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| Test Case No. | Trace to Requirement No. | Test steps | Expected output | Comments | Pass/Fail |
|  | 4.1.1 | 1. Click on customer register page. | Register page should be displayed. | User should be redirected to the registration page. |  |
|  | 4.1. R1 | 1. Open customer register page. 2. Leave customer name blank. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt for enter customer name. | A ‘\*’ or popup should show that customer name is mandatory field |  |
|  | 4.1. R2 | 1. Open customer register page. 2. Enter customer name. 3. Leave email Id blank. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt for enter Email id. | A ‘\*’ or popup should show that Email id is mandatory field |  |
|  | 4.2. R3 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Leave password blank. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt for enter password. | A ‘\*’ or popup should show that password is mandatory field |  |
|  | 4.1. R4 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Leave address of the customer blank. 6. Enter mobile number. 7. Click on Register button. | A display should prompt for enter address of customer. | A ‘\*’ or popup should show that customer address is mandatory field |  |
|  | 4.1. R5 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Leave mobile number blank. 7. Click on Register button. | A display should prompt for enter customer mobile number. | A ‘\*’ or popup should show that customer mobile number is mandatory field |  |
|  | 4.1. R6 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt by suggesting the user is successfully registered. | The user should be redirected or a prompt should show that the user is successfully registered. i.e. Test the register button is working correctly. |  |
|  | 4.1. R1 | 1. Open customer register page. 2. Enter customer name with special characters. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt by suggesting the user name should be only alphabets. | A ‘\*’ or popup should show that customer name is mandatory field which accepts only alphabets |  |
|  | 4.1. R2 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id with blanks or invalid email id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt by suggesting the user email id should be corrected | A ‘\*’ or popup should show that customer email is mandatory field and should be a valid mail id. |  |
|  | 4.1. R3 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password of less than 7-character length. 5. Enter address of the customer. 6. Enter mobile number. 7. Click on Register button. | A display should prompt by suggesting the user password should be of capital small and length of more than 7 characters. | A ‘\*’ or popup should show that customer password is mandatory field and should be of min length of 7 characters. |  |
|  | 4.1. R4 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer with special characters. 6. Enter mobile number. 7. Click on Register button. | A display should prompt by suggesting the user address should be correctly entered. | A ‘\*’ or popup should show that customer address is mandatory field and should be a valid alpha numeric type only. |  |
|  | 4.1. R5 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number with wrong entry. 7. Click on Register button. | A display should prompt by suggesting the user number is not correct. | A ‘\*’ or popup should show that customer number is mandatory field and should be a valid with specific number format only. |  |
|  | 4.1. 1 | 1. Open customer register page. 2. Enter customer name. 3. Enter email Id. 4. Enter password. 5. Enter address of the customer. 6. Enter mobile number 7. Click on Register button. | The user should be shown successfully registered message | All the user details should be stored in database and the user should be moved to home page of the system. |  |
|  | 4.2.1 | 1. Open login page. | User should be redirected to the login page | A page should load asking the user to login using username/mail Id and password. |  |
|  | 4.2. R1 | 1. Open login page. 2. Leave User name blank 3. Enter User password 4. Click Login button. | A prompt should be displayed asking the user to enter valid/ registered user name | The username from the database is referred and validated. |  |
|  | 4.2. R2 | 1. Open login page. 2. Enter User name. 3. Leave User password blank. 4. Click Login button. | A prompt should be displayed asking the user to enter valid/ registered user password. | The user password from the database is referred and validated. |  |
|  | 4.2. R3 | 1. Open login page. 2. Enter User name. 3. Enter User password. 4. Click Login button. | A prompt should be displayed asking the user to enter valid/ registered user password. | The user password from the database is referred and validated. |  |
|  | 4.2. 1 | 1. Open login page. 2. Enter User name. 3. Enter User password. 4. Click Login button. | User should be logged in successfully | The user name password from the database is referred and validated and the user should be redirected to the home page of the system. |  |
|  | 4.3.1 | 1. Browse the available cakes page | User should be able to see all the available verities of cakes present. | A set of cakes with their names, prices should be visible. |  |
|  | 4.3. R1 | 1. Browse the available cakes 2. Cake details not visible 3. Display cake availability | User should be able to view all the available cake details in the browsing page | Cake details like price, ingredients should be visible. |  |
|  | 4.3 R2 | 1. Browse the available cakes 2. View cake details 3. cake availability not visible | User should be able to view which cake is available and which is not. | Cake availability should be visible to the user. |  |
|  | 4.4 | 1. Order the cake | User if logged in should be redirected to order page | On validating the user if logged in should be able to continue with the ordering of the cake. Else should be taken to login page. |  |
|  | 4.4 R1 | 1. Order the cake page 2. Leave the name on the cake. 3. Enter Delivery address. 4. Enter Phone number 5. Enter Zip code 6. Enter Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be prompted to enter the message to be written on the cake. | A dialog or ‘\*’ should be shown indicating it is a mandatory field. |  |
|  | 4.4 R2 | 1. Order the cake page 2. Enter the name on the cake. 3. Leave the Delivery address blank. 4. Enter Phone number 5. Enter Zip code 6. Enter Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be prompted to enter the Delivery address. | A dialog or ‘\*’ should be shown indicating it is a mandatory field to enter the user delivery address |  |
|  | 4.4 R3 | 1. Order the cake page 2. Enter the name on the cake. 3. Enter Delivery address. 4. Leave Phone number blank. 5. Enter Zip code 6. Enter Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be prompted to provide phone number | A dialog or ‘\*’ should be shown indicating it is a mandatory field to enter phone number. |  |
|  | 4.4 R4 | 1. Order the cake page 2. Enter the name on the cake. 3. Enter Delivery address. 4. Enter Phone number 5. Leave Zip code 6. Enter Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be prompted to enter the zip code | A dialog or ‘\*’ should be shown indicating it is a mandatory field to provide zip code for the delivery. |  |
|  | 4.4 R5 | 1. Order the cake page 2. Enter the name on the cake. 3. Enter Delivery address. 4. Enter Phone number 5. Enter Zip code 6. Leave Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be prompted to enter the time of delivery. | A dialog or ‘\*’ should be shown indicating it is a mandatory field to enter time of delivery. |  |
|  | 4.4 R6 | 1. Order the cake page 2. Enter the name on the cake. 3. Enter Delivery address. 4. Enter Phone number 5. Enter Zip code 6. Enter Time of delivery 7. Leave Date of delivery 8. Click submit button | User should be prompted to enter the date of delivery | A dialog or ‘\*’ should be shown indicating it is a mandatory field to enter date of delivery. |  |
|  | 4.4 R7 | 1. Order the cake page 2. Enter the name on the cake. 3. Enter Delivery address. 4. Enter Phone number 5. Enter Zip code 6. Enter Time of delivery 7. Enter Date of delivery 8. Click submit button | User should be shown a prompt saying order placed. | Order database tables should be updated stating the new order. |  |
|  | 4.5 | 1. Confirmation page visible once the delivery person accepts the order | The user should be able to view the order status once the delivery person accepts the order. | The order and confirmation tables should be updated and the delivery person is now responsible for an on time delivery. |  |
|  | 4.5 R1 | 1. Confirmation page visible 2. Delivery ID not generated 3. Expected time of delivery updated 4. Contact number of the delivery guy is obtained. | The customer should be viewing confirmation of the order | If the is not generated, then the admin has to update/ confirm the customer of the order. |  |
|  | 4.5 R2 | 1. Confirmation page visible 2. Delivery ID generated 3. Expected time of delivery not visible correctly 4. Contact number of the delivery guy is obtained. | The customer should recheck the confirmation of the order | If the Delivery time is not generated, then the admin has to update/ confirm the customer of the order. |  |
|  | 4.5 R3 | 1. Confirmation page visible 2. Delivery ID generated 3. Expected time of delivery updated 4. Contact number of the delivery guy is not obtained. | The customer should recheck the | If the deliverer phone number is not generated, then the admin has to update/ confirm the customer of the order. |  |