

Daily Scrum Meeting Minutes

Attendees: Maksim Kharutski, Deryn Hurst, Myckheal Hosang, Tuntufye Mwakalasya, Nicholas Merjech

Start time: 9:00 pm

End time: 10:00 pm

Maksim Kharutski

- How many hours did I work since the last meeting?
 - 2
- What was done since the last scrum meeting?
 - Visualized performance metric dag
- What is planned to be done until the next scrum meeting?
 - Visualize rto dag
- What are the hurdles?
 - None

Deryn Hurst

- How many hours did I work since the last meeting?
 - 2
- What was done since the last scrum meeting?
 - Ran project independently
 - Cryptographic hashing research
- What is planned to be done until the next scrum meeting?
 - Cryptographic hashing research
 - Find holes in verification process
- What are the hurdles?
 - Some issues opening Docker
 - Some issues opening Airflow through localhost:8080

Myckheal Hosang

- How many hours did I work since the last meeting?
 - 2
- What was done since the last scrum meeting?
 - Assisted with troubleshooting Docker and Airflow configuration to help resolve local execution issues
 - Reviewed DAG task flow to verify retry logic and recovery time handling
 - Analyzed how the hashing comparison process would integrate into the DAG workflow
- What is planned to be done until the next scrum meeting?

- Continue supporting environment setup until the project runs successfully end-to-end
- Work with team to begin mapping DAG outputs for Metabase visualization
- Refine understanding of data validation steps for hashing and comparison
- What are the hurdles?
 - Project still not fully running locally for validation purposes

Tuntufye Mwakalasya

- How many hours did I work since the last meeting?
 - 2
- What was done since the last scrum meeting?
 - Implementing multi-db support
- What is planned to be done until the next scrum meeting?
 - Do more research as this is a tricky migration
- What are the hurdles?
 - Enabling replication for multi-db support

Nicholas Merjech

- How many hours did I work since the last meeting?
 - 2
- What was done since the last scrum meeting?
 - Completed webhook integration for verification failure events.
 - Tested Slack notifications during simulated verification failures.
- What is planned to be done until the next scrum meeting?
 - Refine alert messages for clarity and usefulness.
 - Add logging around notification triggers.
- What are the hurdles?
 - Ensuring notifications are not duplicated during repeated failure events.