**6.TEST CASES**

Test case is a set of conditions under which a tester will determine whether an application or software system or one of its features is working as expected. It is used by the testing team, development team as well as the management. The test cases clarify what needs to be done to test a system. It gives us the steps which we execute in a system, the input data values which we enter in the system along with the expected results when we execute a particular test case. Test cases bring together the whole testing process. If the test cases are ready, they are really helpful to measure whether client expectations were fulfilled or not. When we execute the test case we can find out the errors which we may have left behind. We need to validate that the software is working accurately for each use case and evaluate the end to end functionality of the software. The test scenarios in the proposed project are listed below:

·   Login Page

**Table 1:**Test Scenario: Login Page

|  |  |  |  |
| --- | --- | --- | --- |
| Sl.No. | TEST INPUT | EXPECTED OUTPUT | ACTUAL OUTPUT |
| 1 | User providing the correct user id and password. | Welcome message displayed. | Welcome message displayed. |
| 2. | User providing an incorrect user name and/or password. | A message,’ Sorry!!! Login is Unsuccessful’ appears and the user can provide the credentials again. | A message,’ Sorry !!! Login is Unsuccessful’ appears and the user can provide the credentials again. |