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| **Menu Module ( Admin & Cashier)** | | | | | | | |
| **Test Case No.** | **Test Cases Scenario** | **Test Steps** | **Test Data** | **Expected Results** | **Actual Results** | **Passed/Failed** | **Screenshot** |
| 1 | Ensure that all data is properly retrieved and displayed in the selection of product table. | 1. Navigate and access the menu page. 2. Check if the needed data is being displayed on selection of product table. | N/A | The selection of product table should display the needed data. | As expected. | Passed |  |
| 2 | Ensure that all data are properly displayed in the selection of product table based on product category filter. | 1. Check if the data is being displayed and retrieved accurately based on the selected product category. | N/A | Each product is displayed on selection of product table based on the selected product category. | As expected. | Passed |  |
| 3 | Verify on the selection of product table that the listed products can be selected. | 1. Select a specific product on the product selection table, by clicking it. | N/A | The product can be selected and highlight. | As expected, and is being highlighted with the color blue. | Passed |  |
| 4 | Verify on the selection of product table that the listed products can be selected and inserted to the invoice table. | 1. Select a specific product to be inserted into the invoice table by double-clicking it. | N/A | The selected product is inserted into invoice table and being displayed properly. | As expected. | Passed |  |
| 5 | Verify that inserting the same product cannot have duplicate row in the invoice table. | 1. Select an existing product on the invoice table to be inserted again into the invoice table. 2. Double-click the selected product. | N/A | The existing same product on the invoice table should not have a duplicate or inserted a new row. | As expected, but instead it adds to the quantity of the existing product. | Passed |  |
| 6 | Verify the quantity function on the invoice table if it can be modified. | 1. Select a product to be inserted to the invoice table. 2. Insert a product to invoice table. 3. Try to change the quantity value with the spin box arrows. | N/A | The user should be able to change the value of the product quantity | As expected. | Passed |  |
| 7 | Verify the price if it is dynamically changing when the product quantity value is changed. | 1. Insert a product to invoice table. 2. Try to change the quantity value with the spin box arrows. 3. Check if the price value of the product is changing. | 1. Product Quantity: 1 Product Price: 55.00 2. Product Quantity: 2 Product Price: 110.00 | The product price should automatically be calculated based on the quantity of the product. | As expected, the product original price is being multiplied with the product quantity. | Passed |  |
| 8 | Verify if the user can insert a multiple product into invoice table. | 1. Select a list of products to be inserted into the invoice table. 2. Insert the selected products into the invoice table. | 1. Lugaw Plain 2. Mami Plain 3. Adobong Baboy 4. Plain Rice | The user should be able to insert multiple products into the invoice table. | As expected. | Passed |  |
| 9 | Verify the “remove button” if user can remove a product from invoice table. | 1. Select a product to be removed from invoice table. 2. remove the selected product from invoice table. | 1. Mami Plain | The user should be able to remove a product from invoice table. | As expected. | Passed |  |
| 10 | Verify the “remove button” if user can remove multiple products from invoice table. | 1. Select a list of products to be removed from invoice table. 2. remove the selected products from invoice table. | 1. Lugaw Plain 2. Adobong Baboy | The user should be able to remove multiple products from invoice table. | As expected. | Passed |  |
| 11 | Verify if the price of the selected product in the invoice table are correctly summed up. | 1. Add new products to the invoice table or change the quantity of a product. 2. Check if the sum for the list of selected product prices is correctly calculated. | 1. **2 Plain Rice** = 30.00 **1 Menudo** = 55.00 **1 Leche Flan** = 65.00 | The total payable amount should be correctly calculated. | As expected. | Passed |  |
| 12 | Verify if the user can input a value in tendered field. | 1. Enter a value/number in the tendered field. | **1. 500** | The user should be able to enter a value/number in the tendered field. | As expected. | Passed |  |
| 13 | Verify if the user can input a string in tendered field. | 1.Try to enter a text in the tendered field. | **1. Five** | The user should not be able to put a string or an alphabet character in the tendered field. | As expected. | Passed |  |
| 14 | Verify if the input tendered amount is correctly calculated to total payable amount to get customer change. | 1. Enter a value/number in the tendered field. | 1. **Payable Amount : 150 Tendered Amount: 500** | The change is correctly calculated | As expected. | Passed |  |
| 15 | Check if the user can input a number in the customer’s name field. | 1. Enter a number in customer name field. | **1. 123** | The user should not be able to input a number in the customer’s name field. | As expected. | Passed |  |
| 16 | Verify if the user can select the radio button for the order type. | 1. Point the cursor to either Dine-in or Take-out button.  2. Click the selected button. | **1. Dine-in** | The user should be able to select an order type. | As expected | Passed |  |
| 17 | Verify the “Generate Sale” button function to see if it’s properly working without a product being inserted into the invoice table. | 1. Point the cursor to Generate Sale button.  2. Click the selected button. | N/A | The user should not be able to generate a sale without selecting a product from the invoice table. | As expected, the user got a warning message. | Passed |  |
| 18 | Verify if the user can generate a sale without selecting an order type | 1. Select a list of products to be inserted into the invoice table. 2. Enter a customer name. 3. Enter the tendered amount. 4. Click the “Generate Sale” Button | Customer Name: **Russell** Product: **3 items** Tendered Amount: **500** | The user should not be able to generate a sale without selecting an order type. | As expected, the user got a warning message. | Passed |  |
| 19 | Verify if the user can generate a sale if the tendered amount is left blank.. | 1. Select a list of products to be inserted into the invoice table. 2. Enter a customer name. 3. Enter the Order Type.   4. Click the “Generate Sale” Button | Customer Name: **Russell** Order Type: **Dine-in** Product: **2 items** | The user should not be able to generate a sale if the tendered amount is left blank. | As expected, the user got a warning message. | Passed |  |
| 20 | Verify if the user can generate a sale if the Customer’s name field is left blank.. | 1. Select a list of products to be inserted into the invoice table. 2. Enter the Order Type. 3. Enter the tendered amount. 4. Click the “Generate Sale” Button | Customer Name: **“ “** Order Type: **Dine-in** Product: **2 items**  Tendered Amount: **500** | The user should be able to generate a sale without customer name. | As expected. | Passed |  |
| 21 | Verify if the sales invoice functions are cleared when a sale is created. | 1. Generate a successful sale. 2. Click the “ok” button when successful sale message appeared. | Customer Name: **“ “** Order Type: **Dine-in** Product: **2 items**  Tendered Amount: **500** | The system should clear the contents of the sale invoice for the next sale. | As expected, except the order type radio button. | Semi-Passed |  |
| 22 | Verify if the selected data on the invoice will be cleared if the user navigates to other modules and goes back to the menu. | 1. Select a list of products to be inserted into the invoice table. 2. Navigate to Home Module. 3. Navigate back to Menu module. 4. Check if the contents are cleared. | N/A | The selected contents should be cleared or reset back to normal when navigating back to the menu module from other modules. | As expected | Passed |  |
| 23 | Verify if the user can generate a successful sale being the data inserted into the database. | 1. Generate a successful sale. 2. Check the if the created sale is on the database. | Sale ID: **1** | The created sale should be inserted into the database. | As expected | As expected |  |
| 24 | Test the “Logout” functionality. | The user should be able to log out in the Menu Module. | N/A | The user should have successfully logged out. | As expected. | Passed | A screenshot of a login form  Description automatically generated |