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**Test Cases**

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| **Project name:** | Ladder up |
| **Modules name:** | Signup  Login  Show my profile  Newsfeed Stories from database |
| **Test Designed by:** | Haseeb Nasir |
| **Test Designed Date:** | 24/5/2019 |
| **Test Executed by:** | Haseeb Nasir |
| **Test Execution Date:** | 25/5/2019 |

**Pre condition:**

* Use must Have email Account.

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| Test scenario | Test cases | Test Data | Expected Result | Actual Result | Status (Pass/Fail) |
| Signup | 1.1  1.2  1.3 | Username:  Haseeb348  Password:  pak12345  Confirm Pass  : Pak12345  Username:  haseeb48  Password:  Pak12345  Confirm Pass  : oak12345  Username:  haseeb348  Password:  pak1345  Confirm Pass  : Pak12345 | User will able to sign up  User will able to  sign up  User will be able to sign up | Unable to login  Username Already taken  User will unable to log in  User will be able to Sign up | fail  fail  pass |

**Pre condition:**

* Use must be signed up before login.

**Original data:**

Username: haseeb348

Password: Pak12345

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| Test scenario | Test cases | Test Data | Expected Result | Actual Result | Status (Pass/Fail) |
| Log in | 1.1  1.2  1.3  1.4  1.5 | Username:  Haseeb348  Password:  Pak12345  Username:  haseeb48  Password:  Pak12345  Username:  haseeb348  Password:  pak1345  Username:  haseeb348  Password:  pak1345  Username:  haseeb348  Password:  pak12345 | User will able to log in  User will able to log in  User will able to log in  User will able to log in  User will be able to log in | Unable to login  Unable to login  User will unable to log in  User will unable to log in  User will be able to log in | fail  fail  fail  fail  pass |

**Pre Condition:**

* User is registered.
* Must be login to their accounts.

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| Test scenario | Test cases | Test Data | Expected Result | Actual Result | Status (Pass/Fail) |
| Show my  Profile | 1.1  1.3 | Show profile Button  Data retrieve from database | User will be able to see his profile  User will be able to see his profile data | User will be able to see his profile  User will be able to see his profile data | Pass  Pass |

**Pre Condition:**

* Must be login to their accounts.
* User is registered

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| --- | --- | --- | --- | --- | --- |
| Test scenario | Test cases | Test Data | Expected Result | Actual Result | Status (Pass/Fail) |
| Newsfeed  Stories from Data Base | 1.1  1.2  1.3 | By clicking on stories  Stories Click Button work/not  May retrieve Null Values from database | Stories shows  Show stories  Not show Dummy Stories/Values | Stories shows  Show stories  Not show Null Values | Pass  Pass  Pass |

**Method Coverage:**

Signup ( name ,Email ,Password ,confirm password )

If password length >=6

Expected to Registered Successfully.

Login ( Email ,Password)

If Both Empty.

Return (Please Fill Required fields).

If (Email, Password) Correct

Return Login Successful.

**Branch Coverage:**

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| --- | --- | --- | --- |
| **Line#** | **Predicate** | **True** | **False** |
| 52 | (Email == 0) | Test case 1:  Login(Email ,Password)  Return | Test case 2:  Login(Email ,Password)  Email (!=0) |
| 57 | (Password == 0) | Test case 3:  Login(Email ,Password)  Return | Test case 4:  Login(Email ,Password)  Password (!=0) |
| 68 | (Email == [haseeb019@gmail.com](mailto:haseeb019@gmail.com) && Password == 12345) | Test case 5:  Login(Email ,Password)  Successfully Login | Test case 6:  Login(Email ,Password)  An Error Occurred |
| 58 | CheckCredentials == True | Test case 7:  Input\_credentials()  Register User | Test case 8:  Input\_credentials()  Error Occurred |
| 80 | If(Password length() >=6) | Test case 9:  CheckCredentials(name ,Email ,Password ,ConfirmPassword)  Return | Test case 10:  CheckCredentials(name ,Email ,Password ,ConfirmPassword)  Return false |
| 81 | (Password == ConfirmPassword) | Test case 11:  If(password.equals  (confirmpassword))  Password Match | Test case 12:  If(password.equals  (confirmpassword))  Password Not Match |
| 111 | If (task.isSuccessful()) == “name”,”Email”,”Password”,  ”Confirmpassword”) | Test case 13:  registerUser()  user successfully Registered | Test case 13:  registerUser()  Error occurred user not Registered |