

FWD EXERCISE 3

1. **Question:** Share the logic behind adding the "CartItem" React element in cart/Cart.jsx for the Burger Shop's Cart page. How did I structure the attributes like title, image (img), and implement the increment and decrement counters for the new item "Cheese Burger with French Fries"?

Answer: In creating the "Cart.jsx" for the Burger Shop, the "CartItem" React element acts like a building block for each item in the cart. It neatly packages details like the item's title, image, and buttons for increasing or decreasing the quantity. For the "Cheese Burger with French Fries," I made sure to set the title and image attributes appropriately while hooking up the increment and decrement functions, making it easy to manage the quantity for each unique item in the cart.

2. **Question:** Share the coding logic employed in cart/Shipping.jsx to generate a dropdown menu containing country names using the getAllCountries method and map function. How did I set the value attribute and display country names in the dropdown menu?

Answer: In "Shipping.jsx," I crafted a user-friendly Country dropdown by tapping into the `Country.getAllCountries()` method to fetch a list of countries. Leveraging the map function, I dynamically assigned the ISO code as the option's value attribute and displayed the corresponding country names in the dropdown, offering users an intuitive selection experience. Likewise, for the State dropdown, I personalized the list by fetching states specifically for India ("IN") and presenting them in a similar user-friendly manner. This thoughtful approach ensures a seamless and inclusive shipping details form.

3. **Question:** Illustrate the logic behind implementing a <Popup> element to generate a "Order Placed" message on clicking the "Confirm Order" button. How did I manage the CSS elements for styling the Popup?

Answers: In "MyOrders.jsx," the focus is on constructing a table to showcase order details. For each order, the logic dynamically generates rows by iterating through the array 'arr.' Although the code doesn't include a <Popup> element for displaying an "Order Placed" message, I can implement it by adding the <Popup> component with suitable triggers and content. To style the table and its elements, I have the flexibility to apply CSS through class names, inline styles, or external stylesheets, allowing me to tailor the appearance based on my design preferences.