

Use Case Scenarios

Use case name: Select Item	UniqueID: UC001
Area: Web store	
Actor(s): User	
Description: Allow user to select an item from online store	
Triggering Event: User clicks on a product	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User begins browsing catalogue of items	Store database
3. Clicks an item - so as to view more information	User, Store database
Preconditions: User has internet connection to visit store	
Postconditions: Store GUI updates to represent the user's selection	
Assumptions: User wants to select an item	
Requirements met: User can select an item from store	
Outstanding issues: Ability to select more than one item	
Priority: 1	
Risk: User wants to go back and select a new item	

Use case name: Add to Cart	UniqueID: UC002
Area: Web store	
Actor(s): User	
Description: Customer may add a selected item to their cart	
Triggering Event: User selects item to add	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User logs into the system	User, store database
3. User begins browsing catalogue of items	Store database
4. Clicks an item - so as to view more information	User, Store database
5. User clicks "add to cart" button	User, Store database
Preconditions: User visits website	
Postconditions: System updates cart to reflect item added	
Assumptions: User wants to add items to their cart	
Requirements met: User can add item to cart	
Outstanding issues: Customer may want to add an item no longer in stock to cart	
Priority: 2	
Risk: Customer must have an account in order to add items to their cart	

Use case name: Checkout	UniqueID: UC003
Area: Web store	
Actor(s): User	
Description: Allow user to checkout their cart	
Triggering Event: User clicks "proceed to checkout"	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User logs into the system	User, store database
3. User begins browsing catalogue of items	Store database
4. Clicks an item - so as to view more information	User, Store database
5. User clicks "add to cart" button	User, Store database
6. User clicks "proceed to checkout"	User, Store database
7. User inputs personal information (payment details, address, phone number)	User, Store database
8. User selects confirm order	User, Store database
9. System confirms Order Completed Successfully	Store databse
Preconditions: User has a cart of item(s)	
Postconditions: System updates to confirm purchase	
Assumptions: User has money	
Requirements met: User has successfully purchased item	
Outstanding issues: Checkout a cart as a gift	
Priority: 3	
Risk: Order may not be successful if user doesn't input personal details correctly	

Use case name: Filter Catalogue	UniqueID: UC004
Area: Web store	
Actor(s): User, Store database	
Description: A customer may apply filters to specify a more narrow range of items	
Triggering Event: User applies a filter	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User begins browsing catalogue of items	Store database
3. User selects "filter" button	User, Store database
4. User selects tags to filter from a dropdown menu	User, Store database
5. User clicks "apply filter(s)"	User, Store database
6. System updates to display all relevant items	Store database
Preconditions: User is browsing the store catalogue	
Postconditions: Store GUI updates to reflect the filter	
Assumptions: User wants to apply a filter	
Requirements met: User can apply a filter to store catalogue	
Outstanding issues: Ability to apply multiply filters	
Priority: 2	
Risk: If the user applies too many filters, no items will be displayed	

Use case name: Schedule Reminder	UniqueID: UC005
Area: Web store	
Actor(s): User	
Description: User can schedule plant watering reminders	
Triggering Event: User wants to schedule a reminder	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User logs into the system	User, store database
3. User selects "schedule reminder"	User, store database
4. User inputs the date they wish to schedule reminder	User, store database
5. System updates to confirm the reminder has been set	Store database
Preconditions: User has an account	
Postconditions: Store GUI updates with confirmation	
Assumptions: User wants to schedule a reminder	
Requirements met: User successfully schedule reminder	
Outstanding issues: Ability to set an audio notification	
Priority: 5	
Risk: Reminder will not be able to be set for a date in the past	

Use case name: Browse Catalogue	UniqueID: UC006
Area: Web store	
Actor(s): User	
Description: Allow user to browse and interface with the catalogue of items	
Triggering Event: User clicks is on home page	
Trigger type: <input checked="" type="checkbox"/> External <input type="checkbox"/> Temporal	
Steps Performed (Main Path)	Information for Steps
1. User visits online store	URL link
2. User begins browsing catalogue of items	Store database
Preconditions: The catalogue has items available to display	
Postconditions: Store GUI updates to show catalogue	
Assumptions: User wants to view catalogue	
Requirements met: User can browse the catalogue of items	
Outstanding issues: Ability to filter catalogue to how many items to show per page	
Priority: 6	
Risk: User wants to leave site before browsing	