# Test Plan

## Home Page – Black box

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| --- | --- | --- | --- | --- |
| Test Description | Type of data | Expected Outcome | Actual Outcome | Pass/Fail |
| Does the about page link work on the navigation bar | Normal | The user should go to the about page | Link works | Pass |
| Does the gallery link work on the navigation bar | Normal | The user should be directed to the gallery page | Goes to the gallery page | Pass |
| Does the shop page work on the navigation bar | Normal | The user should be directed to the shop page | Goes to the shop page | Pass |

## Gallery Page – White Box

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| Test Data | Type of data | Expected Outcome | Actual Outcome | Pass/Fail |
| User clicks on the arrow on the slideshow (left) | Normal | When the user clicks the left arrow does the slide change to previous picture | Works as intended | Pass |
| User clicks on the arrow on the slideshow (right) | Normal | When the user clicks the right arrow does the slide change to the next picture in the slide | Works as intended | Pass |
| Click on the button at the bottom | Normal | When the user clicks on the circles at the bottom does it change to the specific slide | Works as intended | Pass |

## Menu Page (Mains, Drinks and Snacks)

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| --- | --- | --- | --- | --- |
| Test Data | Type of data | Expected Outcome | Actual Outcome | Pass/Fail |
| Onload | Normal | When the user loads the page the menu items should appear based on which menu the user clicked on e.g., Mai, Drinks, and snacks | Works as intended | Pass |
| Onclick | Normal | When the user clicks on the item or the button does it add the basket | Works as intended | pass |
| Qty: 0 | Erroneous/Boundary | Error: Quantity cannot be 0  Should fail as the quantity should be more than one | Works as intended | pass |
| Qty: 1 | Normal | Accepted as it is a valid quantity | Works as intended | pass |

## Basket Page

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| --- | --- | --- | --- | --- |
| Test Data | Type of data | Expected Outcome | Actual Outcome | Pass/Fail |
| Onload | Normal | When the user loads the page the basket table or list should be populated with the items in the basket list (if any) | Works as intended | Pass |
| Qty: 0 | Erroneous | Error: Quantity cannot be 0 | Works as intended | Pass |
| Qty: 1 | Normal | Accepted | Works as intended | Pass |
| Onclick checkout button | Normal | Should be directed to the checkout/login page | Works as intended | Pass |
| Onclick the cross icon | Normal | Remove the item from the basket | Works as intended | pass |
| Click on the checkout button and no items in the basket | Normal | An error should appear saying that the basket is empty | Works as intended | Pass |

## Login/Checkout Page

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| Test Data | Type of data | Expected Outcome | Actual Outcome | Pass/Fail | Retest |
| First name: Daniel | Normal | Accepted | Works as intended | Pass |  |
| First name: | Erroneous | Error: Need to enter first name | Works as intended | Pass |  |
| First name: D | Boundary | Error: First Name needs to be longer that 1 character | Accepted character | Fail | Pass |
| Last Name: Moir | Normal | Accepted | Works as intended | Pass |  |
| Last Name: | Erroneous | Error: Need to enter last name | Works as intended | Pass |  |
| Last Name: M | Boundary | Error: Last Name needs to be longer that 1 character | Works as intended | Pass |  |
| Student ID: MOI19182471 | Normal | Accepted | Works as intended | Pass |  |
| Student ID: | Erroneous | Error: Need to enter student ID | Works as intended | Pass |  |
| Student ID: MOI1918247 | Erroneous | Error: incorrect student ID | Works as intended | Pass |  |
| Student ID: M19182471 | Erroneous | Error: Invalid student ID | Works as intended | Pass |  |
| Student ID:MOI1918247171 | Erroneous | Error: Invalid student ID | Works as intended | Pass |  |
| Student ID:  MOI19182471  Student ID Verification : MOI19182471 | Normal | Accepted | Works as intended | Pass |  |
| Student ID:  MOI19182471  Student ID Verification : MOI19185471 | Boundary | Error: Not the same | Works as intended | Pass |  |
| Student ID:  Student ID Verification : MOI19182471 | Erroneous | Error: enter student id | Works as intended | Pass |  |
| Student ID:  MOI19182471  Student ID Verification : | Erroneous | Error: Not the same | Works as intended | Pass |  |

## Order Confirmation Page

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| Test Data | Type of data | Expected Outcome | Actual Outcome | Pass/Fail |
| Onload | Normal | Should display the users order and their details | Works as intended |  |
| Onload | Normal | Should calculated and format the total cost of the order | Works as intended |  |
| Onload | Normal | Should also display the amount of meal deals in the basket | Works as intended | Pass |