



For Full Stack Developer internship you will need to completed the Project for successful completion of internship.

Detailed explanation of the Project that you have to complete

Full Stack Internship Project

Project:- Stock Trading Simulation System

❖ Description:

- Stock Trading Simulation System.

Develop an innovative Stock Trading Simulation System to provide users with a realistic trading experience, allowing them to practice trading strategies, monitor portfolio performance, and enhance their trading skills without financial risk.

Detailed Description

- ❖ Develop a stock trading simulation system to facilitate user trading, portfolio management, and performance tracking.
- ❖ Implement frontend interfaces using HTML5, CSS3, and JavaScript for an intuitive user experience.
- ❖ Design backend services and APIs using Java and the Spring Boot framework for data management.
- ❖ Utilize databases like PostgreSQL or MySQL for efficient data storage and retrieval.
- ❖ Ensure responsiveness across different devices and screen sizes for user accessibility.
- ❖ Integrate external systems such as real-time stock market data providers for realistic trading scenarios.
- ❖ Optimize database performance for efficient data handling and processing.
- ❖ Propose and implement additional features or enhancements to improve system functionality.

Additional Features Option:

- Implement advanced features such as algorithmic trading simulations and strategy backtesting.

- Provide customizable reporting and analytics functionality for deeper insights into trading performance.
- Integrate educational resources and tutorials to help users learn about stock trading.

Required Skills:

- ❖ Proficiency in Java programming and Spring Boot framework.
- ❖ Strong understanding of frontend technologies and frameworks.
- ❖ Familiarity with relational databases and ORM frameworks.

(Note : Last Date to submit the task is 20/07/2024. We will inform you about where to submit tasks.)

Thank You

