Meeting with Ritesh 22nd April

* We began the meeting by asking Ritesh questions on unit testing.
* He explained the two things needed were testing data and training data and told us 80% should be used as training and 20% should be used as testing.
* Arthur then shared his screen with Ritesh to show him our GUI.
* Ritesh was happy with it and congratulated the group on our progress.
* He suggested adding a standard deviation of the forecasted data which gives us error bars.
* We then asked Ritesh what we should do about certain shares that only had two or three time steps.
* Ritesh suggested we simply take it out as it would skew our results.
* We were told to mention what we left out and include that the reason for leaving it out was for the sake of reliability.
* We then told Ritesh about our other models and whether we should use them.
* We were told the we could use them if we wanted but suggested we just have the ARIMA model.
* He then showed us what we could tidy up and then suggested we begin documenting everything to make our write up a lot easier.
* Ritesh then left the call and the group stayed on to talk about what was discussed.
* We agreed to have no extra models and stick with the ARIMA model as suggested.
* We agreed to add the error bars as discussed.
* We agreed to polish up and debug a bit more.
* We agreed to remove the unreliable features.
* We agreed to get started on the login.
* We agreed to start looking into unit testing, documentation and the write up.
* Rushil stated that he would have another look at the GUI as there were still a few things that confused him.
* We noted that we were ahead of our schedule and thus decided to take the weekend to catch up on other work as well as read the rubric to see what is expected of us for sprint two.