Day 4

Dynamic Frontend Components - [Bandage]

Today, we will build frontend components that dynamically display marketplace data.

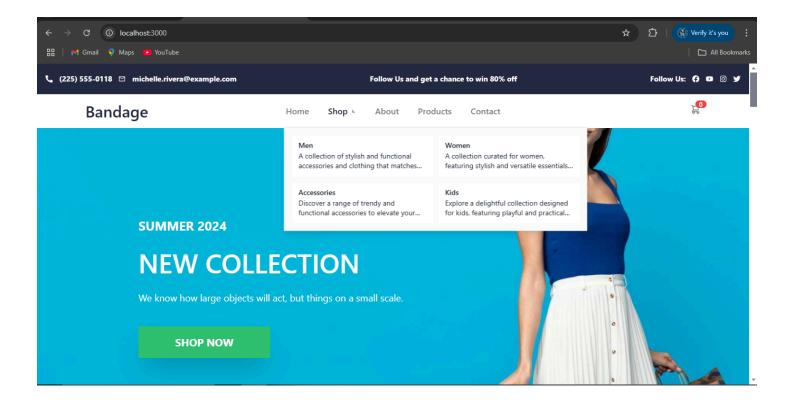
Key Learning Outcomes:

- 1. Develop dynamic frontend components.
- 2. Implement modular and reusable components.
- 3. Understand and apply effective state management techniques.
- 4. Appreciate the significance of responsive design and UX/UI best practices.

Key Components to Build:

- Product Details Component
- Category Component
- Shopping Cart Component
- Reviews and Ratings Component

Category Component



Additional Components Include:

- Related Products Component
- Footer and Header Components
- Testimonials Component
- Banner Discount aur Promotion Component
- Filter Panel Component
- Product List Component
- Contact Component
- Customers Component
- Clients Component
- Team Component

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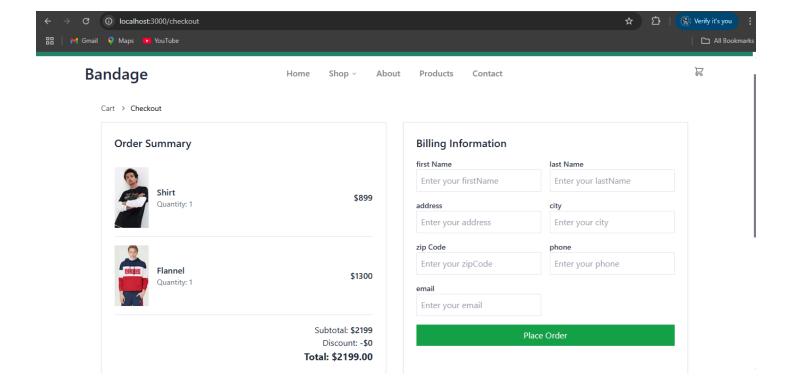
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Frontend:

- 1. Reusable Components
- 2. State Management
- 3. Styling
- 4. Performance Optimization

Implementation Roadmap:

- 1. Initialization: Integrate Next.js project with Sanity CMS or API.
- 2. Component Development.



Desired Outcome:

- 1. A fully functional product listing page.
- 2. Dedicated product detail pages.
- 3. Robust category filtering system.
- 4. Integrated shopping cart functionality.
- 5. Supplementary features (wishlist, reviews, ratings, etc.)