Base Case:

The system displays the Main page. The customer clicks the Order button. The system displays the Products page with the Product List and the stock of each Product. For each desired Product, the customer clicks a Product from the Product List and the system displays the Product page. The customer enters a quantity of the Product to order. The customer clicks the Add to Cart button and the system updates the Order List, and displays the Products page again. The customer clicks the View Cart button and the system displays the Cart page with the Order List. The customer clicks the Confirm button then the system updates the Order List for the Customer Account in the Cloud Database. The system displays the Main page again.

## Alternate Case:

The customer is not logged in when the Order button is clicked: The system invokes the Login use case. Upon return, the system displays the Products page.

The customer clicks Add to Cart Button when a quantity is less than zero: The system displays the message, "Please enter a quantity greater than zero." The system displays the Product page again.

The customer clicks the Confirm button with no Products in their Order List: The system displays the message, "No products in cart." The system displays the <u>Cart page</u> again.

