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| Module Name: Login page | Use Case ID: UD1 |
| 1. Module Overview | |
| Accepts the two inputs from the user through a GUI in the form of text or file. Gives a prompt in case of erroneous input to validate the user id and password. | |
| 1.1. Input Module | |
| The two inputs of this module are user id and password should be email address containing alpha numeric ending with only @gmail.com from the text box.  The password should be a string containing alpha numeric with min length as 7 and max length as 10 from no space and special symbols allowed. | |
| 1.2. Output of module: | |
| The output of this module is correct or incorrect mail id and password. | |
| 1. Test data: | |

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| **Use Case ID** | **Input data** | **Expected results** | **Actual results** | **Pass/Fail** | **Remarks** |
| UD6-1 | EmailID: [sanj2000@gmail.com](mailto:sanj2000@gmail.com)  Password:  Shinigami | Valid emailID | Cannot login.  Weak password | Fail | Logic coverage |
| UD6-2 | EmailID: [sanj#123@gmail.com](mailto:sanj2000@gmail.com)  Password:  Shini@2000 | Invalid Email ID | Invalid Email ID | Pass | Logic coverage |
| UD6-3 | EmailID: S[anj1234567@gmail.com](mailto:sanj2000@gmail.com)  Password:  S A N J | Invalid Email ID and password. | Invalid Email ID and password | Pass | Logic coverage |
| UD6-4 | EmailID: [sanj2000@gmail.com](mailto:sanj2000@gmail.com)  Password:  !!!!! | Invalid password | Invalid password | Pass | Logic coverage |
| UD6-5 | EmailID: [sanj2000#gmail.com](mailto:sanj2000@gmail.com)  Password:  Shini!1234 | Invalid emailId | Invalid mail ID | Pass | Logic coverage |
| UD6-6 | EmailID: [sanj2000#gmail.com](mailto:sanj2000@gmail.com)  Password:  Light Yagami | Invalid Email ID and password. | Invalid Email ID and password. | Pass | Logic coverage |
| UD6-7 | EmailID: [sanj2000@gmail.com](mailto:sanj2000@gmail.com)  Password:  Light@2000 | Login successful | Login successful | Pass | Logic coverage |