

Sprint Backlog Grooming Meeting Minutes #1:

Attendees: Christopher Kverne, Nathan Lioe-A-Tjam, Isabella Anthony

Start time: 02/2/2026 4:00pm

End time: 02/2/2026 4:20pm

The tasks below are completed from the previous week.

- Task 10: Read and review documentation of both PennyLane and Qiskit
- Task 11: Practice with PennyLane ensuring understanding.
- Task 12: Practice with Qiskit ensuring understanding.

The tasks below are created for the upcoming week.

- Task 13: Understand Fisher Information as a geometry on model behavior and its role in defining the natural gradient.
- Task 14: Research and understand how Natural Gradient descent works.
- Task 15: Understand why Riemannian Hessians are better suited compared to Euclidean distance