

Browse Products

This use case is for customers to browse using the different store departments. It is also for customers to view any store deals occurring at the time.

Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors RegisteredCustomer, NewCustomer, RegisteredCustomer

Supporting Actors

Scenarios

Scenario

1. Navigate to login page
 - 1.1. Enter username and password
2. Navigate to desired department
 - 2.1. Choose store
3. View any deals occurring within the department
 - 3.1. Compare product deals and offers
4. Select desired product to view
 - 4.1. Add to cart

Extensions

- 1.1.a. Error message if username not registered
- 4.a. Item out of Stock

Requirements

StoreDealReminders

UserConvenience

Checkout

Customer added all necessary information and clicked checkout to finish order.

Information

Rank	Unspecified
ID	
Status	Unspecified
Justification	
Primary Actors	CardPaymentService, Authentication
Supporting Actors	

Scenarios

Scenario

1. Enter all required information
 - 1.1. Username
 - 1.2. Password
 - 1.3. Address
2. Delivery Type
 - 2.1. Pick-up
 - 2.2. Home Delivery
3. Payment Type
 - 3.1. Credit Card
 - 3.1.1. Enter credit card information for verification
 - 3.2. Paypal
 - 3.2.1. Link Paypal account
4. Authenticate
 - 4.1. Verify credit card information
 - 4.2. Verify Paypal account information

Extensions

- 1.a. Username/password Invalid
- 3.1.a. Invalid credit card information
- 3.2.a. Paypal account not found
- 4.1.a. Fraudulent credit card information

Requirements

OnlineReceiptSystem

CustomerLogin

This use case is for an online receipt system and in order to preview past orders and their receipts customers must login with their account

Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors RegisteredCustomer, Authentication

SupportingActors

Scenarios

Scenario

1. Login page
 - 1.1. Enter all fields (email + password)
2. Successful login
3. Locate receipt
 - 3.1. Past orders tab
4. View receipts
 - 4.1. Past orders for up to 6 months
5. Print receipts
 - 5.1. Past orders

Extensions

- 1.a. Login page exceptions
 1. New browser would require verification by security questions
 2. Passwords and/or username do not match registration
 - 2.1. Password is different than registered
 - 2.2. Username is different than registered
 - 3.
- 4.a. Exceptions for Viewing receipts
 1. Error message if past orders from more than 6 months tried to be viewed
 2. Order does not exist
 3. Purchase not processed and receipt not available

Requirements

OnlineReceiptSystem

Delivery

Customer receipt and delivery information with tracking number sent to customer email.

Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors RegisteredCustomer, DeliveryPerson

SupportingActors

Scenarios

Scenario

1. Company receives order
 - 1.1. Note specific information about order
 - 1.1.1. Store name
 - 1.1.2. Location
2. Company processes the order
 - 2.1. Determine estimated delivery or pickup time
3. Company packages the order
 - 3.1. Order picked up from the store
 - 3.2. Delivery or pickup date and time updated
4. Determine if pickup or delivery
 - 4.1. Confirm delivery method
 - 4.2. If delivery required
 - 4.2.1. Shipping methods
 - 4.2.1.1. Car
 - 4.2.1.2. Post/package
 - 4.3. If pickup required
 - 4.3.1. Pickup time
 - 4.3.2. Pickup date
 - 4.3.3. Pickup location
5. Order number used to provide tracking number
6. Customer has successfully received the order
 - 6.1. Click order received on the website

Extensions

- 4.a. Delivery can not be offered because of distance range
- 4.3.a. Item not sold in store
- 6.a. Delivery complications
 - 1. Order not received
 - 1.1. Lost in mail
 - 1.2. Misplaced
 - 1.3. Delivered at wrong address

Requirements

CurbsidePickup

HomeDelivery

MakePurchase

Customer has successfully browsed products and placed their items into the cart.

Information

Rank	Unspecified
ID	
Status	Unspecified
Justification	
Primary Actors	RegisteredCustomer
Supporting Actors	

Scenarios

Scenario

1. Home page
2. View department pages
3. Place desired items into cart
4. View cart
5. Checkout
 - 5.1. Fill out fields - name, card payment, address etc

Extensions

- 3.a. Sold out
 1. Item out of stock error message
 2. Sale ended error message
- 5.a. Checkout Information
 1. Save checkout information
 2. Save items for later
 - 2.1. Shopping List

Requirements

OnlineReceiptSystem

RegisterAccount

This use case is to register a customer account. In doing so customer will be able to save checkout info and view past orders. They will also be notified first for any deals.

Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors NewCustomer, Authentication, Authentication, NewCustomer

SupportingActors

Scenarios

Scenario

1. Open Registration Page
2. Enter all required fields
 - 2.1. Name
 - 2.2. Email
 - 2.3. Password
 - 2.4. Username
 - 2.5. Address
3. Verify Account
 - 3.1. Navigate to external page (email) to verify account
4. Successfully create an account

Extensions

- 2.a.
 1. **if** email already in use then error message popup
end if
 2. If Passwords do not match error message pop-up

Details

Level	N/A
Complexity	N/A
Use Case Status	N/A
Implementation Status	N/A
Preconditions	Customer has successfully registered with unique username and password. UserConvenience
Post-conditions	Customer can now save checkout information and view their past orders. UserConvenience
Author	N/A
Assumptions	N/A

Requirements

UserConvenience