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Assignment:

Design and develop UI screens using Angular as per the below specifications. You may use the design framework/library of your choice.

Screen 1: Menu

Requirements:

- Show items from below API call: GET <https://run.mocky.io/v3/9d71cb03-a9f9-4d70-bae2-9d3adaa1cfe7>
- Add and Remove items to/from Cart
- Show count and the total amount of items added to cart
- Navigate to cart screen on click of "Cart >" button
- You may use open-source images if it is not available in the API response.

Screen 2: Cart

Requirements:

- Remove items from cart
- Navigate back to the Menu screen
- Clear cart
- When items are removed from the cart, it should also reflect immediately on the Menu screen when navigated back.
- Show total amount
- Discount based on below logic:

Total amount ≤ 100 : No discount

Total amount between 101 and 500 : 10% discount Total amount between > 500 : 20% discount

First Page : Menu

Screen 1:



Screen 1:

Menu Items

Search Item here

| Id. | Item Name | Price | Actions |
|-----|---------------------------------|-------|--|
| 1 | Juice - Tomato, 48 Oz | 122 | <button>Add</button> <button>Remove</button> |
| 2 | Spice - Onion Powder Granulated | 206 | <button>Add</button> <button>Remove</button> |
| 3 | Bread - Olive Dinner Roll | 310 | <button>Add</button> <button>Remove</button> |
| 4 | Huck White Towels | 494 | <button>Add</button> <button>Remove</button> |
| 5 | Cheese - Swiss | 295 | <button>Add</button> <button>Remove</button> |
| 6 | ... | ... | <button>Add</button> <button>Remove</button> |

Screen 1: Add items

Menu Items

Search Item here

| Id. | Item Name | Price | Actions |
|-----|---------------------------------|-------|--|
| 1 | Juice - Tomato, 48 Oz | 122 | <button>Add</button> <button>Remove</button> |
| 2 | Spice - Onion Powder Granulated | 206 | <button>Add</button> <button>Remove</button> |
| 3 | Bread - Olive Dinner Roll | 310 | <button>Add</button> <button>Remove</button> |
| 4 | Huck White Towels | 494 | <button>Add</button> <button>Remove</button> |
| 5 | Cheese - Swiss | 295 | <button>Add</button> <button>Remove</button> |
| 6 | ... | ... | <button>Add</button> <button>Remove</button> |

Screen 1: remove Items

← → ↺ localhost:4200/home

Home

Cart 3

Menu Items

Search Item here

| Id. | Item Name | Price | Actions |
|-----|---------------------------------|-------|--|
| 1 | Juice - Tomato, 48 Oz | 122 | <button>Add</button> <button>Remove</button> |
| 2 | Spice - Onion Powder Granulated | 206 | <button>Add</button> <button>Remove</button> |
| 3 | Bread - Olive Dinner Roll | 310 | <button>Add</button> <button>Remove</button> |
| 4 | Huck White Towels | 494 | <button>Add</button> <button>Remove</button> |
| 5 | Cheese - Swiss | 295 | <button>Add</button> <button>Remove</button> |

Second Page: Cart

Screen 2: Items count, Total and Discount

← → ↺ localhost:4200/cart

Home

Cart Items

Search Item here Clear Cart

| Id. | Item Name | Price | Actions |
|-----|---------------------------|-------|-------------------------|
| 1 | Juice - Tomato, 48 Oz | 122 | <button>Remove</button> |
| 3 | Bread - Olive Dinner Roll | 310 | <button>Remove</button> |
| 4 | Huck White Towels | 494 | <button>Remove</button> |

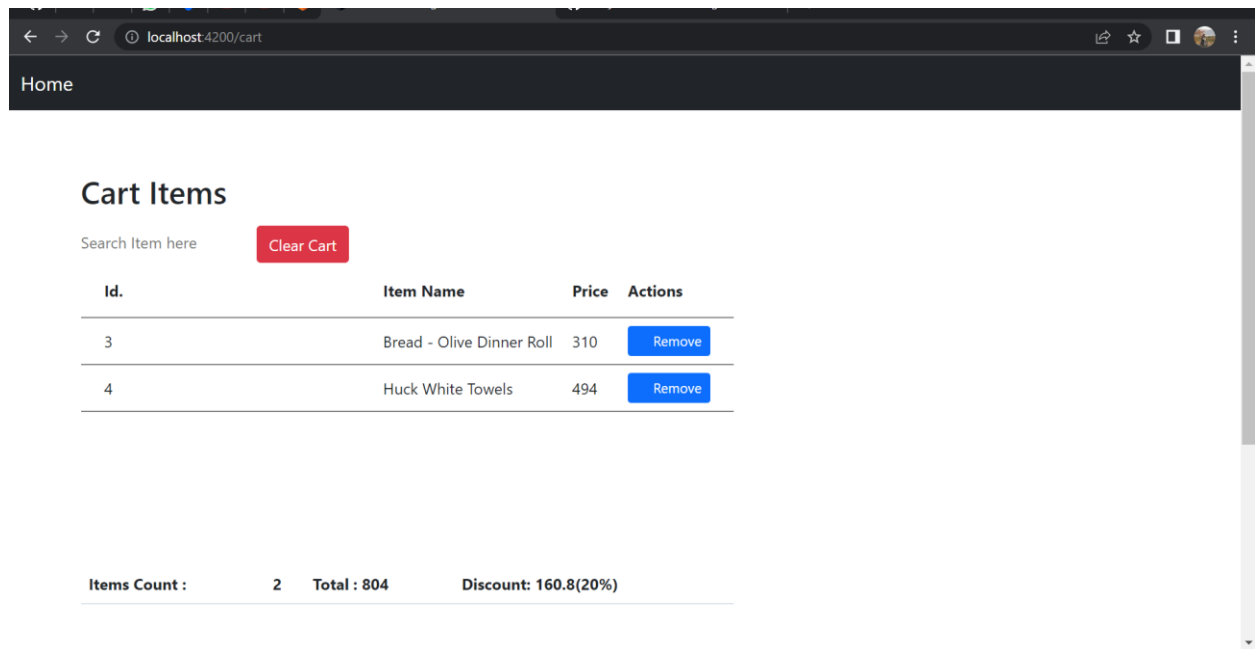
Items Count :

3

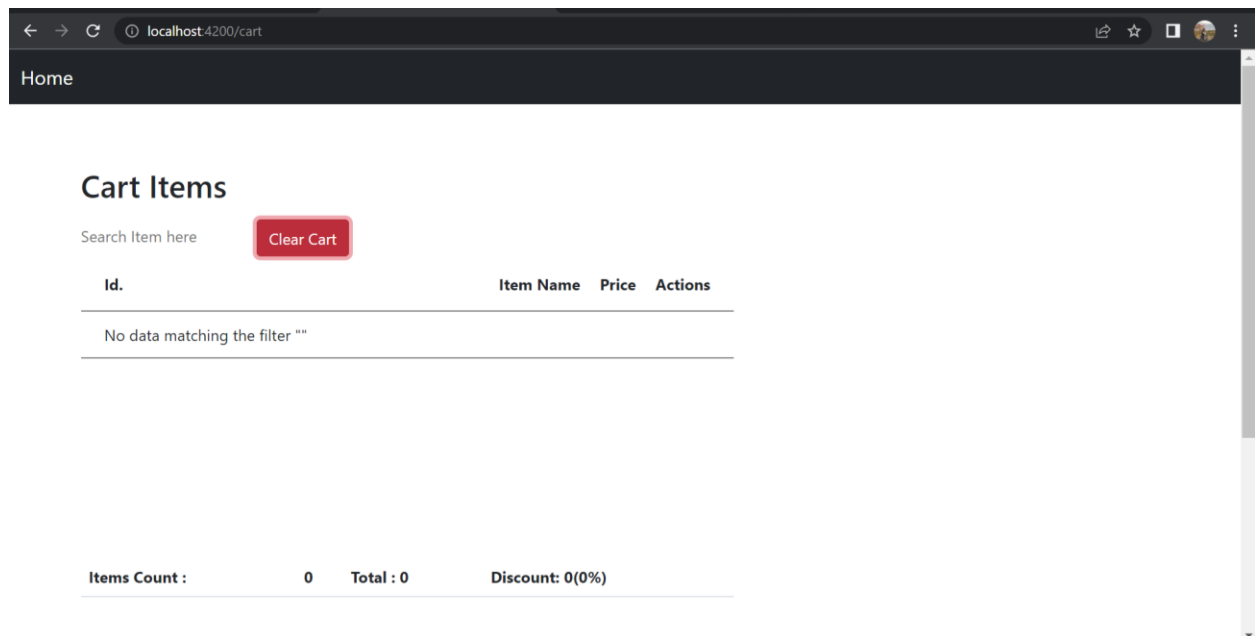
Total : 926

Discount: 185.20000000000002(20%)

Screen 2 : Remove item



Screen 2 : clear cart



Screen 1 : back to Home

Menu Items

Search Item here

C

 Please wait...

