User stories

1. As a customer, I want to see the product list so that I can check the products that I want to buy.
2. As a customer, I want to search the products so that I can easily see the products that I want to buy.
3. As a customer, I want to add product to cart so that I can buy the product.
4. As a customer, I want to view the cart that added so that I can check the product that I choose.
5. As a customer, I want to check out so that I can review the selected items and complete the payment.
6. As a customer, I want to pay the order so that I can buy the product.
7. As a customer, I want to enter personal and payment information once so that I can do the payment without filling again.
8. Acceptance Criteria
9. As a customer, I want to see the products so that I can check the products that I want to buy.
   * Customer can see the product name, price, description, image.
10. As a customer, I want to search the products so that I can easily see the products that I want to buy.
    * As a customer, I can search the products by name and can see the products list that I searched.
11. As a customer, I want to add product to cart, so that I can buy the product.
    * In the product page, there should be a “Add to Cart” button to add product to the cart.
    * Clicking on the “Add to Cart” button should successfully add the selected product to the cart.
    * When the customer clicks the “Add to Cart” button on the product first time, the product is added to the cart.
    * When the customer clicks the “Add to Cart” button on the same product, the quantity of the product will be increased.

d.As a customer, I want to view the cart that added so that I can check the product that I choose.

* + When I click on the “Cart” on the navigation bar, the cart page should open.
  + The cart page should display the list of products that I have added to my cart.
  + Each product in the cart should include details such as the product name, quantity, price and total cost.
  + If the cart is empty, the page should display a message “There is no product in cart!”

1. As a customer, I want to check out so that I can review the selected items and complete the payment.
   * When I click on the “Checkout” button, customer can see the checkout page.
   * The checkout page should display a summary of the selected items, including product names, quantities, prices and total cost.
   * The customer should be able to enter address and payment information.
   * If the customer clicks the “Back to Cart” button, it should be directed to cart page.
   * If the customer clicks the “Pay Now” button, the customer can review the selected items and detail information.
2. As a customer, I want to pay the order, so that I can get the product.
   * If the customer clicks the “Pay Now” button, the customer can review the selected items and detail information.
3. As a customer, I want to enter personal and payment information once so that I can do the payment without filling again.
   * The customer should be able to enter address and payment information.
   * If the customer doesn’t fill the address information, the error message will be shown.

Main Scenario

1: Search scenario

* Customer enter the name of product.
* System display the product entered by customer.

2: Add to cart Scenario

* Customer click “Add to Cart” button, the selected product is updated in the database.