MINUTES FOR 1ST TEAM MEETING [1/2022]

1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan
Secretary: Lei Huang

Date: 2 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

No previous meeting (this is the first team meeting)

5. GROUP MILESTONE

5.1 Overview

Discussed the overview of the project and exchanged ideas regarding stock markets and financial tools that can be used as a screener for portfolio analysts. Prepared a set of questions to be discussed with the client. Questions are mostly focused from required features to technologies. Lastly, we discussed the key milestones and key dates of the project and each member of the team can contribute the project's success.

5.2 Presentation

A set of existing stock market screeners was presented and analysed together to see how improvements or any additional useful features could be added.

6. INDIVIDUAL MILESTONE

Ratthapark Arnantayakan (Gavin) a1829241

Presented a set of existing stock market screener and discussed with the group about how improvements can be made and what additional features can be added. Studied financial tools that can be used in stock screener for portfolio analysts.

Lei Huang (Mario) a1820323

Presented key milestones and key dates of the project to group to ensure every member was one the same page.

Tamarakuro Joseph Aduwari (Joseph) a1814359

Prepared and planed for questions for client meeting mainly about key features required and technologies to be implemented for the project.

Junlin Wang (Grayson) a1761503

Discussed and suggested the possibilities of importing financial data from the API and how server can be managed.

7. PROJECT MANAGEMENT

− Making appointment with client for first client meeting - Meeting with Mr. Roberto Espinoza (Client) has been confirmed via email to be set at 5pm on Tuesday 8 March 2022 via Zoom.

− Roles and tasks on project management were assigned and allocated to each member

8. REQUIREMENTS ELICITATION

8.1 Database structure

Team exchanged their experiences on creating database and server and their level of knowledge on SQL. Also, a number of online courses on database overview were recommended to members who had no experiences.

8.2 Backend Application

Discussed on preferred coding language for backend of each member and agreed on using JavaScript as the main language used for backend application.

8.3 Screening functions

Each member shared their experiences in using stock screeners and how much were they familiar with set of criteria used to screen stocks of existing screeners.

8.5 User Interface

A number of existing stock screeners were presented and discussed for team to get ideas on user interface of financial platform like stock screener.

9. ADJOURNMENT

− The meeting ended at 3:00pm.

− The next meeting is a client meeting at Library of the University of Adelaide at 5:00pm on Tuesday 8 March 2022.