**Group Meetings**

**Meeting 1 – 06 Oct 2023**\_Initial Meeting – As a group, we all met for the first time and went over first half of the guidance document on Moodle then relayed the discussion to Reece since he missed it.

**Meeting 2 – 13 Oct 2023** - In this meeting, we went over the rest of the guidance document and familiarised ourselves with the group project. We also discussed some ideas related to our stock price prediction project.

**Meeting 3 – 20 Oct 2023 –**

**Discussed the technical aspects of our project, divided tasks amongst each other and agreed on the directories to be created on gitlab.**

Using Gitlab for organisation

Data gathering plus processing and illustrating using .csv or .json doc.

Make a bunch of directories - Tasks lists - Implementation, group meeting, - Next Monday -

Setting up a weekly meeting

Someone gonna go to the lib and pick up research materials - Oliver

Minutes meeting - Tuesday and Friday. -

Reece and Oliver - Research materials. - Long short-term algorithms.

CSV and .json for data gathering and processing - Rishabh

Setting up the basics of RNN, model fit and do the training data - Quick data model(Steven)

**Features**

Task list - Proper documentation - markdown language

Discussion of adding complexities(example-Exponentially Moving Average) to the project.

Google Scholar and IEE explore would mainly be used for research.

Creation of Main Directories(Rishbah)

Research Items

Implementation

Data

Videos Documentation

Poster

Evaluation report

Meeting goals

Meeting Logbook

**Meeting 4 – Mon 23 Oct 2023**

**Further discussion of the technicalities of our projects, Delegated tasks amongst ourselves**

IDE discussion

Tensorflow library

Project plan creation

Steven - Data modelling research

Rishabh - Data Training research

Reece and Oli - Research materials

Giri – Scheduling weekly internal(within the group members) and external(with the supervisor) meetings

**Meeting 5 – Mon 30 Oct 2023**

Uploaded the template for the requirements.

Steven – Agreed to create the data model from the training data gathered by Rishabh.

Rishabh - Transfer of the contents of the data file related to machine learning to the new data file.

Reece – Carry out more research related to the project.

Oli – Agreed to work on the user interface aspect for our stock prediction project