

MINUTES FOR 3rd TEAM MEETING [3/2022]

1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan
Secretary: Tamarakuro Joseph Aduwari

Date: 13 March 2022
Time: 1:00 – 3:00 PM
Location: Zoom

2. ATTENDEES

Ratthapark Arnantayakan	(Gavin)	a1829241
Lei Huang	(Mario)	a1820323
Tamarakuro Joseph Aduwari	(Joseph)	a1814359
Junlin Wang	(Grayson)	a1761503

3. ABSENCES.

-None-

4. SUMMARY OF PREVIOUS MEETING

Team members discussed the project requirements and ensured that they understood the core concepts of the project. In addition, the team determined what tools would be used in the project including Trello, Slack, PostgreSQL and Azure SQL database.

5. GROUP MILESTONE

5.1 Overview

Azure SQL database was set up and linked with the backend application. Tasks divided into two main groups including (1) SQL functions for managing the financial data stored in database (2) API connections from Yahoo Finance for importing data into database. Also, team discussed on the presentation checklist and designed the structure for the presentation together and tasks allocated. Lastly, team discussed timeline for the presentation and for the project overall.

5.2 Presentation

Presentation templates from various websites were discussed and team selected one to use for presentation

6. INDIVIDUAL MILESTONE

Ratthapark Arnantayakan (Gavin) a1829241

Setup Azure SQL database and distributed user and password to the team to connect with SQL functions. Shared ideas on the selling points of the project to be presented in the solution part of the presentation.

Lei Huang (Mario) a1820323

Discussed and suggested structure of the presentation and gave ideas on presenting the problem part by analyzing the existing stock screener and backing up the problem with data or survey.

Tamarakuro Joseph Aduwari (Joseph) a1814359

Created tools and software accounts and invited team members to join. Categorised tasks on Trello into three groups (1) to-do (2) doing and (3) done and allocated them to team members. Suggested on the structure of the presentation and gave ideas on including the user interface in the presentation.

Junlin Wang (Grayson) a1761503

Demonstrated importing financial data through Yahoo Finance API. Suggested on including project plan into the presentation to convince audience on project feasibility.

7. PROJECT MANAGEMENT

- Created accounts on Trello and Slack and added the client
- Contact client to schedule meeting mainly regarding content on the presentation
- Timeline to complete allocated tasks of the presentation and also the project overall

8. REQUIREMENTS ELICITATION

8.1 Database structure

Azure SQL database is setup with SQL functions being developed

8.2 Backend Application

Team members learned about using Yahoo Finance API

8.3 Screening functions

Client informed team on sending the remaining project requirements which will be used to develop screening functions in the backend application

8.5 User Interface

At the early stage of the project, team will temporarily display result in excel file as suggested by the client

9. ADJOURNMENT

- The meeting ended at 3:00pm.
- The next meeting is a team meeting at Library of the University of Adelaide at 5:00pm on Tuesday 15 March 2022.