

Company Name: StockCoins

Scrum Master: Mansi Saxena

Sprints: 3

Sprint members: 5 Developers, 1 Tester, 1 Technical Leader  
1 Product Owner, 1 Scrum Master

Product Backlog:

Well designed trading welcome page

StockCoins Portfolio page which show all types of stocks and Cryptos.

Customers page where customer can sell and buy stocks and crypto.

Seller page where company is selling their stock and crypto Security should be ensured.

Admin page to look for overall process.

New user should be able to register as new Customer.

Guidance for those who are new to this field.

After purchasing all stock should be able to monitor it in one place.

A search bar on top with our nav system to land on different pages. Good interface for user to attract new customers for purchasing stocks.

Provide some lists of those who makes Good profit in this market

24/7 traffic can be there so site should able to handle the high traffic.

Stock live updates need to be updated every 5s duration in customers profile page of which they had purchased the stock.

Sprint Backlog: Salary and Infrastructure cost of scrum team, Setting up required tools (like development, Devops tools, Testing Tools), additional cost will be added at bill if further required.

Sprint 1:

Sprint Duration: 4 Weeks

Sprint Members: Developers: Shivam, Ria, Akanshi, Vishal

Tester: Om, Tech Lead: Swati

Scrum Master: Mansi Saxena

Product Backlog: In this Sprint team will perform tasks like creation of homepage giving all functionalities, with log in and register page and creating navigation and search bar. They will partially work on customers interaction page.

Sprint Backlog: Software's and Infrastructure to be required.

Report: After fulfilling above requirements, Testing and showing the work to product owner this sprint was closed.

Sprint 2:

Sprint Duration: 3 Weeks

Sprint Members: Developers: Shivam, Ria, Akanshi, Vishal

Tester: Om, Tech Lead: Swati

Scrum Master: Mansi Saxena

Product Backlog: In this Sprint team will complete the customer interaction page like showing their purchased stocks and coins, statics of stock market and security and integrity will be kept on check.

Sprint Backlog: Data to be shared for user input, Database schema, Functionality check in 3 days.

Report: After all Review and Testing we accomplished the required functionality and this Sprint was closed.

Sprint 3:

Sprint Duration: 4 Weeks

Sprint Members: Developers: Shivam, Ria, Akanshi, Vishal

Tester: Om, Tech Lead: Swati

Scrum Master: Mansi Saxena

Product Backlog: In this Sprint team will work on the system that update the user about the stocks on a regular basis.

Also the team will add additional features like the account of the user and proper list of some guides in this sprint.

Sprint Backlog: Tools and software and infrastructure will be required.

Report: After creating, reviewing and Testing we accomplished the required functionality and this Sprint was closed.