| **Test Name** | | Unsuccessful login | | | |
| --- | --- | --- | --- | --- | --- |
| **Use Case Tested:** | | Use Case 13 – Log in | | | |
| **Test Description:** | | User wishes to enter an error.  User enters an username.  User enters a password.  The username and/or password are incorrect and they do not relate to each other  User selects Submit button.  User is presented with a login error. | | | |
| **Pre-conditions** | | A valid user name and password exists for user | | | |
| **Post-conditions** | | Login error is presented | | | |
| **Notes:** | | *Screenshots relating to test can be found after the Test Data Table* | | | |
| **Result (Pass/Fail/Warning/Incomplete)** | |  | | | |
|  | **TEST STEP** | | **EXPECTED TEST RESULTS** | P | F |
|  | User enters a username | | No error appears |  |  |
|  | User enters a password | | No error appears |  |  |
|  | User selects Submit button | | Login error appears and user is required to enter a valid username and password |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Data Table** | | | | | |
|  | **1** | **2** | **3** | **4** | **5** |
| Invalid Username: | test@test.cim |  |  |  |  |
| Valid Password: | 12345678 |  |  |  |  |
|  |  |  |  |  |  |
| Valid Username: | frank@test.com |  |  |  |  |
| Invalid Password: | 87624321 |  |  |  |  |
|  |  |  |  |  |  |
| Invalid Username: | juels@test.com |  |  |  |  |
| invalid Password: | paasword |  |  |  |  |
|  |  |  |  |  |  |

SCREENSHOTS RELATING TO TEST