Javascript Final Project
E-commerce Website Details

API Calls:

Homepage: https://5d76bf96515d1a0014085cf9.mockapi.io/product
Product Details: https://5d76bf96515d1a0014085cf9.mockapi.io/product/1
Create Order: https://5d76bf96515d1a0014085cf9.mockapi.io/order

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Pages in Application:
1. Homepage
2. Product Details Page
3. Checkout Page
4. Order Confirmation Page

Features List Page Wise:
1. **Homepage:**
   a. Carousal.
   b. Dynamic Grid for Clothing.
   c. Dynamic Grid for Accessories.
   d. Product Card click should redirect to Product Details page in the same browser tab.
   e. Use the API Call of Homepage to get the data from the backend. Use the isAccessory property on each item object to render it in separate clothing or accessories section of the homepage.

2. **Product Details Page:**
   a. Render the data dynamically.
   b. Product Preview Image Click should update the left showcase image.
   c. Product Preview Image Click should add a border to the active image.
   d. Add to Cart button click should increase the Cart Count in the topbar. Multiple clicks should update the count multiple times.
   e. Cart click in the topbar should redirect to the Checkout page.
   f. Use the API Call of Product Details to get the data from the backend and render it on the page.

3. **Checkout Page:**
   a. Render the product list dynamically.
   b. Render the total amount dynamically.
   c. Place Order button click should send a call to the backend to create a new order.
   d. On order success redirect the page to Order Confirmation page.
   e. Use the API Call for create order when someone clicks on the Place Order button and once we get a success response from the API call then redirect the user to Order Confirmation Page.

4. **Order Confirmation Page:**
   a. Show a success message.

Banner Images:
1) https://imgur.com/96OnkX7.png
2) https://imgur.com/KtGxwnN.png
3) https://imgur.com/sfjg9R8.png
4) https://imgur.com/p0wdadG.png

EdYoda Projects Logo:
● https://i.imgur.com/OKAY6Fl.png

Few Important Points Before you start the project:
1. You can use your creativity to work and build this project from scratch.
2. You can create your own designs or you can take inspiration from these websites:
   a. https://in.pinterest.com/iamabdus/ecommerce-ui-design-inspirations/
   b. https://dribbble.com/tags/ecommerce
3. You will have to use the data coming from the API calls mentioned above and build the website using this data only. (We are making this compulsory so that you guys will get to learn and will be able to practice how to work with API calls.)
4. Once you are done with the project then you can upload it to the GitHub repository and then share the repository URL while submitting the Project.
5. While working on the Project if you get any doubts you can post your doubts on the classroom and we will be there to help you resolve them.
6. We have given the link to the EdYoda Projects Logo so that when you guys post your project on any social media, the Hiring Companies will be able to reach out to EdYoda to discuss job opportunities and the candidate profiles which they are looking for.

All the best! :)