Test Cases

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| Test Number | Requirement # | Test Steps | Expected Output | Comments | Pass/Fail |
| 1 | 3.1 | 1. Wait-staff logs in to machine with username “table1” and password “password” | Machine is logged into customer view |  | pass |
| 2 | 3.2 | 1. Wait-staff logs into machine with username “TPage” and password “password” | Machine is logged into wait-staff view |  | pass |
| 3 | 3.3 | 1. Cook logs into machine with username “FPatel” and password “password” | Machine is logged into kitchen view, displaying all open orders |  | pass |
| 5 | 3.1 | 1. Perform test case #1 2. Click on “Drinks” 3. Select “Add Customer” 4. Type “Jordan” in one of the boxes under “Create Names” 5. Click submit | A party of 1 with the name “Jordan” is registered on the machine |  | pass |
| 6 | 3.1 | 1. Perform test case #1 and #5 2. Click on “Click here for nutritional information” link | A list of ingredients and relevant allergy information is displayed |  | pass |
| 7 | 3.1 | 1. Perform test case #1 and #5 2. While in the customer view, click “Nutritional information” | A list of nutritional content for all items on the menu are displayed |  | pass |
| 8 | 3.1 | 1. Perform test case #1 and #5 2. While in the customer view, click on the “Food” tab 3. Click on “Pizza Builder” 4. Type “No sauce” in the special instructions box 5. Click on the “Submit” button 6. Click on the “Drinks” tab 7. Click on “Coke” 8. Click on the “Submit” button | A menu item with the special instructions “no tomatoes” is added to the order, and a drink item is added to the order |  | pass |
| 9 | 3.1 | 1. Perform test case #1 and #5 2. Customer clicks the “Login” button 3. Customer enters registered email “[Carriegriffin25@gmail.com](mailto:Carriegriffin25@gmail.com)” 4. Customer enters password “Password” 5. Customer clicks “Enter” button. | The customer is successfully logged in |  | pass |
| 10 | 3.1 | 1. Perform test case #1 and #5 2. Customer clicks the “Games” tab. 3. Customer clicks an option 4. Message pops up regarding if they win or not | Customer gets a free dessert if they win. Otherwise, nothing |  | pass |
| 11 | 3.1 | 1. Perform test case #1 and #5 2. Customer clicks the “Login” button followed by the “Register” button 3. Customer enters their email 4. Customer enters a new password 5. Customer clicks “Enter” button. | Customer is registered into our system |  | pass |
| 12 | 3.1 | 1. Perform test case #9 2. Click on “Like us on Facebook” link 3. Fill out Facebook login details | Customer likes the store’s page on Facebook | not implemented, under review by Facebook |  |
| 13 | 3.1 | 1. Perform test case #9 2. Click “Post to Twitter” link 3. Fill out Twitter login details | Customer tweets “I’m at <restaurant name>! Come join me!” on Twitter |  | pass |
| 14 | 3.1 | 1. Perform test case #9 2. Click “Post to Facebook” link 3. Fill out Facebook login details | Customer posts “I’m at <restaurant name>! come join me!” on Facebook | not implemented, under review by Facebook |  |
| 15 | 3.1 | 1. Perform test case #8 2. Press the “Food” tab 3. Press the Pizza thumbnail 4. Press the “Make my pizza!” button | An order containing one food item and one drink is sent to the kitchen for here |  | pass |
| 16 | 3.1 | 1. Perform test case #8 2. Press the “Food” tab 3. Check the box for To Go 4. Press the Pizza thumbnail 5. Press the “Make my pizza!” button | An order containing one food item and one drink is sent to the kitchen for To-Go |  | pass |
| 17 | 3.1 | 1. Perform test case #15 2. Press the “Drinks” tab 3. Check the “Refill” box 4. Press the “Order” button | A notification to refill the current drink is sent to the wait-staff |  | pass |
| 18 | 3.1 | 1. Perform test case #15 2. Press the “Drinks” tab 3. Press the “Choose” button 4. Choose a different drink 5. Press the “Order” button | A notification is sent to the wait-staff alerting them that the Customer wants a new drink, <drink>. |  | pass |
| 19 | 3.1 | 1. Perform test case #1 and #5 2. Press the “?” icon in the top right corner | A notification is sent to the wait-staff to alert them that a table needs assistance |  | pass |
| 20 | 3.1 | 1. Perform test case #15 2. Press the “Pay Bill” link in the top right corner | A window is displayed with buttons to pay with Cash or Card or Split the check |  | pass |
| 21 | 3.1 | 1. Perform test case #20 2. Press the “Cash” button | A notification is sent to the wait-staff to alert them a table wants to pay in cash |  | pass |
| 22. | 3.1 | 1. Perform test case #20 2. Press the “Card” button 3. Enter “10%” in the tip box 4. Press the “Confirm” button 5. Select “Email Receipt” 6. After “Email Receipt” is pressed, enter the email address “[email2@example.com](mailto:email2@example.com)” 7. Press the “Submit” button | A receipt is listed that contains items ordered, their price, the tip percentage, the calculated tip amount, and the total amount paid. If the “Email Receipt” option is selected, a copy of the receipt is emailed to “email2@example.com” |  | pass |
| 23 | 3.1 | 1. Perform test case #20 2. Press the “Card” button 3. Enter “$5” in the tip box 4. Press the “Confirm button 5. Select “Print Receipt” 6. Press the “Submit” button | A receipt is listed that contains items ordered, their price, the tip percentage, the calculated tip amount, and the total amount paid. If the “Print Receipt” option is selected, a copy of the receipt is printed |  | pass |
| 24 | 3.1 | 1. Perform test case #20 2. Press the “Card” button 3. Select the “15% Tip” option 4. Press the “Confirm” button 5. Select “Email Receipt” 6. When “Email Receipt” is pressed, enter the email address “[email2@example.com](mailto:email2@example.com)” 7. Press the “Submit” button | A receipt is listed that contains items ordered, their price, the tip percentage, the calculated tip amount, and the total amount paid. If the “Email Receipt” option is selected, a copy of the receipt is emailed to “email2@example.com” |  | pass |
| 25 | 3.1 | 1. Perform test case #1 2. Perform test case #5 4 times 3. Perform test case #15 4 times 4. Perform test case #20 5. Press the “Split” button 6. Type “4” in the “How many ways?” box 7. Press the “Cash” button 2 times and the “Card” button 2 times 8. For each time you pressed the “Card” button, perform test case #23 starting at step 3 | The expected output would be the same as test case #21 or #23 depending on what option was pressed in step 8 |  | pass |
| 26 | 3.1 | 1. Perform test case #25, and stop at step 6 2. Press the “By order” button 3. Select the orders 1, 2, 3, and 4 4. Press the “Confirm” button 5. Press the “Cash” | The expected output would be the same as test case #21 | not implemented |  |
| 27 | 3.2 | 1. Perform test case #20 2. Perform test case #2 on another device 3. Select the order from step 1 4. Press the “Comp” button 5. Enter “AWaters” as the username 6. and “password” as the password 7. Press the “Confirm” button | The items that were ordered in step 1 were discounted 100% |  | pass |
| 28 | 3.2 | 1. Perform test case #20 2. Perform test case #2 3. Select the order from step 1 | The order will display all items and drinks ordered on screen |  | pass |
| 29 | 3.2 | 1. Perform test case #28 2. Press the “Print Bill” button | The receipt will be printed |  | pass |
| 30 | 3.2 | 1. Perform test case #28 2. Press the “Pay Tab” button | The bill will be displayed and there will be options to pay in cash or card, as well as add a coupon to the order |  | pass |
| 31 | 3.2 | 1. Perform test case #30 2. Select the “Cash” button 3. Type $20 in the “Amount” box 4. Press the “Confirm” button | A receipt is displayed with the necessary change calculated from the amount entered |  | pass |
| 32 | 3.2 | 1. Perform test case #30 2. Select the “Card” button 3. Select the 15% option for the tip 4. Press the “Confirm” button | A receipt is displayed with the items from the order, the tip amount, and the total amount paid |  | pass |
| 33 | 3.2 | 1. Perform test case #30 2. Select the “Coupon” button 3. Type “COUPON1” into the text box 4. Press the “Confirm” button | The total bill is discounted by $1 |  | pass |
| 34 | 3.3 | 1. Perform test case #15 2. Perform test case #3 3. Select the order generated from step #2 4. Press the X icon next to the order | The order is completed and cleared off the Kitchen view |  | pass |
| 35 | 3.3 | 1. Perform test case #3 2. Select the “Inventory” option 3. Select out of item next to the item “Strawberries” | The item “Strawberries” is removed from the menu |  | pass |
| 36 | 3.4 | 1. Perform test case #4 2. Click the “View Reports” tab 3. Click the “Generate Report” button for the Revenue category | A report with the restaurant’s revenue is generated and displayed on screen | not implemented |  |
| 37 | 3.4 | 1. Perform test case #4 2. Click the “Create Log-In” tab 3. Put “Tyler” in First name Field 4. Put “Page” in Last name field 5. Put “Password1” in Password field 6. Put “Password1” in the Confirm Password field 7. Manager selects “Cook” as Log-in Type 8. Manager presses “Create Employee button” | A new employee, “Tyler Page” is created, with the Password “Password1”, and is in the user category “Cook” | not implemented |  |
| 39 | 3.4 | 1. Perform test case #4 2. Select the “Tables” tab | The view includes information for all tables |  | pass |
| 40 | 3.1 | 1. Perform test case #1 2. Select the “Pizza” tab 3. Select “Pan Crust” for the crust 4. Select “Marinara” for the sauce 5. Select both “Pepperoni” 6. Press the “Confirm button | A pizza with pan crust, marinara, and pepperoni is added to the order |  | pass |
| 41 | 3.1 | 1. Perform test case #1 2. Select the “Dessert” tab 3. Select “Chocolate” for the crust 4. Select “Chocolate” for the sauce 5. Select “Strawberries” for the toppings 6. Press the “Confirm button | A Dessert with the selected ingredients is added to the order |  | pass |
| 42 | 3.4 | 1. Perform test case #1 2. Select the “Pizza” tab 3. Select “Kids” for the crust 4. Select “Marinara” for the sauce 5. Select both “Pepperoni” 6. Press the “Confirm button | A kids pizza with pan crust, marinara, and pepperoni is added to the order |  | pass |
| 43 | 3.1 | 1. Make sure the time is between 4pm and 7pm 2. Perform test case #1 and #5 3. Click on “Pay Bill” | The price of the drink should be half-price for happy hour |  | pass |