

Day 4 - Dynamic Frontend Components – E Commerce

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On Day 4, the focus was on building dynamic frontend components for the marketplace application.

The key deliverables include:

- A product listing page displaying dynamic data.
- Individual product detail pages with accurate routing and data rendering.
- Functional category filters, a search bar, and cart, wishlist.

1. Product Listing Page with Dynamic Data

- The product listing page has been implemented to display dynamic data fetched from the backend. The following features have been completed:
- Dynamic rendering of product names, images, and prices.
- Integration with the backend API for real-time updates

2. Individual Product Detail Pages

- Each product now has its own detail page.
- Accurate routing has been implemented using dynamic route parameters.
- Details such as the product description, price, and images are displayed dynamically.

3. Functional Features

- **Category Filters:** Users can filter products based on predefined categories.
- **Search Bar:** A fully functional search bar has been added, allowing users to search for products by name.
- **Pagination:** Pagination has been implemented to enhance the user experience when browsing through large datasets.
- And more Funtionality,



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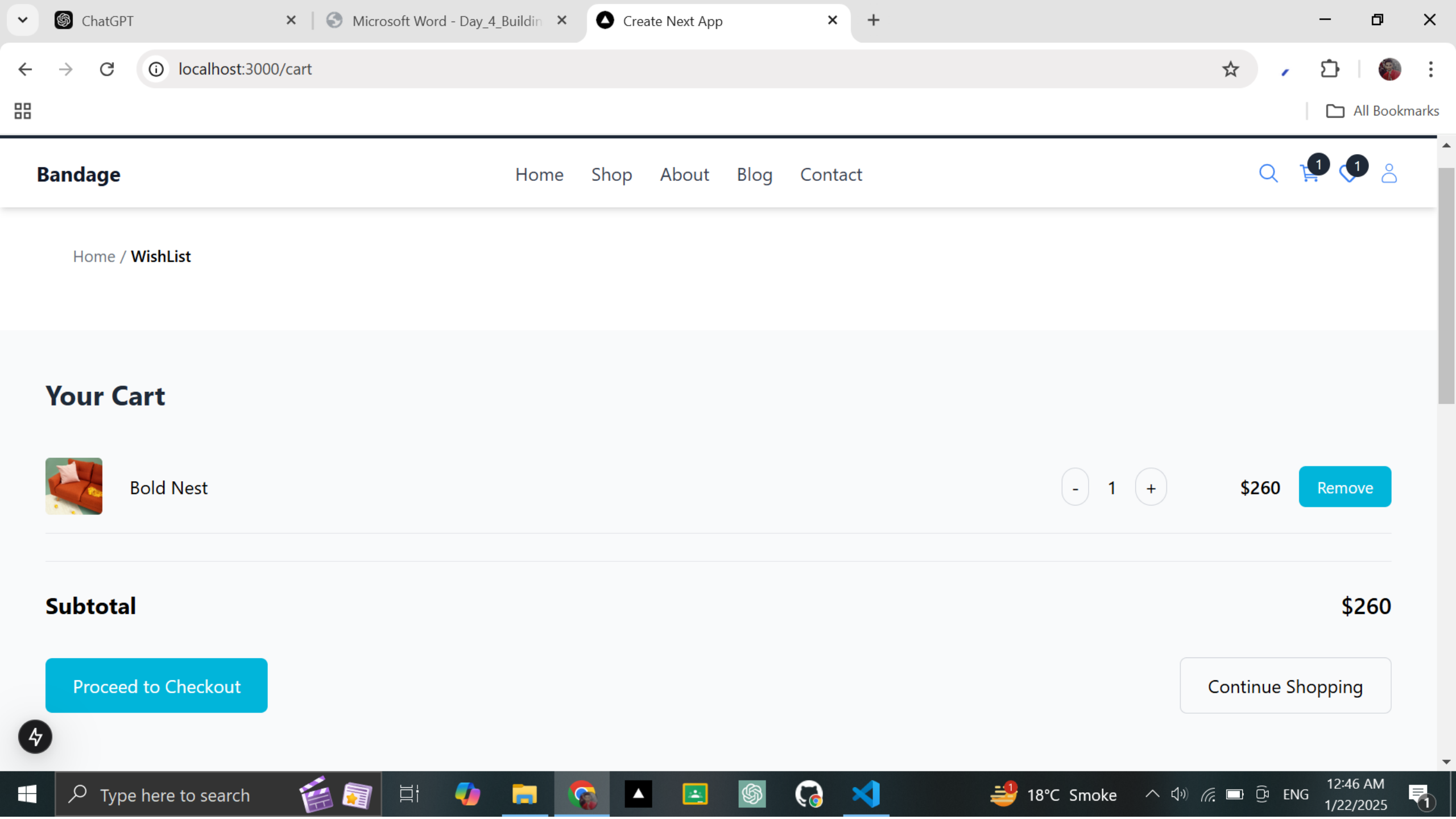


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Bold Nest



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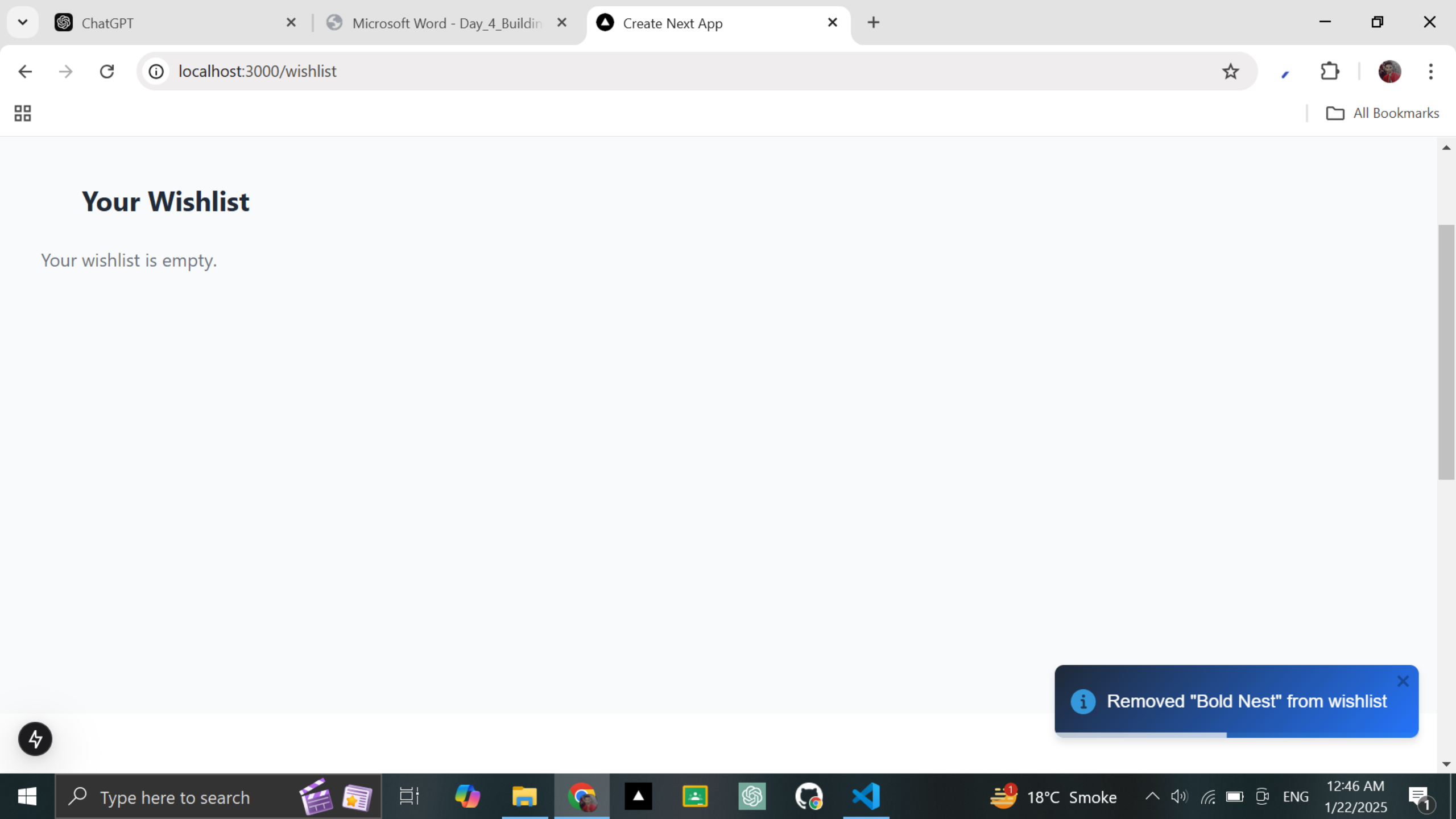
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Microsoft Word - Day_4_Buildin



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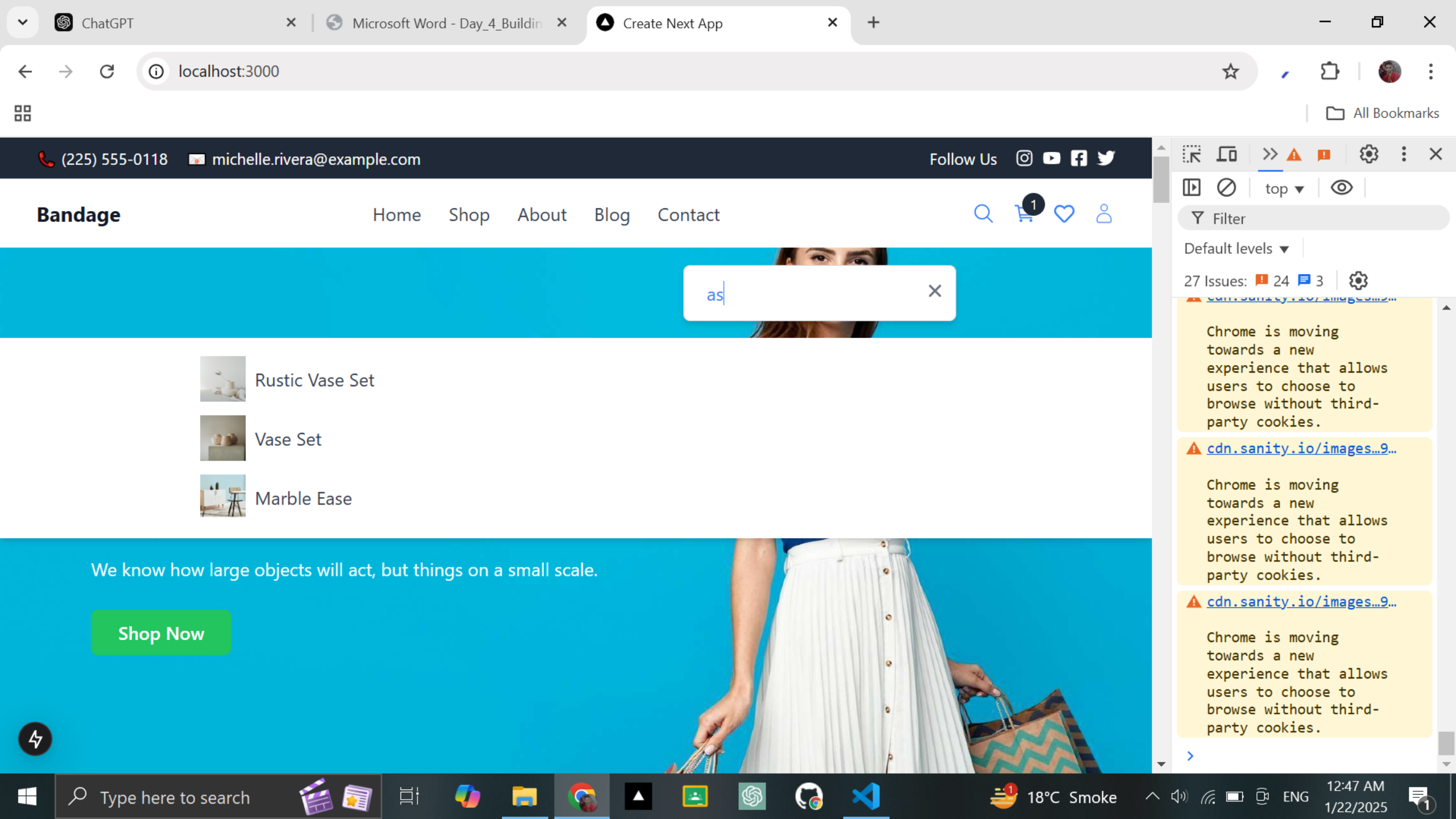


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