Instructions on how to execute and validate

**1.Prerequisites:**

* Ensure that you have Node.js (version 16 or above) and npm (Node Package Manager) installed on your computer. You can download and install Node.js from the official website: Node.js Downloads.

**2.Download or Clone the Repository:**

* React project is provided as part of a repository <https://github.com/Abhishekcec/product-demo.git> , download or clone the repository to your local machine.

OR

Download zip file provided in the mail

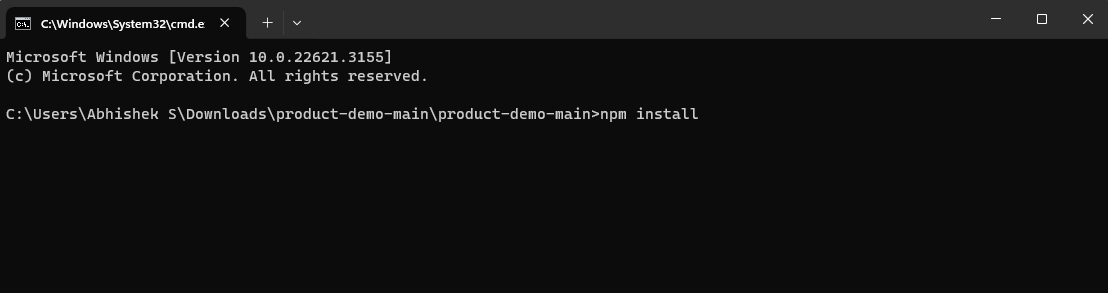
**3.Navigate to the Project Directory:**

* Using a terminal or command prompt, navigate to the directory containing the React project files.

**4.Install Dependencies:**

* Run the following command to install project dependencies specified in the package.json file:

npm install



**5.Start the Development Server:**

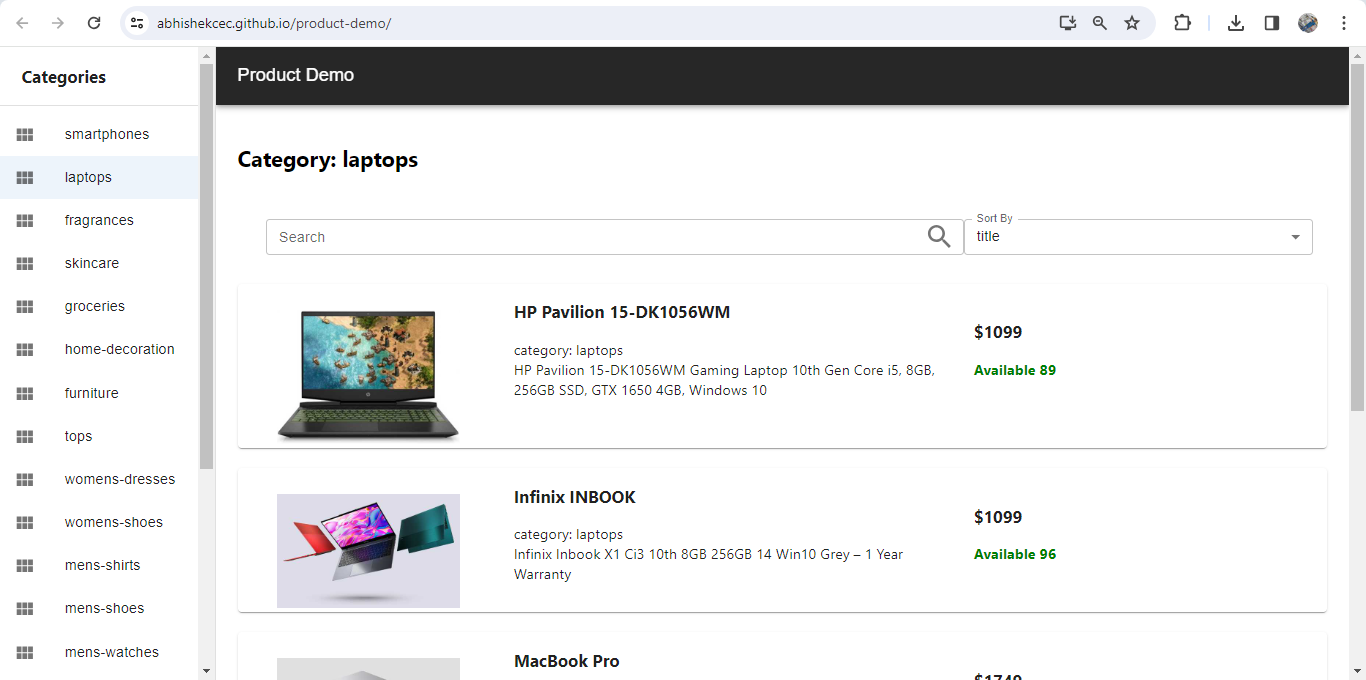
* Once the dependencies are installed, start the development server using the following command:

npm start

**6.Access the Application:**

* After the development server has started successfully, you should see a message indicating the server is running. Open a web browser and navigate to the specified address (usually http://localhost:3000) to view the React application.

**Note:** Application is deployed in Github pages, it can be accessed by <https://abhishekcec.github.io/product-demo/>



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There is option to search by title and sort by options as mentioned in the document