**MANUAL TESTING**

1. **Sign Up-**

For signing up in a form we need a username, email, password, confirm password and terms and conditions.

**Test Cases-**

|  |  |  |
| --- | --- | --- |
| **No.** | **Scenarios** | **Output** |
| 1. | All Valid details- Username, Email and Password,Confirm Password ,Terms and condition box checked | Sign Up Successfully |
| 2. | Sign up with invalid username or email. | Sign Up Failed - Not Valid Username/Password |
| 3. | Password and confirm password are different. | Sign Up Failed - Password Mismatch |
| 4. | All the details or few details are not filled. | Sign Up Failed - Empty Fields |
| 5. | Terms and conditions box left unchecked. | Sign Up Failed - Unchecked Checkbox |

**Field Validations-**

Username - It must be alphanumeric, 4-10 characters and is required.

Email - A valid email format -must contain @, [.com] , is required.

Password - Required, must contain minimum 8 characters, one lowercase and one upper case letter, one number or special character.

Confirm Password- Required, must match with password.

Terms and Conditions- must be checked.

**Bugs-**

1. Email- Invalid email formats give access for sign up.
2. Password - Password field does not contain the minimal requirement but still it allows to sign up the user.
3. Confirm Password- Password doesn’t match with the exact password but still it allows sign up.
4. Terms and Condition-Unchecked box allows sign up.
5. **Forgot Password-**

For resetting the password we need to have a registered email by which we can proceed further for reset.

**Test Cases -**

|  |  |  |
| --- | --- | --- |
| **No.** | **Scenarios** | **Output** |
| 1. | Enter a valid email address and submit | Password reset email sent to user’s email |
| 2. | Invalid email address | Error message - This is not valid email. |

**Field Validations -**

Email - Required, valid email format -must contain @, [.com]

**Bugs-**

1. Email field accepts invalid email formats.
2. If the email is not registered then no error message is shown.
3. The reset password link doesn’t redirect to reset password page.

**3. Sign In with OTP -**

For signing up with OTP we should have a Valid Phone no and Email on which the OTP is send for verification.

**Test Cases-**

|  |  |  |
| --- | --- | --- |
| **No.** | **Scenarios** | **Output** |
| 1. | Valid Phone /Email and OTP. | Sign Up Successfully. |
| 2. | Valid Phone /Email and Invalid OTP. | Sign Up Failed. |
| 3. | Invalid Phone /Email and OTP. | Sign Up Failed. |
| 4. | Invalid Phone/Email and Invalid OTP | Sign Up Failed |

**Field Validations-**

1. Phone No/ Email- Required, Valid Phone no or email address.
2. OTP - Required, Numeric, 4-6 digits.

**Bugs-**

1. No OTP is sent to the registered phone/email.
2. Form can be submitted with a null OTP field.
3. The system may accepts an incorrect OTP .
4. **Login-**

For Login we need a Valid Username and Password.

**Test Cases-**

|  |  |  |
| --- | --- | --- |
|  | **Scenarios** | **Output** |
| 1. | Username and password both are filled and Correct. | Login successful. |
| 2. | Username is Incorrect but password is correct. | Invalid Login |
| 3. | Username is Correct but password is Incorrect. | Invalid Login |
| 4. | Username and password both are Incorrect. | Invalid Login |
| 5. | Username is not filled and Password is filled. | Invalid Login- Enter Username |
| 6. | Username is filed and Password is not filled. | Invalid Login-Enter Password |
| 7. | Both Username and Password are not filled. | Invalid Login- Enter Username and Password. |

**Field Validations-**

1. Username/Email- It must be registered and valid.
2. Password- Correct Password sign up with username or email.

**Bugs-**

The system logs in even if there is invalid password without displaying any error message.