



STOCK MARKET & COMPANIES

Angular js HTML NodeJS Reactjs Javascript

🕒 2days : 8hrs : 9mins : 18sec

Prefferable Languages: Angular js, HTML, NodeJS, Reactjs, Javascript,

Problem Statement

The problem statement is divided into three parts:

- Frontend Work
- Backend Work
- Deployment Work

Backend Work :

1. Create an API for the stock market index (NSE & BSE)/(Nifty/Sensex)
2. Create an API for the companies where a user can extract data of the respective companies (Reliance, Ashok Leyland, Cipla, Tata Steel, Eicher Motors)
3. Create an API for user registration and login.
4. Create a Database where you have to store the stock market index and company data.

Frontend Work :

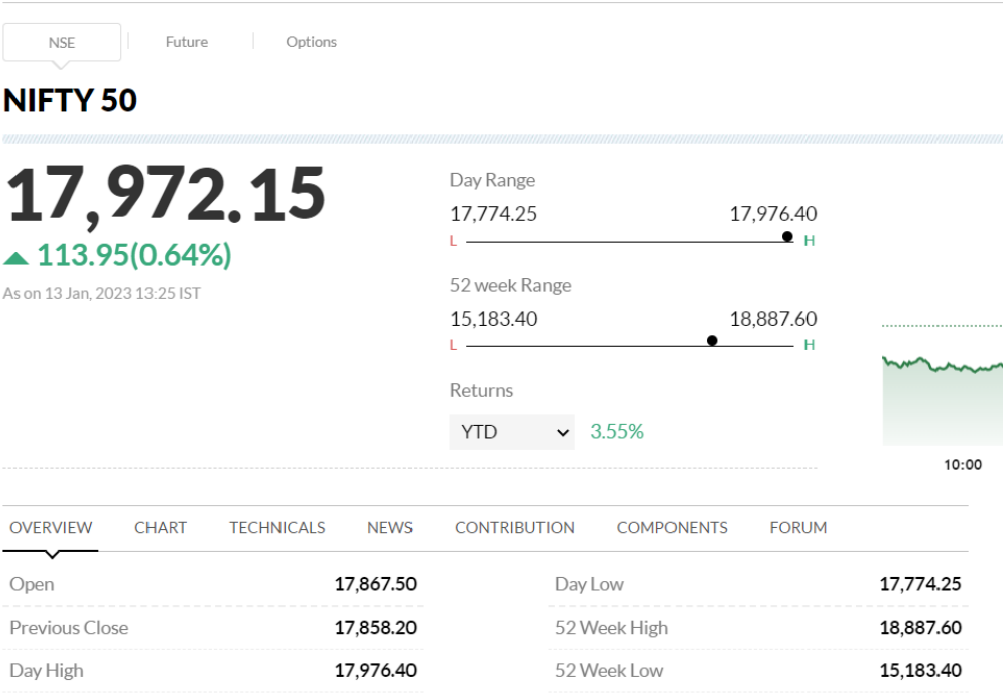
Please implement the given responsive design, which should support mobile and desktop browsers. Also, connect the web pages with the respective APIs

Create a user registration and login page as per your design sense.

Here you have to show the NSE & BSE Data in the design by selecting the NSE or BSE through the dropdown bar as shown in the top-left side of the image. Connect the design with the stock market index API.

Assumption:

***Take Current Date : 12th Feb 2023**



• In case you don't know the backend, please at least create the respective design.

Here you have to show the company data in the graph form as shown in the image. You can select any graph type, it is not compulsory for it to look similar to the design image.

• Users can change the company through the dropdown button as shown in the top-left side of the image.

Assumption:

*Take Current Date : 12th Feb 2023



We have also attached the design images in the design folder.

- In case you don't know the backend, please at least create the respective design.

Deployment Work :

Upload the code on any version control like github, gitlab, bitbucket

Deploy the frontend and backend code on any cloud platform like AWS, Microsoft Azure, Google Cloud, Heroku or any other platform.

Download Assets

 Download Assets

PROJECT SUBMISSION FORM

Version Control Link (Github / Gitlab)

Deployment Link

Description Document



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