**Technical Evaluation - System Test Case:   
H2ORDER: Smart Ordering and Monitoring for Water Refilling Stations Businesses in Nasugbu, Batangas**

# Customer ACCOUNT MODULE

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| **Purpose:**  Verify the Resident Account Module (all parts).  Instructions: Anything in **RED** is mandatory, everything else is optional and should only be put in if it is needed to clarify how the test was performed. | |
| **Test Run Information:**  **Tester Name:** Kurt Michael Relano, Ivane Kielle Rangel, Dave Bryan Sevilla  **Date(s) of Test:** July 21, 2020  Location/server being used: N/A | **Prerequisites for this test:** None |
| **Software Versions:**  Operating System: Windows 10 |
| **Required Configuration:** [browser setup, security or user ID roles]No special setup needed |
| **NOTES and RESULTS:**    This module includes the login and registration of user to access the Customer account module. On the customer account module, it includes four (4) menus which are the Home Page, Water Station, Announcements and Ratings & Reviews. The menus need enhancement that should implement and integrate other platforms to successfully execute the process. The programmers are aware for the note of enhancement needed in this module which might be more technical than the other functions. | |
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| **TEST SCRIPT STEPS/RESULTS** | | | | | |
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| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **Requirements Validated** | **PASS/FAIL** |
| **LOGIN PAGE** | | | | | |
|  | Enter a valid username and password. | Able to login to the system | The user successfully enters to the system. |  | PASSED |
|  | Enter an invalid username and password | Unable to login to the system | The user cannot login to the system. |  | PASSED |
|  | Verify the success message for invalid username and password. | System will display a success message after entering invalid email and password. | Display “Incorrect username or password” |  | PASSED |
| **Registration Page** | | | | | |
|  | Enter a valid first name, middle name, last name, suffix name, username, password, age, gender, contact no., address, date of birth, email and civil status | Able to create Customer account | The user successfully creates an account. |  | PASSED |
|  | Verify the success message for valid inputs. | System will display a success message. | Display “Your account has been created successfully” |  | PASSED |
|  | Verify the success message for field without inputs except for suffix name because it optional. | System will display a message. | Display “Please fill out this field” |  | PASSED |
| **Account Setting** | | | | | |
|  | Change password by entering old password and the new password. | Able to change password. System will display a success message | Display “Change password successfully” |  | PASSED |
|  | Click logout button. | Able to logout from the interface. | The system will be back to welcome page. |  | PASSED |
|  | Verify if the home button is working. | The account setting menu should be close. | The system displays home page. |  | PASSED |
| **Announcements** | | | | | |
|  | Verify if Announcements menu is working. | The Announcements menu should open. | The system displays the menu but no announcement display can be found coming from the merchant. |  | FAILED |
| **Water Stations** | | | | | |
|  | Verify if Water Stations menu is working. | The menu Water Stations should open. | The system displays the menu but the function of Water Station is not functional. |  | FAILED |
| **Ratings & Reviews** | | | | | |
|  | Verify if Ratings & Reviews menu is working. | The Ratings & Reviews menu should open. | The system displays the menu but the function of Ratings & Reviews menuis not functional. |  | FAILED |

# Merchant ACCOUNT MODULE

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| **Purpose:**  Verify the Staff Account Module (all parts).  Instructions: Anything in **RED** is mandatory, everything else is optional and should only be put in if it is needed to clarify how the test was performed. |
| **NOTES and RESULTS:**    This module includes the login of merchant to access the merchant account module. On the merchant account module, it includes four (4) menus which are the Dashboard, Transactions, Announcements and Account Setting. Except from the Account setting, other menus need enhancement that should implement and integrate other platforms to successfully execute the process. The programmers are aware for the note of enhancement needed in this module which might be more technical than the other functions and also having hard time to fix and implement codes for this part. |
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| **TEST SCRIPT STEPS/RESULTS** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **Requirements Validated** | **PASS/FAIL** |
| **LOGIN PAGE** | | | | | |
|  | Enter a valid username and password. | Able to login to the system | The user successfully enters to the system. |  | PASSED |
|  | Enter an invalid username and password | Unable to login to the system | The user cannot login to the system. |  | PASSED |
|  | Verify the success message for invalid username and password. | System will display a success message after entering invalid email and password. | Display “Incorrect username or password” |  | PASSED |
| **Registration Page** | | | | | |
|  | Enter a valid first name, middle name, last name, suffix name, username, password, age, gender, contact no., address, date of birth, email and civil status | Able to create Merchant account | The user successfully creates an account. |  | PASSED |
|  | Verify the success message for valid inputs. | System will display a success message. | Display “Your account has been created successfully” |  | PASSED |
|  | Verify the success message for field without inputs except for suffix name because it optional. | System will display a message. | Display “Please fill out this field” |  | PASSED |
| **Dashboard** | | | | | |
|  | Verify if Dashboard menu is working. | The Dashboard men should display summary of pending, accept and deliver orders. | The system displays the menu but the function of dashboard menu is not functional. |  | FAILED |
| **Transactions** | | | | | |
|  | Verify if pending menu is working. | The pending menu should open. | The system displays the menu but the function of pending menu is not functional. |  | FAILED |
|  | Verify if accept menu is working. | The accept menu should open. | The system displays the menu but the function of accept menu is not functional. |  | FAILED |
|  | Verify if delivered menu is working. | The delivered menu should open. | The system displays the menu but the function of delivered menu is not functional. |  | FAILED |
|  | Verify if with payment menu is working. | The with payment menu should open. | The system displays the menu but the function of with payment menu is not functional. |  | FAILED |
|  | Verify if without payment menu is working. | The without payment menu should open. | The system displays the menu but the function of without payment menu is not functional. |  | FAILED |
|  | Verify if customers w/credits menu is working. | The with customers w/credits menu should open. | The system displays the menu but the function of with customers w/credits menu is not functional. |  | FAILED |
| **Announcements** | | | | | |
|  | Verify if Announcements menu is working. | The Announcements menu should open. | The system displays the menu but the function of Announcement menu is not working. |  | FAILED |
| **Account Settings** | | | | | |
|  | Change password by entering old password and the new password. | Able to change password. System will display a success message | Display “Change password successfully” |  | PASSED |
|  | Click logout button. | Able to logout from the interface. | The system will be back to welcome page. |  | PASSED |
|  | Verify if the home button is working. | The account setting menu should be close. | The system displays home page. |  | PASSED |

# ADMIN ACCOUNT MODULE

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| **Purpose:**  Verify the Staff Account Module (all parts).  Instructions: Anything in **RED** is mandatory, everything else is optional and should only be put in if it is needed to clarify how the test was performed. |
| **NOTES and RESULTS:**    This module other menus need enhancement that should implement and integrate other platforms to successfully execute the process. The programmers are aware for the note of enhancement needed in this module which might be more technical than the other functions and also having hard time to fix and implement codes for this part. |
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| **TEST SCRIPT STEPS/RESULTS** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **Requirements Validated** | **PASS/FAIL** |
| **LOGIN PAGE** | | | | | |
|  | Enter a valid username and password. | Able to login to the system | The user successfully enters to the system. |  | FAILED |
|  | Enter an invalid username and password. | Unable to login to the system | The user cannot login to the system. |  | FAILED |
|  | Verify the success message for invalid username and password. | System will display a success message after entering invalid email and password. | Display “Incorrect username or password” |  | FAILED |
| **Dashboard** | | | | | |
|  | Verify if Dashboard menu is working. | The Dashboard men should display summary of pending, accept and deliver orders. | The system displays the menu but the function of dashboard menu is not functional. |  | FAILED |
| **Announcements** | | | | | |
|  | Verify if Announcements menu is working. | The Announcements menu should open. | The system displays the menu but the function of Announcement menu is not working. |  | FAILED |
| **Account Setting** | | | | | |
|  | Change password by entering old password and the new password. | Able to change password. System will display a success message | Display “Change password successfully” |  | FAILED |
|  | Click logout button. | Able to logout from the interface. | The system will be back to welcome page. |  | FAILED |
|  | Verify if the home button is working. | The account setting menu should be close. | The system displays home page. |  | FAILED |

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