

MINUTES FOR 6th TEAM MEETING [6/2022]

1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan
Secretary: Tamarakuro Joseph Aduwari

Date: 21 March 2022
Time: 5:00 – 7:00 PM
Location: via 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

After researching existing stock screeners, the team found that there is a potential demand for screening stocks based on technology developed or involved since prices of tech stocks have been rising significantly over the last few years. Thus, team decided to add technology criteria in the screener.

5. GROUP MILESTONE

5.1 Overview

Team discussed on the current state of the presentation and reviewed each part together to make necessary adjustments for the good flow of content. In addition, layout key words on each page were adjusted to bring out the intended message and made it easy for the audience to understand. Also, team planned on presentation submission and practices before recording.

5.2 Presentation

Draft presentation was present and discussed in the meeting

6. INDIVIDUAL MILESTONE

Ratthapark Arnantayakan (Gavin) a1829241

Explained the table used in the solution part of the presentation to compare existing stock screeners and Super Stock Screener which highlighted the addition of technology criteria

allowing users to screen stocks based on focused their focused technologies. Reviewed and gave feedbacks on problem part

Lei Huang (Mario) a1820323

Explained the global investment data used in the problem part can be used to back up the existence demand for technology criteria by users. Reviewed and gave feedbacks on solution part

Tamarakuro Joseph Aduwari (Joseph) a1814359

Explained the display of designed user interface with added technology criteria. A tab of suggestion on technologies such AI and Blockchain was also added. Reviewed and gave feedbacks on project management part.

Junlin Wang (Grayson) a1761503

Explained each milestone in the project timeline and they are deliverable. Reviewed and gave feedbacks on user interface part.

7. PROJECT MANAGEMENT

- Schedule to the first presentation practice via Zoom at 2pm Friday 25 March 2022
- Planed on submitting presentation at 5pm on Friday 25 March 2022

8. REQUIREMENTS ELICITATION

8.1 Database structure

Team continued to develop database structure with added field of technology in the database table

8.2 Backend Application

Team discussed on possibilities of using Yahoo Finance API to get business description of each stock and scan it to find key words that can be used to identify field of technology.

8.3 Screening functions

With added technology criteria, the expected end product of Super Stock Screener will consist of 4 criteria including relative strength, technical criteria, fundamental criteria and technology criteria.

8.5 User Interface

A tab of suggestion on trending technologies such AI and Blockchain will be added in the user interface making the screener easy to screen for their favorite technology.

9. ADJOURNMENT

- The meeting ended at 7:00pm.
- The next meeting is a team meeting via Zoom at 5:00pm on Thursday 24 March 2022.