**Phase 1:**

User Story

Description

As a user, I want to be able to log into the application.

Preconditions

User has account.

Acceptance criteria

1.When I put good login and password ,I should log into platform.

2. When I put bad login and password I shouldn’t login to platform.

Question during refinement/requirement definition stage

1. Does user needs an option for signup page if new user wants to create an account /if existing user wants to create new account?
2. Does user need secured login verification to the application by any of the following methods
3. Mobile otp verification before login to application
4. Email verification before login to application.
5. Does user need forgot password option if user has forgotten password and can reset /recover the password on clicking forgot password?
6. Does user need an option of copy paste of username and password?
7. What must be the length of the password?
8. Does user needs an option of remember me /keep me sign in option after entering login credentials?
9. Does enter key should work as substitute to login or not?
10. Does user needs Reset button on login page?

**Test Cases for Login**

1. **Scenario: verify all text boxes ,buttons, labels and controls present on login page**

Given user enters url

When user enters login page

Then text box ,buttons, labels ,and controls must be present on login page.

1. **Scenario: as the login page opens, by default the cursor should remain on the username textbox.**

Given user enters url

When user enters login page

Then cursor should remain on the username text box.

1. **Scenario: user is able to navigate or access the different controls by pressing the ‘Tab’ key on the keyboard.**

Given user enters url

When user enters login page

Then user must be able to control by pressing Tab key.

1. **Scenario :password can be copy-pasted or not.**

Given user enters url

When user enters login page

Then user must be able to copy paste password

1. **Scenario :Login with valid Credentials with login button**

Given user is in login page

When user enters valid username

And user enters valid password

And user clicks on login

Then user must be able to login to platform.

1. **Scenario :Login with valid Credentials with enter key**

Given user is in login page

When user enters valid username

And user enters valid password

And user press enter key

Then user must be able to login to platform.

1. **Scenario :Login with invalid Credentials**

Given user is in login page

When user enters invalid username

And user enters invalid password

And user press enter key

Then user must not be able to login to platform.

1. **Scenario :Login with invalid username**

Given user is in login page

When user enters invalid username

And user enters valid password

And user press enter key

Then user must not be able to login to platform.

1. **Scenario :Login with invalid password**

Given user is in login page

When user enters valid username

And user enters invalid password

And user press enter key

Then user must not be able to login to platform.

1. **Scenario :Login with no credentials**

Given user is in login page

When user enters no username

And user enters no password

And user press enter key

Then user must not be able to login to platform.

1. **Scenario :Verify login button**

Given user is in login page

When user enters valid username

And user enters valid password

And user press click on login

Then user must be able to login to platform.

1. **Scenario :Verify Username textbox**

Given user is in login page

When user enters valid username

Then textbox must be able to accept username in given format.

1. **Scenario :Verify Username textbox with blank**

Given user is in login page

When user does not enter anything

Then textbox must not be able to accept blank.

1. **Scenario :Verify password textbox**

Given user is in login page

When user enters valid password

Then textbox must be able to accept password without exceeding length in given format.

1. **Scenario :Verify Password textbox with blank**

Given user is in login page

When user does not enter anything

Then textbox must not be able to accept blank.