - Monitor feature adjustments, assess their impact on consistency between models, and update analysis as needed.
- 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?
 - Continued tuning logistic regression models and generated updated performance comparisons.
- What is planned to be done until the next scrum meeting?
 - Refine visualizations and integrate updated findings into the final report.
- 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?
 - Reviewed preprocessing pipeline performance during additional model testing and supported adjustments to scaling and imbalance handling.
- What is planned to be done until the next scrum meeting?
 - Finalize pipeline validation and complete remaining technical documentation for submission.
- 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?
 - Tuned Random Forest hyperparameters further and compared updated results with the baseline model.
- What is planned to be done until the next scrum meeting?
 - Support final model recommendation and help prepare justification for model choice.
- What are the hurdles?
 - Managing training time while testing multiple hyperparameters combinations.