Meeting Minutes

Date: 4th November 2020

Time: 14:00-14:50

Place: Google Hangouts Call

The following are points from the meeting:

* I showed Dr. Gatt and Dr. Ellul my implementation of the neural network for the hourly and daily prediction of bitcoin prices from bitcoin tweets using LSTM cells.
* Dr.Gatt described any problems which might be happening and told me to try cross validation and other techniques which may reduce overfitting because the decreasing loss graph might suggest overfitting
* We agreed that I should work on the proposal which is due on the 13th of November.
* Dr.Gatt suggested to keep the idea of passing raw text to the neural network instead of polarity or subjectivity scores.
* Dr.Ellul suggested to try adding more features related to polarity and subjectivity to try and improve accuracy.
* Dr.Gatt said that he will be sending me some resources regarding interpreting these loss graphs.