

## Project Report

### Application for Stock Trading

1. **Scrum Master:-** Ashutosh Mishra

2. **Scrum Owner:-** Mohit Shukla

3. **Cross-Function Team:-**

Developer	Tester	Tech Leader
Mr. A	Mr. C	Mr. D
Mr. B		
Mr. C		

4. **Sprints:-**

Task Name	Responsible	Start	End	Days	Status
<b>Sprint 1</b>	A	1/8	10/8	10	In progress
Login and authentication	B	1/8	3/8	3	Completed
Admin page	C	4/8	5/8	2	In progress
DB connection	D	6/8	10/8	5	Not started
<b>Sprint 2</b>	A	12/8	21/8	10	Not started
Adding tools for technical indicators	B	12/8	15/8	4	Not started
Adding Graphs	C	16/8	17/8	2	Not started
Payment management System	D	18/8	21/8	4	Not started
<b>Sprint 3</b>	A	24/8	3/9	10	Not started
Information Management system	B	24/8	27/8	4	Not started
Portfolio Management System	C	28/8	1/9	4	Not started
Subscription Management System	D	2/9	3/9	3	Not started

## **5. Product Backlog:-**

- Customers page where customer can sell and buy stocks.
- Stock Portfolio page which shows all types of stocks.
- Seller page where company is selling their stock
- Customer after purchasing all stock should be able to monitor it in one place.
- Security should be ensured.
- Admin page to look for overall process.
- Integrity and data protection is a must.
- New user should be able to register
- A portal time from 9 am and 6 pm will have lots of load so system should ensure that much of the load.
- If possible, adding international stocks will be good to go.
- Stock live updates need to be updated every 10s duration in customers profile page of which they had purchased the stock.

## **6. Scrum Backlog:-**

- Data research to collect raw data, filter data and gather technical information.
- Designing and development related research to estimate market dynamics.
- Market forecasting using different tools.
- Development.
- Testing and integration.