

Checkout Use Case Description

Checkout

The first use case takes place at the checkout with the actress being Sarah. She wants to use her discount at the checkout section and have a variety of payment options as well as free shipping over her \$30 purchase. So, when the customer enters the valid discount code, the price will be readjusted to meet the criteria. When the customer's items have been checked out, the system will prompt a variety of options of payment to ensure one meets the customers needs and finally, when the user verifies their purchase, and has spent over \$30, excluding taxes, they will be granted their free shipping.

Information

Rank Medium

ID

Status Unspecified

Justification

Primary Actors End User2, Credit Payment Service2, Coupon Companies2

**Supporting
Actors**

Scenarios

Scenario

1. Purchase an item from the online site
 - 1.1. Log in to the online shopping system
 - 1.2. Select an item or items to purchase
2. Head out to the checkout
3. Make a payment
 - 3.1. Customer can apply a discount coupon
 - 3.2. Customer receives shipping free of either free or \$8.99
 - 3.2.1. Customer enters shipping details
 - 3.3. Customer selects payment method
 - 3.3.1. Using a credit or debit cards
 - 3.3.1.1. Customer enters account details
 - 3.3.2. Using a gift card
 - 3.3.2.1. Customer enters gift card number

- 3.4. Customer finalizes order
- 3.5. Receipt is displayed to customer

Extensions

1.a.

Scenario2

1. Alternate Flow - If the user is a returning customer, they can save their shipping details from the last order.
2. Customer can cancel order within 24 hours of payment and receive a refund.

Scenario3

1. Exception Flows - User enters in shipping details in the wrong format and must correct them
2. User enters in incorrect account information and must try again to login
3. User enters in incorrect banking information and is notified to fix it
 - 3.1. User has insufficient funds in their account and the payment cannot be made
4. User enters in wrong gift card information and is notified to re enter their card number
 - 4.1. Gift card has insufficient funds and payment cannot be made

Requirements

Entering a Discount Code

Selecting a Payment Method

Shipping Costs

