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**Test Cases**

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| **Project name:** | Ladder up |
| **Modules name:** | Signup  Login  Feedback  Story 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) |
| FeedBack | 1.1  1.2  1.3 | Login and able to comment  Login but comment button mot work  Login and comment but comment may not show | User will be able to comment  User will be able to comment  User will be able to comment | User able to comment  User unable to comment  User unable to comment | Pass  fail  fail |

**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) |
| Stories DataBase | 1.1  1.2  1.3 | By clicking on story icon data shows  Click Button may not work  Click Button works but data not retrieved | Data shows  Data shows  Data shows | Data shows  Not show  Not show | Pass  fail  fail |

**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 |