

Test Plan for the system

Test Scenario Descriptions	Test Case Description	Test Steps	Pre-Conditions	Expected Results	Status
Check that adding a product to the system works as intended.	The user provides accurate inputs	Selected option 1 in the menu	Users enter incorrect option menu run again	Add the product successful	passed
Check that adding a product to the system works as intended.	The user enters a string value for the integer variables	Selected option 1 in the menu	Users enter incorrect option menu run again	Add the product successful	passed
Check that deleting a product from the system works as intended.	The user enters a valid productId	Selected option 2 in the menu	The user has entre valid productid	delete product successful	passed
Check that deleting a product from the system works as intended.	The user enters an invalid productId	Enter String value and press enter	The user has entre valid productid	delete product unsuccessful	passed
Check system functionality and usability	Enter wrong product category	Enter the wrong input for choosing a category	Users have to select the role of manager and enter the wrong input	Invalid product type.	passed

Check system functionality and usability	Ask to print product list without any products	Enter wrong input.	Users have to select the role of manager and remove added products	No products available	passed
Check system functionality and usability	Ask to exit from the program	Enter wrong input.	Users had to select the role of manager and enter the wrong input	Enter valid input	passed
Log in to the system by entering your username and password	Check the username and password validity	Enter the wrong username and password	Enter an invalid password and username	Enter a valid username and password	passed
Log in to the system by entering your username and password	Check the username and password validity	Enter the username and password without signup	Enter the role of customer Enter the wrong password and username	Invalid username or password.	passed
Check system functionality and usability	Users click on the shopping cart button without selecting a product	Click on the add to cart button without adding any items to the cart.	The user had to select the role of the customer and click on the add to cart button without selecting the product.	Please select a product to add to the cart	passed