



# Listed Company Stock Details



## Problem

The current problem is the lack of efficient access to reliable and comprehensive company stock details. Investors, analysts, and other stakeholders struggle to obtain accurate and up-to-date stock information for listed companies, hindering their decision-making processes and portfolio management.





## Proposal:


The project aims to develop a platform that provides detailed company stock details when users type the name of a specific company. By leveraging reliable data sources and implementing robust data retrieval and analysis mechanisms, the platform will offer accurate, real-time, and comprehensive information for efficient investment decisions, market analysis, and regulatory compliance.


## Users:

### The platform will cater to various users, including:

 This is for investors seeking detailed stock information to make informed investment decisions.

 Analysts and researchers conduct market analysis and financial research.

 Traders and portfolio managers manage their portfolios based on stock performance.

 Regulators and compliance professionals monitor trading activities to ensure market fairness.



## High-Level Purpose:

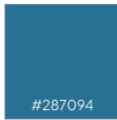
The high-level purpose of the project is to create a user-friendly platform that enables users to access accurate and up-to-date company stock details conveniently. By providing comprehensive information and real-time updates, the platform aims to empower users in their investment decision-making, portfolio management, and market analysis.



## Deliverables

## COLOUR & FONT GUIDE – STOCK INFO FINDER PRODUCT

### COLOURS



### FONTS

#### PLUS JAKARTA SANS FAMILY

LIGHT	The quick brown fox jumps over the lazy dog; 0123456789, THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG
REGULAR	The quick brown fox jumps over the lazy dog; 0123456789, THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG
SEMI BOLD	The quick brown fox jumps over the lazy dog; 0123456789, THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG
BOLD	The quick brown fox jumps over the lazy dog; 0123456789, THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG
EXTRA BOLD	The quick brown fox jumps over the lazy dog; 0123456789, THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG

### FONT SIZE

**H1 | 52px | EXTRA BOLD**     **BANNER**

**H2 | 18px | EXTRA BOLD**   **H2 | 18px | BOLD**     H2 | 18px | MEDIUM     H2 | 18px | REGULAR

**H3 | 16px | EXTRA BOLD**   **H3 | 16px | BOLD**     H3 | 16px | MEDIUM     H3 | 16px | REGULAR

**H4 | 14px | EXTRA BOLD**   **H4 | 14px | BOLD**     H4 | 14px | MEDIUM     H4 | 14px | REGULAR

**H5 | 12px | EXTRA BOLD**   **H5 | 12px | BOLD**     H5 | 12px | MEDIUM     H5 | 12px | REGULAR



## DashBoard

STOCK TOOLS

Features

Pricing

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An intelligent tool made for profit rate optimization

# Increase your stock returns **using technology**

Create account

No payment method required | No hidden fee

TICKER	AAPL
COMPANY	APPLE INC
VOLUME	7.0790813
VOLUME AVERAGE	131.6292
OPEN PRICE	130.465
CLOSED PRICE	130.15
HIGHEST PRICE	133.41
LOWEST PRICE	129.89
TIME STAMP	MONDAY, 9 JANUARY 2023
NO. OF TRANSACTIONS	645365

MOUNIKA KUNDETI, Y20AIT460, DEPARTMENT OF INFORMATION TECHNOLOGY, BAPATLA ENGINEERING COLLEGE



## Login Page

## SEARCH YOUR STOCK PRICE

ENTER TICKER

ENTER RANGE

FROM DATE

TO DATE

**Result Page**

## STOCK SEARCH RESULTS

TICKER	AAPL
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[Search Again →](#)**Features:**

- **Company Search:** Users can easily search for a specific company by typing its name.
- **Detailed Company Profiles:** Each company will have a dedicated profile page displaying comprehensive stock details, including financial metrics, historical prices, market news, and corporate actions.
- **Real-Time Updates:** The platform will provide real-time updates of stock information to ensure users have access to the most current data.

- **Historical Data Analysis:** Users can access and analyze historical stock data for trend analysis, backtesting, and performance evaluation.
- **Personalization:** Users can customize their experience by saving favorite companies, setting alerts, and receiving personalized recommendations.
- **Data Visualization:** The platform will offer visually appealing charts and graphs to aid in data interpretation and analysis.



### Dependencies:

**1.Programming Language:** Python

**2.DataBase Management System :**SQL/MySQL(to store and organise company stock details efficiently)

**3.Web Development Frameworks :**Django/Ruby/Node.js(to build the platform's backend and handle data retrieval ,storage and processing)

**4.User Interface(UI) Frameworks:**React/Angular/Vue.js(to develop user friendly and interactive interface for searching and displaying company stock details)

**5.APIs and DataFormats:**JSON/XML/POLYGON API(to retrieve and process stock data from various sources and ensure compatibility between different systems)