

**Meeting Minutes (September 15th):**

- Discussed the report tasks and what we need to do
- Divided tasks: Each member will explore an algorithm for stock price predictions
  - Nikki: Simple algorithm using SMA
  - Haoyue: ARIMA algorithm
  - Anood: LSTM algorithm
- All team members will also explore evaluation metrics
- We'll work on Task 1 today, tomorrow we'll work on Task 2

**Meeting Minutes (September 16th):**

- Discussed the results of Task 1 algorithms and compared them
  - We will go with SMA since it generates the simplest buy/sell signals
- Discussed how we would like to do Task 2
  - We need to use buy/sell signals that were generated from Task 1
  - We can decide to buy/sell a fixed number of shares for each buy/sell signal
  - Ultimately, create a Dataframe that tracks portfolio value over time
- Haoyue will start writing Task 2 script, Anood and Nikki will continue/support as needed