DAY 4 - BUILDING DYNAMIC FRONTEND COMPONENTS

E-Commerce Website

Product: Pudding & Jelly Powders

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Day/Time: Friday – 09:00 – 12:00

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Day 4 - Building Dynamic Frontend Components for Your Marketplace

Key Components to Build:

1. Product Listing Component:

- Product Name ✓
- Price ✓
- Image ✓
- Example layout: cards displaying product details.

| Caramel Charm | Berrylicious | Banana Bonanza |
| Rs. 120 ~~150~~ | Rs. 120 ~~150~~ | Rs. 120 ~~150~~ |

2. Product Detail Component:

- Product Description ✓
- Price ✓
- Delivery Time ✓

Home > **pudding**
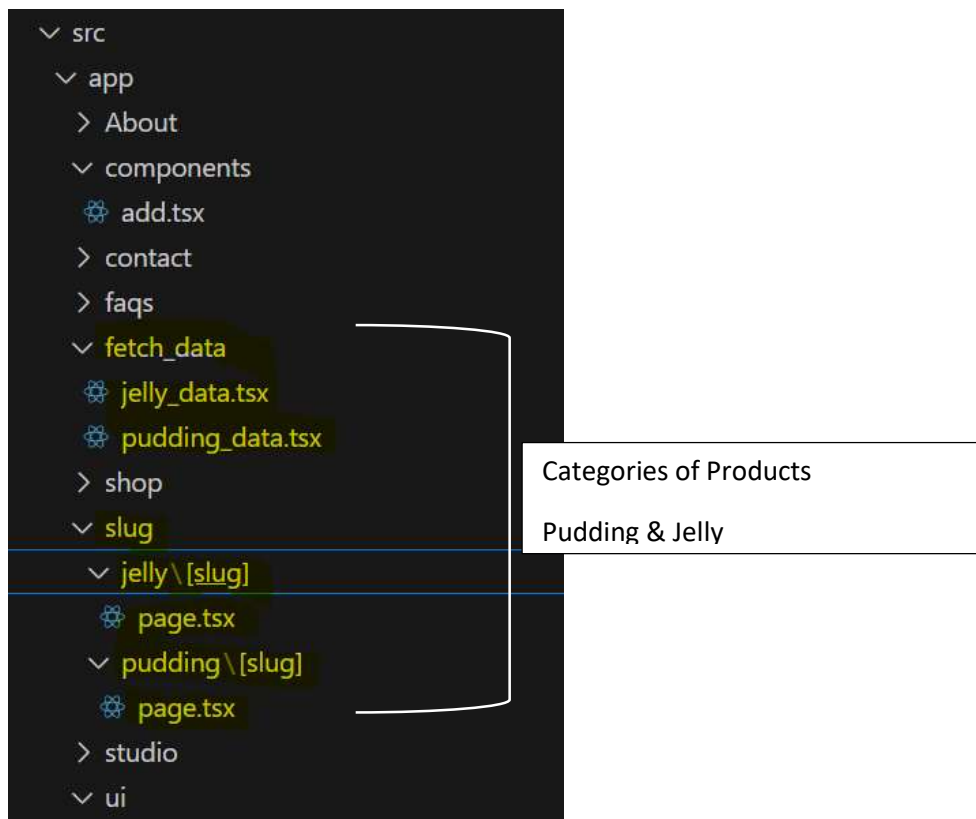

Caramel Charm

Rs. 120 ~~150~~

🚚 3-4 Days

Experience the irresistible allure of Caramel Charm, a decadent sweet pudding that melts in your mouth with its rich, buttery caramel flavor. This velvety dessert is a perfect harmony of deep, golden caramel swirls and a creamy, silky-smooth pudding base. Each spoonful offers a luxurious blend of sweet and slightly salty notes, creating a delightful contrast that tantalizes your taste buds. Caramel Charm is the ultimate indulgence for anyone with a sweet tooth. Whether served warm or chilled, this dessert is pure comfort in a bowl, leaving you utterly enchanted.
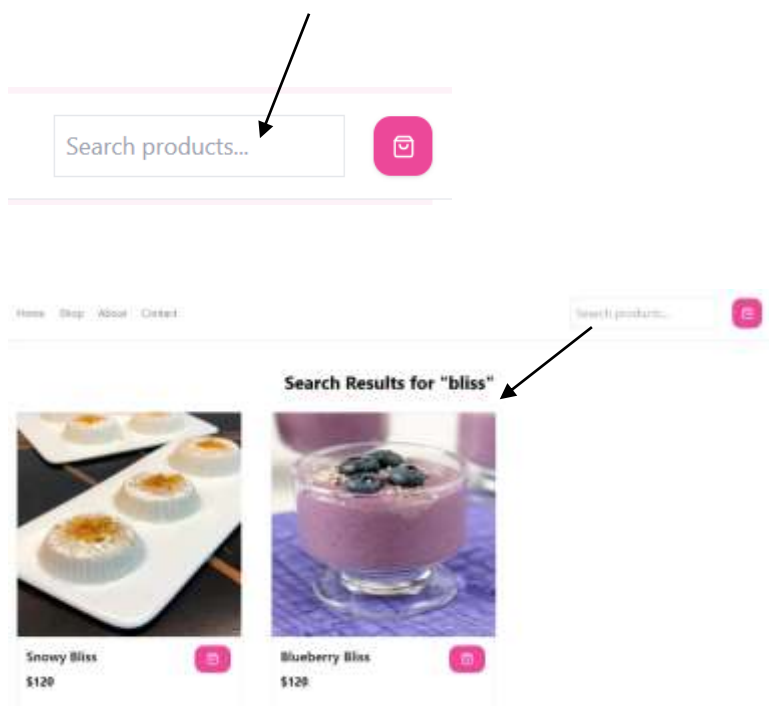
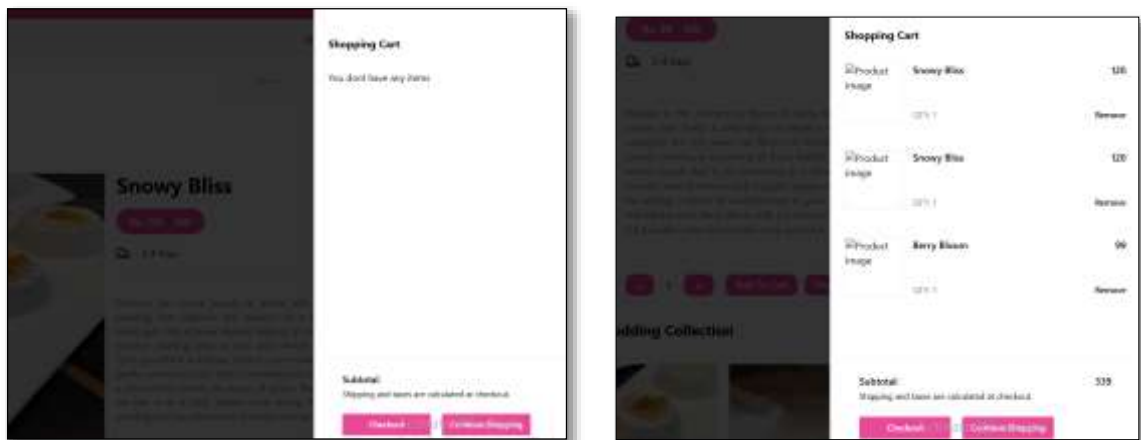+ 1 -   🛒 Add to Cart

3. Category Component: ✓

4. Search Bar:

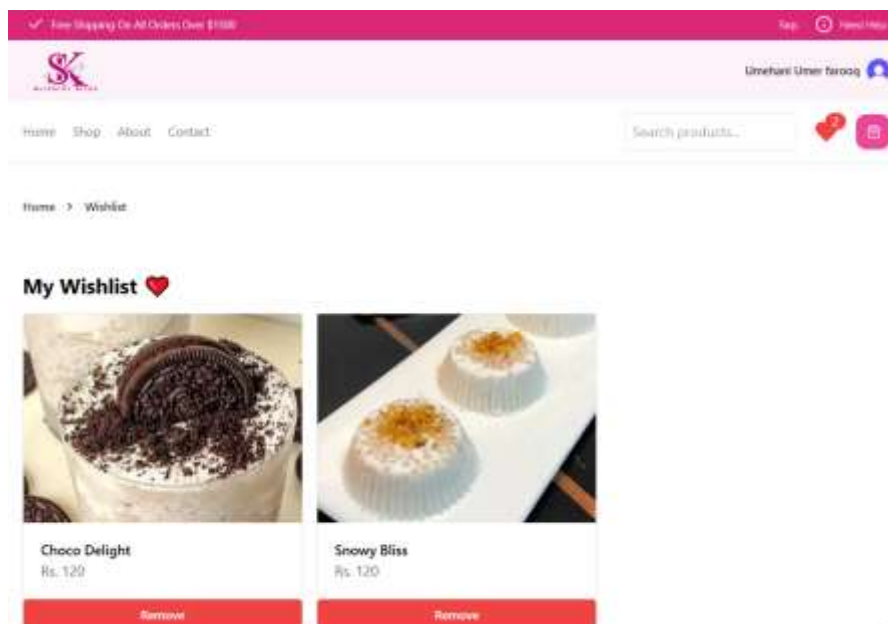- Search functionality to filter products by name or tags. ✓

5. Cart Component:

- Display added items, quantity, and total price. ✓
- Use state management for tracking cart items. ✓

6. Wish list Component:

- Allow users to save products for future reference. ✓
- Use local storage or a global state management tool to persist data. ✗
  (Will implement wish list functionality soon.)

7. Checkout Flow Component:

- Billing and shipping address ✓
- Payment details ✓

Finalize Your Order
Order Details

Choco Delight	Qty: 5	Total: 600
Choco Delight	Qty: 1	Total: 120
Choco Delight	Qty: 1	Total: 120
Choco Delight	Qty: 1	Total: 120

Customer Information

Full Name

Email

Phone Number

Shipping Address

Total Amount: 960

Delivery Charges: 100

Grand Total: 1060

○ Pay with JazzCash
○ Pay with EasyPaisa
○ Pay via Bank Account

Proceed to Pay

8. User Profile Component:

- Name, email, and saved addresses. ✓
- Order history with links to individual orders. ✗
  (Working on it)

Customer Information

Full Name

Email

Phone Number

Shipping Address

9. Footer and Header Components:

- Build consistent navigation and branding elements. ✓
- Include links to key pages (e.g., Home, About, Contact). ✓
- Ensure responsiveness and accessibility. ✓

10. Notifications Component:

- Show real-time alerts for actions like adding to cart, errors, or successful purchases. ✓
- Use toast notifications or modal windows. ✓

11. Order Tracking Component:

- Provide users with real-time updates on their order status.
- Include details like estimated delivery time and current location.
  (Working)

12. FAQ and Help Center Component:

- Include a searchable FAQ section. ✓
- Add contact forms or chatbot integrations for support. ✗

13. Customer Feedback Component:

- Create a form for users to submit feedback about the marketplace or specific products.
  ✓
- Display aggregated feedback for admins to review. ✓

Overview:

- There are so many things are remaining to implement and I am working on these functionalities.
- Because of shortage of time and some errors which make me handicap I am submitting my work incomplete.
- This Website is not just for Hackathon I am working on this website to help a lady who make this product at home and now I am trying to help her to enhance her business.