**Assignment 2 (Login Form Test Cases)**

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**Course:** Software Architecture

**Section:** BM

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| **S.NO** | **Test Cases** | **Test Case(description)** | **Expected Outcome** | **Status**  **(Pass/Fail)** |
| **1** | TC - 1 | User ID & Password is blank, Click on Login Button | User should not log in and show error message on User ID & Password Fields. |  |
| **2** | TC – 2 | User ID is fill & Password is blank, | User should not log in and show error message on only Password Fields is empty. |  |
| **3** | TC – 3 | User ID is blank & Password is fill, | User should not log in and show error message on only User ID Fields is empty. |  |
| **4** | TC – 4 | User ID is fill only with a character | User should not log in and show error message on only User ID Fields is less than 3. |  |
| **5** | TC – 5 | User ID is fill only with number | User should not log in and show error message on only User ID Fields can’t be only number. |  |
| **6** | TC – 6 | Password is fill only with a character | User should not log in and show error message on only Password Fields is less than 7. |  |
| **7** | TC – 7 | User ID is valid and invalid password | User should not log in and show error message on only Password Fields is invalid. |  |
| **8** | TC – 8 | User ID is valid and invalid password | User should not log in and show error message on only Password Fields is invalid. |  |
| **9** | TC – 9 | User ID is valid and password is blank | User should not log in and show error message on only Password Fields is empty. |  |
| **10** | TC – 10 | **User ID and password is valid** | **User should log in** |  |
| **11** | TC – 11 | Check if the password is entered in encrypted | Password is entered in encrypted form  (Non-Functional for security). |  |
| **12** | TC – 12 | Click Signup Button | Clicking signup Button takes the user to signup page successfully |  |
| **13** | TC – 13 | Click Signup Button when User ID and password is fill | When User again come to the Login Page User ID & password should Autofill |  |
| **14** | TC – 14 | Click Forgot Password Button with Invalid email id | User should get an error message. |  |
| **15** | TC – 15 | Click Forgot Password Button with valid email id | User should get the auto generate password to login |  |