**System Testing**

* Login Function : Positive Test Case Scenario

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name :** Pocket Doctor | | | | | | | |
| **Web Application Test Case** | | | | | | | |
| **Test Case id :** 001 | | | | **Test Designed by :** D.A.T Udayanga | | | |
| **Test Priority :** High | | | | **Test Designed date :** 25.01.2019 | | | |
| **Module Name:** Login | | | | **Test Executed By :** D.A.T Udayanga | | | |
| **Test title :** Verify login function with valid Username and Password | | | | **Test Executed date :** 26.01.2019 | | | |
| **Description :** Test the 'Pocket Doctor' web application user login page with valid data | | | | | | | |
|  | | | | | | | |
| **Pre-Conditions :** User has valid username and password | | | | | | | |
| **Dependencies :** | | | | | | | |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | | **Actual Result** | **Status**  **(Pass/Fail)** | **Notes** |
| 1 | Navigate to login page | Username : abc@ac.lk  Password : 123 | User should able to Login | | Successfully logged in | Pass |  |
| 2 | Provide valid User name |  |  | |  |  |  |
| 3 | Provide valid Password |  |  | |  |  |  |
| 4 | Click the login Button |  |  | |  |  |  |

**System Testing**

* Login Function : Negative Test Case Scenario

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| **Project Name :** Pocket Doctor | | | | | | | |
| **Web Application** | | | | | | | |
| **Test Case id :** 002 | | | | | **Test Designed by :** D.A.T Udayanga | | |
| **Test Priority :** High | | | | | **Test Designed date :** 25.01.2019 | | |
| **Module Name:** Login | | | | | **Test Executed By :** D.A.T Udayanga | | |
| **Test title :** Verify login function with invalid Username or Password | | | | | **Test Executed date :** 26.01.2019 | | |
| **Description :** Test the 'Pocket Doctor' web application user login page with invalid data | | | | | | | |
|  | | | | | | | |
| **Pre-Conditions :** User has invalid username or password | | | | | | | |
| **Dependencies :** | | | | | | | |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | | **Status**  **(Pass/Fail)** | **Notes** |
| 1 | Navigate to login page | Username : abc  Password : ## | User shouldn’t be able to Login , Appear correct error messages | Couldn’t logged in , Appeared correct error messages | | Pass |  |
| 2 | Provide invalid Username |  |  |  | |  |  |
| 3 | Provide invalid Password |  |  |  | |  |  |
| 4 | Click the login Button |  |  |  | |  |  |

**System Testing**

* Register Function : Positive Test Case Scenario

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| **Project Name :** Pocket Doctor | | | | | | | |
| **Web Application Test Case** | | | | | | | |
| **Test Case id :** 003 | | | | **Test Designed by :** D.A.T Udayanga | | | |
| **Test Priority :** High | | | | **Test Designed date :** 25.01.2019 | | | |
| **Module Name :** Register | | | | **Test Executed By :** D.A.T Udayanga | | | |
| **Test title :** Verify register function with valid Username Password, Firstname , Lastname, Address and Gender | | | | **Test Executed date :** 26.01.2019 | | | |
| **Description :** Test 'Pocket Doctor' web application user registration page with valid data | | | | | | | |
| **Pre-Conditions :** User should has valid Username(email), Password, Firstname , Lastname, Address and Gender | | | | | | | |
| **Dependencies :** | | | | | | | |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | | **Actual Result** | **Status**  **(Pass/Fail)** | **Notes** |
| 1 | Navigate to Register page | Username: xyz@ac.lk  Password : 1234  Firstname : Tharaka  Lastname : Udayanga  Address : 1/181  Gender : Male | User should be able to Register ,  Appear correct notification messages | | Successfully Registered ,  Notification Messages appeared | Pass |  |
| 2 | Provide valid Username |  |  | |  |  |  |
| 3 | Provide valid Password |  |  | |  |  |  |
| 4 | Provide valid Firstname |  |  | |  |  |  |
| 5 | Provide valid Lastname |  |  | |  |  |  |
| 6 | Provide valid Address |  |  | |  |  |  |
| 7 | Provide valid Gender |  |  | |  |  |  |
| 8 | Click Register  Button |  |  | |  |  |  |

**System Testing**

* Register Function : Negative Test Case Scenario

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| **Project Name :** Pocket Doctor | | | | | | | |
| **Web Application Test Case** | | | | | | | |
| **Test Case id :** 004 | | | | **Test Designed by :** D.A.T Udayanga | | | |
| **Test Priority :** High | | | | **Test Designed date :** 25.01.2019 | | | |
| **Module Name :** Registration | | | | **Test Executed By :** D.A.T Udayanga | | | |
| **Test title :** Verify register function with invalid Username , Password, Firstname , Lastname, Address or Gender | | | | **Test Executed date :** 26.01.2019 | | | |
| **Description :** Test 'Pocket Doctor' web application user registration page with invalid data | | | | | | | |
| **Pre-Conditions :** User should has invalid Username, Password, Firstname , Lastname, Address or Gender | | | | | | | |
| **Dependencies:** | | | | | | | |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | | **Actual Result** | **Status**  **(Pass/Fail)** | **Notes** |
| 1 | Navigate to Register page | Username: xyz@  Password : $$  Firstname : ##  Lastname : 909  Address: %%%  Gender : skshf | User should not be able to Register , Appear error messages | | User couldn’t Registered &  Appeared correct error messages | Pass |  |
| 2 | Provide invalid Username |  |  | |  |  |  |
| 3 | Provide invalid Password |  |  | |  |  |  |
| 4 | Provide invalid Firstname |  |  | |  |  |  |
| 5 | Provide invalid Lastname |  |  | |  |  |  |
| 6 | Provide invalid Address |  |  | |  |  |  |
| 7 | Provide invalid Gender |  |  | |  |  |  |
| 8 | Click the Register Button |  |  | |  |  |  |

**System Testing**

* Logout Function Test Case Scenario

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| **Project Name :** Pocket Doctor | | | | | | | |
| **Web Application Test Case** | | | | | | | |
| **Test Case id :** 005 | | | | | **Test Designed by :** D.A.T Udayanga | | |
| **Test Priority :** High | | | | | **Test Designed date :** 25.01.2019 | | |
| **Module Name:** Logout | | | | | **Test Executed By :** D.A.T Udayanga | | |
| **Test title :** Verify logout function | | | | | **Test Executed date :** 26.01.2019 | | |
| **Description :** Test the 'Pocket Doctor' web application logout function | | | | | | | |
|  | | | | | | | |
| **Pre-Conditions :** User had logged in to the system | | | | | | | |
| **Dependencies :** | | | | | | | |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | | **Status**  **(Pass/Fail)** | **Notes** |
| 1 | Navigate to home page | Logout button | User should redirected to the login page | Successfully redirected to the login page | | Pass |  |
| 2 | Click the logout button |  |  |  | |  |  |