

Installation Instructions

To start the development process please follow the below steps.

- 1. Download NPM on your local system Windows OS, Linux/Mac OS
- 2. Make sure that NPM is properly installed.

After installing the prerequisite dependencies mentioned above, you need to do the following:

- Once you have downloaded the code, you need to run the command npm install on the project folder's terminal to install all the project dependencies. Ignore the MACOSX folder that you see in the zip file.
- After all the project dependencies have been installed, you need to run the command npm start on your project folder's terminal to start the development server.
- The app will now be hosted on the URL https://localhost:3000. You can now start coding your application.

In order to get the products, you need to make a fetch request and get the data from the file data.json which is in the public/data folder. This file contains the json data for a list of products.

For other functionality, you can use redux and any storage. You are free to use any style, but it should have a decent look as per the template images. You are free to use react material as well for icons and styling.

Submission Instructions

Code Submission:

- 1. Compress the code on the local system in the form of a *.zip file.
- 2. Upload the code on your personal google drive in a folder titled "Name_FD_<Round Name>_Code Base"
- 3. Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.

Loom video submission:

- 1. Create an account on Loom.
- 2. Go through the quick tutorial on how to record loom videos.
- 3. Create a Loom video (while screensharing) covering the following points:
 - a. Show the functionality of the app you have created i.e demo of the working APIs through a command line. (1 min)
 - b. Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
 - c. Explain your problem-solving approach (what logic you have used and why). (2 min)
- 4. Please keep your explanation to under 5 mins only.
- 5. Avoid too much jargon and explain your app in a simple and clear manner.



Expected Output

Create your Feature - Question 1

Header

My Store

Search By Brand or Title

Q

C

Create your Feature - Question 2



Search Products and Add to Cart



