**Online Shopping:**

**Actors:**

1. **Primary Actor:** Customer.
2. **Secondary Actor:** Web Administrator.

**Use Case:**

1. Search Items
2. Browse Items
3. View Items
4. Add to shopping cart
5. View shopping cart
6. Update shopping cart
7. Check shopping cart
8. Proceed to checkout
9. Check out

**Use Case # 1 “Login”:**

**Use case Title:** Online shopping

**Primary Actor:** Customer.

**Pre-condition:**

1. User must have access to internet via phone, tablet or a laptop.
2. Website must be designed in such a way that it provides item’s description and prices alongwith brand name.

**Trigger:** To use online shopping website

**Scenario:**

1. Customer signs up for the website.
2. Customer enters its username and password.
3. Website authenticates the username and password of the customer during sign in.
4. System allows the user to proceed to the main web-page.

**Exceptions:**

1. The website crashes due to unknown causes.
2. The customer cannot pay via card due to errors.

**Frequency of Use:**

1. Whenever customer wants to purchase something online anytime.

**Channel to the Actors:**

Website and Internet.

**Secondary Actors:**

Web administrator and Courier Company

**Channel to the secondary actors:**

Website and Internet

**Log In:**

**Actors:**

1. **Primary Actor:** User
2. **Secondary Actor:** System Administrator

**Use Case:**

1. The user wants access to the system.
2. The system shall ask for the Username and password from the user.
3. The system shall authenticate the user’s username and Password.
4. The system shall allow the access to the system.
5. The system shall allow the user to perform desired operations.

**Use Case # 2 “Log In”:**

**Use case Title:** Login System

**Primary Actor:** User

**Pre-condition:**

1. The user shall have access to the system.
2. System shall accept the user log in data.

**Trigger:**

User wants to log in to the system.

**Scenario:**

1. The user wants access to the system.
2. The system shall ask for the Username and password from the user.
3. The system shall authenticate the user’s username and Password.
4. The system shall allow the access to the system.
5. The system shall allow the user to perform desired operations.

**Exception:**

1. The system shall generate an error message if the user inputs wrong password and username.
2. There are some issues with the system which doesnot allow the user to log in.

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