

## MINUTES FOR 14<sup>th</sup> TEAM MEETING [14/2022]

### 1. MEETING DETAILS

Chairperson: Ratthapark Arnantayakan  
Secretary: Ratthapark Arnantayakan

Date: 18 April 2022  
Time: 12:00 – 01:00 PM  
Location: via Zoom

### 2. ATTENDEES

Ratthapark Arnantayakan	(Gavin)	a1829241
Lei Huang	(Mario)	a1820323
Junlin Wang	(Grayson)	a1761503

### 3. ABSENCES.

Tamarakuro Joseph Aduwari (Joseph) a1814359

### 4. SUMMARY OF PREVIOUS MEETING

Overall, team started meeting with updating the progress of loading price data for all required indexes and inserting them into remote database. There was an issue for loading price data for NYSE composite. Also, team decided to plan for data assurance by initially checking delisted stocks against a list of delisted stocks received from API.

### 5. GROUP MILESTONE

#### 5.1 Overview

The meeting was mainly focused updating the progress from each member which included an implementation of a function to perform relative strength and relative rating, data assurance on delisted stocks and API options for fundamental data. Also, team continued to discuss on the plan to insert relative strength and relative rating into existing tables in the database by using update queries

#### 5.2 Presentation

-None-

### 6. INDIVIDUAL MILESTONE

*Ratthapark Arnantayakan (Gavin) a1829241*

Demonstrated the implementation of relative strength (RS) and relative rating (RR) of stocks from different indexes and explained the logic behind them. Also, discussed the plan to insert RS

and RR into the existing price tables in the database using alter table query then update query for all stocks.

*Lei Huang (Mario) a1820323*

Explained each of the fundamental data required by the client and discussed plan to load them by using several APIs.

*Junlin Wang (Grayson) a1761503*

Demonstrated the implementation of data assurance on delisted stocks by using select query to load symbols and check against a list of delisted stocks received from API.

## **7. PROJECT MANAGEMENT**

- Agreed to have two small meetings to update progress and discuss issues

## **8. REQUIREMENTS ELICITATION**

- *No changes to requirements elicitation -*

## **9. ADJOURNMENT**

- The meeting ended at 1.00 pm.
- The next meeting is a team meeting via Zoom on Wednesday 20 April 2022.