Unit Testing 1: Login as Admin

Testing Objective: To ensure the login form is working correctly.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Test case/test script** | **Attribute** | **and** | **Expected result** | |  | **Result** |
|  |  | **value** |  |  |  |  |  |
|  |  |  |  |  | | |  |
| 1 | Verify user login after click on | Username: |  | Successfully log into the main | | | Pass |
|  | the ‘Login’ button on login | admin |  | page of the system as Admin | | |  |
|  | form with correct input data | Password: |  |  | |  |  |
|  |  | admin |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2 | Verify user login after click on | Username: |  | Login | failed, error | message | Pass |
|  | ‘Login’ button on login form | NULL |  | shown and request user input | | |  |
|  | with null value | Password: |  | username and password. | | |  |
|  |  | NULL |  |  |  |  |  |
|  |  |  |  |  | | |  |
| 3 | Verify user login after click on | Username: |  | Login fail and error message is | | | Pass |
|  | ‘Login’ button | L001 |  | shown to request user indicates | | |  |
|  | on login form with invalid | Password: |  | wrong | username or | password |  |
|  | username or password | 4321 |  | or user does not exist | |  |  |
|  |  |  |  |  |  |  |  |
| 4 | Clear the login form with the | Username: |  | Login | form | cleared | Pass |
|  | “Clear” button | L001 |  | successfully | |  |  |
|  |  | Password: |  |  |  |  |  |
|  |  | 1234 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |