**“Shop City”**

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**Description:** An online store (ecommerce) that pulls products from different retailers, websites and stores into one comprehensive experience that allows the user to add to cart, estimate shipping costs, convert foreign currencies and do a mock checkout.

**Breakdown:**

1. Product Database (ID, Title, Description, Price, URL, Country of origin (shipped from)
2. User Database (Username, Password, Address, Cart, Preferred Currency)
3. Product Search Bar
4. Axesso API
5. Passport utility (from previous project)
6. Cart Total Estimate (Subtotal + Tax (if applicable) + shipping (initial shipping + proxy shipping))

**Pages:**

1. Homepage
2. User information
3. Product Listed from search bar
4. Cart / Checkout

**Components:**

Backend:

1. Node?
2. Sequelize
3. MySQL
4. API’s: Amazon, Alibaba, Walmart, currency converter

Frontend:

1. Sass Css
2. Material UI
3. FontAwesome?
4. Bootstrap
5. React

Languages:

1. Javascript
2. CSS
3. HTML
4. JXS