| OrderDonutsController: selectDonuts and removeDonuts | | | |
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| Test Case # | Requirement | Test Description and Input Data | Expected Result / Output |
| 1 | Adding a yeast donut to order | Yeast donut, glazed chocolate ,quantity 1 | Successfully added |
| 2 | Adding a cake donut to order | Cake donut, chocolate ,quantity 1 | Successfully added |
| 3 | Adding a donut hole to order | Yeast donut, glazed ,quantity 1 | Successfully added |
| 4 | Try to add with no donuts selected | No selection | No donuts selected, select a donut to order |
| 5 | Click “Add Order” when there are no orders | No selection | No donuts selected, select a donut to order |
| 6 | Try to remove a donut without selecting/ when there are no donuts | No selection/ no donuts in selected area | No donuts to remove |
| 7 | Try to add multiple donuts of multiple types and quantities | Yeast donut, glazed chocolate ,quantity 5, Cake donut, chocolate ,quantity 7 | Successfully added |

| OrderCoffeeController: addToOrder | | | |
| --- | --- | --- | --- |
| Test Case # | Requirement | Test Description and Input Data | Expected Result / Output |
| 1 | Add a coffee with multiple add-ins | Cream, Syrup, Milk, Short, 1 | Order placed |
| 2 | Add coffee with different size | Cream, Syrup, Milk, Venti, 1 | Order placed |
| 3 | Add coffee with quantity>1 | Cream, Syrup, Milk, Venti, 2 | Order placed |

| YourOrderController: addToStore and removeSelectedItem | | | |
| --- | --- | --- | --- |
| Test Case # | Requirement | Test Description and Input Data | Expected Result / Output |
| 1 | Place an order with 1 item | Yeast donut, glazed chocolate ,quantity 1 | Order placed |
| 2 | Place an order with multiple items | Yeast donut, glazed chocolate ,quantity 5, Cake donut, chocolate ,quantity 7 | Order placed |
| 3 | Place an order with no items | No items | No orders here |
| 4 | Remove an order when there are no items | No items | No orders here |
| 5 | Remove a selected order | Yeast donut, glazed chocolate ,quantity 5 | Order removed |

| StoreOrdersController: cancelSelectedOrder and exportOrder method | | | |
| --- | --- | --- | --- |
| Test Case # | Requirement | Test Description and Input Data | Expected Result / Output |
| 1 | Cancel an order | Yeast donut, glazed chocolate ,quantity 5 | Order canceled |
| 2 | Try to cancel when there are no orders | No orders | Error - no orders to cancel |
| 3 | Export orders | Yeast donut, glazed chocolate ,quantity 5 | Text file created with order information |
| 4 | Try to export when there are no orders | No orders | No orders to export |