

MINUTES FOR 22nd TEAM MEETING [5/2022]

1. MEETING DETAILS

Chairperson: Junlin Wang

Secretary: Junlin Wang

Date: 16 May 2022

Time: 16:00 – 18:00 PM

Location: Zoom

2. ATTENDEES.

The following persons were present:

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

3. ABSENCES.

The following persons were absent:

-None-

4. SUMMARY OF PREVIOUS MEETING

Team discussed some parts that can be improved, including the efficiency of fetching fundamental data and some improvements on the relative string. We choose to fetch from the database and not from the API in the fundamental data part. Team needs to build a connection between two databases. And lastly, we discussed and finished the final milestone report.

5. GROUP MILESTONE

5.1 Overview

At the first part of the meeting, team members showed personal progress about the project. Team agreed on the approach of how to connect the two databases. Then team discussed about test plan and decided to make the structure draft after the workshop. However, team decide to start working on unit testing table.

5.2 Presentation

Each team member presented their ideas about their current working section and showed some ideas about how to optimize the functionality.

6. INDIVIDUAL MILESTONE

COMP SCI 7098 - Master of Computing & Innovation Project

Team 17

Ratthapark Arnantayakan (Gavin) a1829241

Optimized the process of calculating the relative strength.

Lei Huang (Mario) a1820323

Implemented the print function of all fundamental data and store it in an excel file.

Tamarakuro Joseph Aduwari (Joseph) a1814359

Implemented the full query function and calculation of ranks for each stock for any date in the database.

Junlin Wang (Grayson) a1761503

Implemented update strategy of fundamental data and handled the exceptions of API calls including type errors and value errors.

7. PROJECT MANAGEMENT

- Discuss about the project test plan

9. ADJOURNMENT

- The meeting ended at 6:00 pm.
- The next meeting is team meeting and will be held via Zoom at 12:00pm on Sunday 22 May 2022.