

MINUTES FOR 5th TEAM MEETING [5/2022]

1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan
Secretary: Lei Huang

Date: 17 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

Presentation structure was created and consisted of 4 parts including (1) problem (2) solution (3) architecture of stock screener and user interface and (4) project timeline. Each part was allocated to each team member.

5. GROUP MILESTONE

5.1 Overview

Team research on existing stock screeners found there is a potential demand to screen stocks based on technology developed or involved as tech stocks have been skyrocketed over the past few years. Thus, team decided to adjust business rationale presented in the problem and solution parts of the presentation to include technology factor as one of screening criteria.

5.2 Presentation

Draft presentation with content structure was present in the meeting

6. INDIVIDUAL MILESTONE

Ratthapark Arnantayakan (Gavin) a1829241

Explained the demand of screening stocks by technology and how team can add technology criteria into the screener which can potentially preferred by financial professionals who focus on finding tech stocks to invest. Offer to adjust the solution part to reflect idea of adding technology criteria.

Lei Huang (Mario) a1820323

Discussed on backing up the problem with investment data in technology-oriented stocks and offered the adjust the problem part.

Tamarakuro Joseph Aduwari (Joseph) a1814359

Designed sample user interface to be used in the presentation. Offered to adjust the interface with technology criteria.

Junlin Wang (Grayson) a1761503

Designed layout of the project timeline in the presentation. Recommended adding team profile in the presentation

7. PROJECT MANAGEMENT

- Planed on presentation submission
- Agreed to record presentation via Zoom
- Schedule to practice presentation via Zoom

8. REQUIREMENTS ELICITATION

8.1 Database structure

Discussed on how to automatically identify stocks' technology field in the database

8.2 Backend Application

Team discussed on plans to get data regarding stocks' field of technology through API

8.3 Screening functions

Added technology criteria

8.5 User Interface

Redesigned web-based user interface by adding technology criteria

9. ADJOURNMENT

- The meeting ended at 7:00pm
- The next meeting is a team meeting via Zoom at 5:00pm on Monday 21 March 2022