

Future Work/ Inspiration

Trade BnB is an End-to-End Web Application for Trading and Investing in Shares, Stocks and ETFs.

Here are few Improvements and Enhancements in functionality that we could bring in the next phase.

ENHANCEMENTS

- Our primary aim for future work would be to make the application's user interface simple and user friendly such that anyone in the age group from 18 to 80 can easily access it.
- To make our application commercially acceptable, we will plan to implement user verification system which thoroughly checks the financial background of the customers before allowing them to trade.
- We would also work on Authentication, authorization, and accounting (AAA) to enhance security and would like to enhance graphs and data tables by making them more expressive and responsive.
- Data tables should have their respective rows bearing events and controls to trigger extended information.
- To implement a subscription-based model with different privileges for different customers and payment methods on funds system and initiate dummy funds transfer transactions.
- Add upload/download form utilities for download pages eg IT-forms, service request forms etc.
- Built our own APIs for data crawling rather than relying on third party data providers for stock market.
- To build machine learning based data/stock prediction models and algorithmic trading-based models for future and options predictions.