P120 - Stock Market data Analysis:

**Business Objective:**

In today’s world companies and businesses are very keen to understand and analyze the market to lower their expenses and enhance profits.

With modern data analytics, we can identify purchasing and selling patterns by carefully analyzing the data to help the investors

**Data Set Details:**

Need to scrape the data from NSE or BSE website

**Acceptance Criterion:**

Need to deploy the end results using Rshiny/ Flask / Heroku.

**Milestones:**

**30 days to complete the Project**

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| **Milestone** | **Duration** | **Task start - End Date** |
| Kick off and Business Objective discussion | 1 day |  |
| Data set Details | 1 Week |  |
| EDA | 1 week |  |
| Model Building & Evaluation | 1 Week - 1 1/2 week |  |
| Deployment & Final presentation | 1 Week |  |

Protocols:

1. All participants should adhere to agreed timelines and timelines will not be extended.
2. All the documentation – Final presentation and R/python code to be submitted before the final presentation day.
3. All the participants must attend review meetings.