

WORK BACKLOG

Effort: 1 story point = ½ day

1. **Epic Story:** As an online customer, I should be able to purchase items online so that I can save time

US1: As an online customer, I should be able to do a search of all the items currently sold by the store.

Acceptance Criteria:

1. The website should present a “Search” link to enable a customer to search of the inventory
2. The search result must produce a list of all items currently stocked by the store
3. Each search result must show the item name, size, color and quantity currently in stock

Effort: 2 story points

Priority: 1 (High)

US2: As a customer, I should be able to search for items by category (e.g. clothing or camping gear) or by sub-category (shirt, pants etc)

1. When the user selects a category name from a drop-down list e.g., clothing, camping, all the items under that category must be displayed
2. When the user selects a sub-category name from a drop-down list e.g., shirt all the items under that sub-category must be displayed
3. Each search result must show the item name, size, color and quantity currently in stock

US3: As an online customer, I should be able to select an item from the search and add to the shopping cart.

Acceptance Criteria:

1. Test adding a single item with a quantity = 1 to the shopping car
2. Test adding a single item with quantity > 1 to the shopping cart

US4: As an online customer, I should be able to view the items of the shopping cart so that I can verify its contents before purchasing them

1. There should be one line for each item in the shopping cart and must display the item-name, quantity ordered, base-price per unit, any discounts applied on the item and the net price
2. The group discounts applied (e.g., buy 3 get 2 free) must be displayed after the itemized list
3. The total price of the cart must be displayed

US5: As an online customer, I should be able to purchase the items of the shopping cart to complete my online purchase

1. Display final itemized shopping cart
2. Collect payment details

2. **Epic Story:** As an admin, I should be able to add and remove items from the inventory so that the inventory reflects the items currently stocked by the store

US5: As a Admin, I should be able to add to or remove an item from the inventory

Acceptance Criteria:

1. should be able to add a new item to make it available for purchase.

2. should be able to remove an Item, effectively making it unavailable for purchase.
3. Epic Story: As an admin, I should be able to periodically add and remove discounts from items so that I can attract more customers

Acceptance Criteria:

1. should be able to add multiple Discounts to an item.
2. should be able to remove the top level Discount (most recently added) off an Item.