Contribution:

The assignments were done over a google meet during the lab hours. If extra time was needed, we met at a later time. This was a group activity and everyone contributed actively.

For the Project Development work was divided amongst everyone.

Fetching stock data from Yahoo Finance API - Ravi

Applying Machine Learning Models on the retrieved data for prediction of the stocks - Ravi

Using Flask to create a backend server and transfer of data from backend to frontend using HTTP GET and HTTP POST methods - Devanshu

Using chart.js (javascript library) to display the csv files received from the backend. This chart can display data in different time frames - Sanket, Utkarsh

Creating a drop down menu to display the names of the available companies in the stock database and converting their names to company codes for Yahoo Finance API - Shreeya and Rushi

Documentation on how to use the site - Chirag

Bootstrap was used in the frontend to develop the pages. These are in progress

Homepage - Divyesh
Documentation page - Prashanth
Blog - Pratham