MINUTES FOR 9th TEAM MEETING [9/2022]

1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan

Secretary: Lei Huang

Date: 01 April 2022 Time: 11:00 – 11:30 AM Location: via Zoom

2. ATTENDEES

Ratthapark Arnantayakan	(Gavin)	a1829241
Lei Huang	(Mario)	a1820323
Tamarakuro Joseph Aduwari	(Joseph)	a1814359

3. ABSENCES.

Junlin Wang (Grayson) a1761503

4. SUMMARY OF PREVIOUS MEETING

In the previous meeting, team went through client's requirements and analysed various options for database populating which would be best for scalability. Also, team discussed and tested various API options for different data that are available for free and reliable.

5. GROUP MILESTONE

5.1 Overview

Team started the meeting discussing the plan to prepare business case and draft plan and allocate them between team members. Subsequently, team planned to review presentations of other teams and scheduled to give feedbacks. Lastly, we updated on the status of database schemas, planned on testing API options in terms of speed and scheduled to populate data into database the early of next week.

5.2 Presentation

-None-

6. INDIVIDUAL MILESTONE

Ratthapark Arnantayakan (Gavin) a1829241

Discussed plan and schedule for business case and draft plan, presentation Q&A and database implementations. Offered to request a meeting with advisor to consult about the details of the business case.

Lei Huang (Mario) a1820323

Planned and scheduled for reviewing presentations and providing answers. Also, discussed on API options that suited with updated database schema.

Tamarakuro Joseph Aduwari (Joseph) a1814359

Discussed and planned the database implementations to meet client's requirements and set schedule to populate database and writing technical conditions.

7. PROJECT MANAGEMENT

- Scheduled to meet with advisor on Monday 4 April 2022 to discuss about the business case and draft plan report
- Scheduled to have team meeting after consulting with advisor on the same day
- Planned to complete draft of business case and draft plan report by Sunday 3 April 2022

8. REQUIREMENTS ELICITATION

8.1 Database structure

Structured database schemas on excel sheet that are in relation to client's requirements. Also, adjusted coding of creating tables to reflect to the new schemas.

8.2 Backend Application

Yahoo Finance API would be the main source of financial data for project, while Alpha Advantage API is being tested for importing technical data. Other API options are also being considered.

8.3 Screening functions

Team planned to complete 8 technical conditions after populating database

8.5 User Interface

Screening results would be displayed in excel file during the development and testing phases

9. ADJOURNMENT

- The meeting ended at 11:30am.
- The next meeting is a team meeting at the University of Adelaide at 11:00am on Monday 4 April 2022.