

Day 4 Report: Marketplace Application Development

Comforty

Shabnam Wahid

Objective:

Development and integration of critical functionalities, including:

1. **Comment Section:** Adding a feature to allow users to leave comments.
 2. **Add-to-Cart Functionality:** Implementing a button to add products to the cart.
 3. **Category Dropdown:** Creating a dropdown for selecting product categories.
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Accomplishments:

1.

Comment Section

2.

1. **Designed and implemented a dynamic comment section.**
2. **Users can submit their comments.**
3. **Comments are displayed in a structured format beneath the product details.**

Challenges:

1. **Ensured proper alignment and responsiveness of the comment box.**
2. **Addressed validation for empty or inappropriate comments.**
- 3.

Add-to-Cart Functionality

4.

1. **Developed a seamless Add-to-Cart button functionality.**
2. **Integrated React state to manage the cart items dynamically.**
3. **Displayed real-time feedback when an item is added to the cart.**

Challenges:

1. **Adjusted the state management logic for multiple simultaneous operations.**

2. Ensured the cart updates reflect across all pages without delay.
- 5.

Category Dropdown

- 6.
1. Built a dropdown menu for selecting product categories.
2. Dropdown integrated with the API to fetch specific product lists dynamically based on the selected category.

Issues Faced:

1. Dropdown functionality didn't initially access API responses as expected.
2. Debugging revealed a missing link in the state updater function, which was corrected.

Next Steps:

1. Enhance validation and responsiveness for all components.
2. Debug the API access for the category dropdown to ensure smooth operation.
3. Begin working on dynamic page routing for product categories.

Screenshots:

- Add screenshots to showcase the Comment Section, Add-to-Cart functionality, and Category Dropdown for submission.
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Rose Luxe Armchair
20

Add to Cart



Gray Elegance
8

Add to Cart

localhost:3000 says

Your order has been placed with 3 items using Standard delivery.

OK

Add to Cart

four Cart



Ivory Charm

Remove



Gray Elegance

Remove



Rose Luxe Armchair

Remove

Select Delivery Type

Standard

Place Order

Phone: + (04) 400 0700

⌚ Working Time:

Mon-Fri 9:00 AM - 5:00 PM

Saturday-Sunday: 9:00 - 21:00

Message

Submit

Leave a Comment

Write your comment here...

Add Comment

Reviews

beautiful n nice designs

amazing products and material very nice



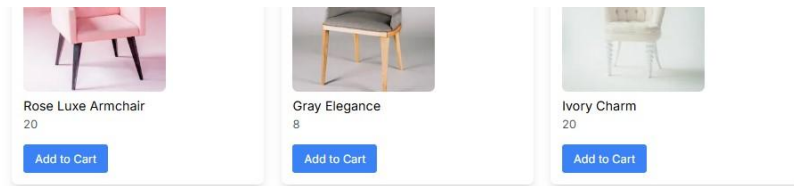
Vivamus tristique nisl sit amet velit semper eu

Category

Sofa

Support

Help & Support



Your Cart

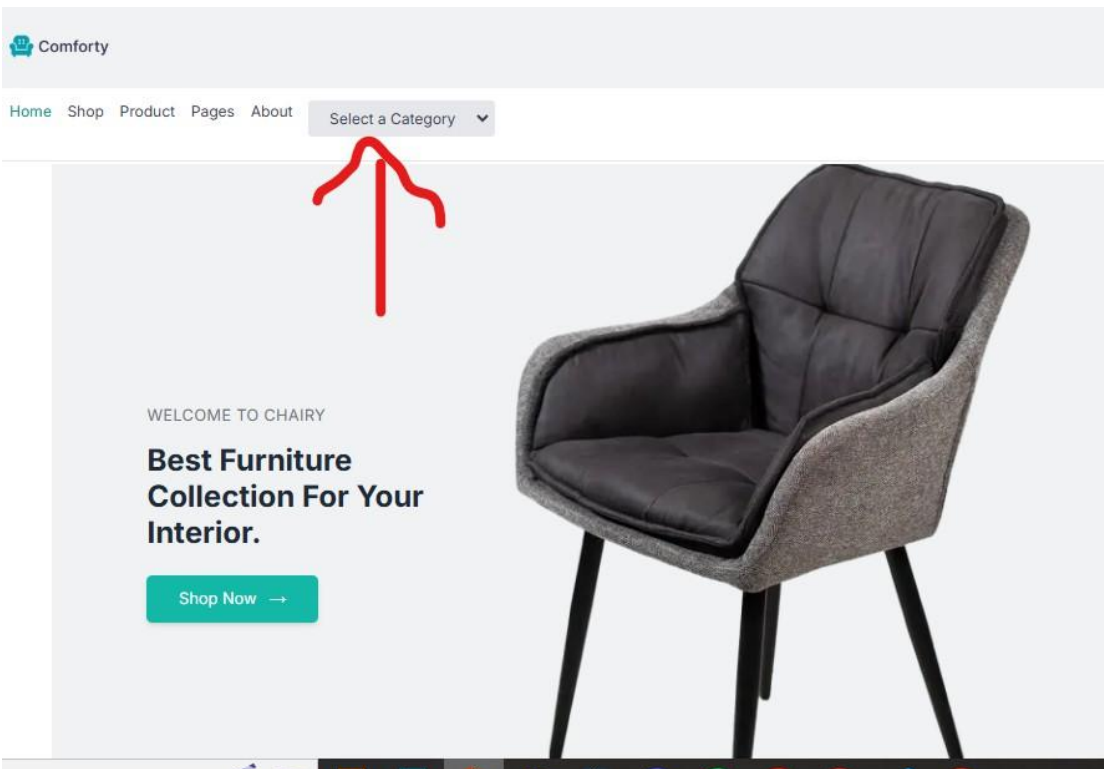
	Ivory Charm	Remove
	Gray Elegance	Remove
	Rose Luxe Armchair	Remove

Select Delivery Type

Standard

[Place Order](#)

Adobe Photoshop CC 2019



Project Name: My Marketplace Application Comforty
Day: 4

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