**Detailed Test Cases Report**

**User story:** Add product to chart.

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**Outlines:**

1. Special Cases & Considerations

2. Test cases Design Details

**1. Special Cases & Considerations:**

There is also a corner case that should be taken in considerations:

* If one user tries to add the last item of a product in the same time that another user completes the purchase process.

**2. Test cases Design Details.**

**Test Case 1:** Add Product to cart – login Customer.

**Test ID:** TC\_01**.**

**User Story:** Add Product to cart.

**Preconditions:**

1. The User currently login to the system.

2. The Product is available (There are one or more items of it).

3. User clicked on cart button.

**Expected Result:**

1. A message is displayed informing the user that product has been added to cart.

2. A notification alert with the cart link should be sent to the user.

**Test Case 2:** Add Product to cart – login Customer & Cart is not clicked.

**Test ID:** TC\_02**.**

**User Story:** Add Product to cart.

**Preconditions:**

1. The User is currently logged into the system.

2. The cart button has not been clicked

**Expected Result:**

1. The process is Cancelled.

**Test Case 3:** Add Product to cart – login Customer & Product is not available.

**Test ID:** TC\_03**.**

**User Story:** Add Product to cart.

**Preconditions:**

1. The User is currently logged to the system.

2. User clicked on cart button.

3. The product is out of stock.

**Expected Result:**

1. A message is displayed "Product is out of stock".

**Test Case 4:** Add Product to cart – Customer is not login.

**Test ID:** TC\_04**.**

**User Story:** Add Product to cart.

**Preconditions:**

1.The User isn’t logged to the system.

**Expected Result:**

1. A message is displayed: **"**User must log in to add products".

2. The user is redirected to the login page.