Backend user stories

* Create a database schema to store stocks data.
* Create 5 tables with stock names (Yahoo, Google etc)
* Receive .CSV files of historical data from ALG team store data under its proper table
* Receive Training data, Test data from ALG team and store it under its proper table
* Give the UI team access to the data to plot

UI user stories

Plot Historical data to the UI

* We want to have a visualization of the data that we collected
* From a drop down list the user should be able to select which stock to run the experiment on. We are gonna have 5 options for now (Yahoo, Google etc)
* From a drop down list the user should be able to select which algorithm to run the experiment on.
* After the user selects the stock and algorithm there should be a button called Plot to plot the data.
* For each graph we will have 3 lines (Historical data, Training data (from which algorithm), Test data (from which algorithm))

Algorithms Team user stories

* Create experiment algorithms (6 of them so far we have 1)
* Receive data from backend team and split data to training data and test data
* Create an algorithm to turn the training data and test data to numpy format
* Run experiments and convert the .Json file to .CSV give backend team a .CSV file for each experiment