Binju Shrestha

**Sprint 1 (09/05/2019 – 09/17/2019)**

* Helped create PowerPoint for the Sprint presentation
* Researched and learned about reinforcement learning
* Watched several videos on tutorials about python and flask (learning new language)
* Researched on different stock market websites (e.g. Market watch) for ideas on user interface, and project plan
* Created Trello board in order to keep track of sprints and due dates
* Created few mockup pages for the website to implement on the UI/UX design
* Met with the group once a week to discuss the progress and plan for the project
* 2 hours a week for two days = 4 hours

**Sprint 2 (09/18/2019 – 09/30/2019)**

* Worked on the implementation for routes.py
* Worked on the layout.html for the front end of the website.
* Watched multiple videos that helped learn the python concept and implementation in the code.
* Researched on different UI examples present in the internet for ideas on the front end and layout of the project website.
* Conducted quality assurance for the authentication of users using various browsers (Google, IE, Mozilla Fox)
* Verified that the database is working well by checking all the data stored in it.
* Met with the group once a week to discuss the progress and plan for the project
* 2 hours a week for two days for two weeks = 8 hours total

**Sprint 3 (10/01/2019 – 10/14/2019)**

* Worked on implementation of routes.py (added new page)
* Worked on about.html, home.html, and stock.html.
* Added styling, images, background colors using HTML and CSS
* Conducted quality assurance for the website using various browsers (Google, IE, Mozilla Fox)
* Researched on database implementation and process of hosting website on a web server
* Met with the group once a week to discuss the progress and plan for the project
* 2 hours a week for two days for two weeks = 8 hours total

**Sprint 4 (10/15/2019-10/31/2019)**

* Worked on the implementation of historical data into graph to show on the website.
* Researched on various outside resources on how to show python graph on html.
* Worked with front end team members to make website look more dynamic by adding graph on historical data of 5 major companies such as Facebook, Google, Uber, Bitcoin and Toyota.
* 2 hours a week for two days for two weeks = 8 hours total

**Sprint 5 (11/01/2019 – 11/12/2019)**

* Worked mostly on connecting python code to the html with api.
* Created tab in the website for graph to represent the buy and sell points of stocks for major companies such as General Electronics, Apple, Boeing Aerospace Company and Ford.
* Implemented the tab in the html UI for easy navigation with dropdown list for users to choose from different companies to view their buy and sell stock information.
* 2 hours a week for two days for two weeks = 8 hours total