**Project Name: Pet food delivery**

**Test Case**

**Pre-conditions:**

* User is logged in to the website.
* User has access to the food order page.
* The catalogue is updated and includes the food items being ordered.
* The email system is working and able to send confirmation emails.
* The delivery system is available and able to deliver to the specified address.

**Dependencies:**

* An active user account and the ability to log in to the website.
* Access to the food order page.
* Availability of food items in the catalogue.
* A working email system to send confirmation emails.
* A functioning delivery system to deliver the food items.

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| **Test Case ID: PFDtest**\_01 | **Test Designed by:** <Abdulkhakim> |
| **Test Priority (Low/Medium/High):** Med | **Test Designed date:** <01.02.2023> |
| **Module Name:** PFD food order screen | **Test Executed by:** <Abdulkhakim> |
| **Test Title:** Order food with authorized user | **Execution date:** <01.02.2023> |
| **Description:** Test the PFD order page |  |

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| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** | **Notes** |
| 1 | Navigate to the food order page |  | The food order page should display correctly | Food order page is displayed successfully | Pass |  |
| 2 | Verify that the food order page is displayed correctly, and all elements are visible. | Food items: [item1, item2, item3] | User should be able to see foods to order | User is navigated to goods list |  |  |
| 3 | Select a food item from the menu and add it to the cart. | List of chosen items | Chosen items should be added to order cart | Chosen items added to cart | Pass |  |
| 4 | Verify that the selected food item is displayed in the cart. | List of chosen items | Chosen items should be displayed in order cart | Chosen food items are successfully displayed in cart | Pass |  |
| 5 | Increase the quantity of the food to 2 | List of chosen items | The quantity of food item should be increased to 2 | The quantity successfully increased to 2 | Pass |  |
| 6 | Verify that the total price of the food item is correctly calculated based on the quantity. | Price of chosen items | The total price of the food item should be correctly calculated based on the quantity. | The total price of chosen food items is correctly calculated based on the quantity. | Pass |  |
| 7 | Repeat steps ‘3-6’ to add multiple food items to the cart. | List of chosen items | The total amount of items should be added to the cart. | The total amounts are added to the chart. | Pass |  |
| 8 | Verify that the total price of all food items in the cart is correctly calculated. | Price of chosen items | The system should calculate the total price | Total price calculated correctly | Pass |  |
| 9 | Go to checkout page and list all elements | List of chosen items | The checkout page should be displayed correctly, and all elements should be visible | Checkout screen is displayed correctly, and the list of elements is visible | Pass |  |
| 10 | Enter delivery information, such as the address and phone number | Delivery information: address=” 9 Birmingham St.”, phone number=”222-22-22” | The delivery information should be entered | The delivery information is entered successfully | Pass |  |
| 11 | Place the order by pressing “Order” button |  | Button should be clickable | Button was clicked successfully | Pass |  |
| 12 | Verify that the order is successfully placed, and a confirmation message is displayed. |  | The order should be confirmed with a success message. | Order is validated successfully with success message. | Pass |  |

**Post-conditions:**

* Verify that the order is correctly reflected in the user's order history.
* Verify that the user receives a confirmation email with the details of the order.
* Verify that the store received the order and can prepare the food items.
* Verify that the delivery information is correct, and the order can be delivered to the correct address.
* Restore the test environment to its original state.
* Document any issues or bugs found during the testing and report them to the development team for resolution.