



Date: 15/3/2025 **Time:** 13:00 PM

Facilitator: Brian Ma

IN ATTENDANCE

Brian Ma, Xingyu Luan, Xiang Peng, Yifan Wu, Xu Ben, YuQiao Xin, Yuk Lam

AGENDA

- 1. The main objectives of this meeting were:
- 2. Allocating specific tasks required for Audit 2 preparation.
- 3. Discussing replication of Arthur's work and planning technical tasks.
- 4. Clarifying team responsibilities for the upcoming two weeks.
- 5. Setting up documentation and reporting structure for weekly meetings.

DISCUSSION AND DECISIONS

1. Audit 2 Task Allocation

Each team member was assigned specific responsibilities for Audit 2:

(1)Management:

- · Configuration & initial plan extension: Xiang Peng
- PMP: Xiang Peng

(2)System Engineering:

- Model analysis: Brian Ma
- Requirement analysis: Yifan Wu
- (3) Functional Analysis & Calculation: Xu Ben
- (4) Architectural Diagram & Conceptual Table Design: Yuqiao Xin

(5)Timeline: Yifan Wu

(6)Work Breakdown: Yifan Wu

(7)Initial Risk Management: Yuk Lam

(8) Meeting Minutes Template & Decision Log Template: Xingyu Luan

2. Technical Task: Replication of Arthur's Work

- The team will focus on replicating Arthur's previous experiment.
- Task includes filling the tank with water (Shawn Ge will assist).
- Goal: Obtain reasonable results and understand code structure shared by Arthur.
- Brian Ma explained his current understanding of the previous student's code to the team.

3. Weekly Documentation and Reporting

- A weekly document summarizing progress and results will be prepared by all members.
- Brian Ma (Version Control) will accompany the facilitator (likely Yifan Wu) to report to Rob in each weekly meeting.

SUMMARY AND CONCLUSIONS

- Clear division of responsibilities for Audit 2 tasks has been established.
- Technical focus is on replicating Arthur's work and obtaining preliminary results.
- Meeting documentation templates and reporting mechanism are confirmed.
- The team will prepare weekly documents and present them to Rob to ensure steady progress.

NEST MEETING

- Next regular meeting with the supervisor is scheduled weekly, with progress documents to be presented.
- Internal group meeting date to be confirmed based on task progression.