

**Login functionality Requirements**

1. UserName and Password should not be empty.
2. Username should accept only alphabets upper or lowercase letters(There is no restriction on length).
3. Password length should not exceed max of 7 characters and min of 5 characters.
4. There is no restriction on characters used in password.(User is free to use any characters of his/her choice)
5. While entering password it should be replaced with pointers.

UserName: BandariMahesh  
Password:Mahe221

Sl.No	Type Of Testing	Test Scenario_ID	Test Scenario	Pre Condition	Test Case_ID	Test Case Description	Test Execution Steps	Test Data	Expected Result	Actual Result	PASS/FAIL	Bug ID	Executed By	QA Remarks	Priority	Severity	Dev Remarks		
1	GUI Testing	TS_001	Verify Userinterface and Usability of Login Page	User must be in Login Page.	TC_001	Verify whether text size, height and color, alignment and position.	1. Verify whether all the text boxes are of same dimensions and appearance.	No Data is Required.	All the Textboxes should of same size and as attractive as much.										
2					TC_002	Validate whether textboxes/checkboxes/Radiobuttons are allowed to enter data and click.	1. Enter data in textbox and click checkboxes/radiobuttons.	No Data is Required.	Text boxes should allow user to enter data and radio buttons/check boxes should allow user to click.										
3					TC_003	Verify color of error messages.	1. Verify color of error messages when invalid data is entered.	No Data is Required.	Color of error message should be Red										
4					TC_004	Verify spelling and font size.	1. Verify whether text is without spelling error and font size should be uniform throughout the page.	No Data is Required.	Text should be without any spelling errors and same type of font and font size should be maintained thorought the page.										
5					TC_005	Verify the color of hyperlink	1. Verify whether color of the hyper link is blue or not	No Data is Required.	Color of hyperlink must be blue.										
6					TC_006	Validate whether upon clicking on the input text field, the mouse hover pointer should get changed to the cursor	1. Click on input text filed.	No Data is Required.	Mouse hover pointer should get changed to cursor upon clicking.										
7					TC_007	Validate whether Tab and Shift+Tab working properly or not	1. Click Tab or Shift+Tab by placing cursor on any element	No Data is Required.	Clicking on Tab should allow end user to Moves forward to the next webelement where as Shift+Tab should allow us to go back to previous webelement.										
8					TC_008	Validate whether user perform all operation using keyboard.	1. Perform operation using keyboard	No Data is Required.	End user should able to perform all operation using keyboard.										
9					TC_009	Validate whether confirmation messages are displaying before performing and updates or deleting operations.	1. Perform Update or/and delete operation	No Data is Required.	End use should be informed or warned with messages while performing update or delete operations.										
11	Functional Testing	TS_002	Validate login functionality.	User must be in Login Page.	TC_010	Validate login functionality with valid username and password.	1. Open the given URL 2. Type UserName and Password as per Test Data.	UserName:BandariMahesh Password:Mahe221	Application should navigate user to Home Page.										
12					TC_011	Validate login functionality with valid username and invalidpassword.		1) UserName:BandariMahesh Password:Mahe2214 2) UserName:BandariMahesh Password:Mahe22 3) UserName:BandariMahesh Password:Mahe2 4) UserName:BandariMahesh Password:Mahe	Application should throw the error message as "Invalid Password"										
13					TC_012	Validate login functionality with invalid username and validpassword.		1) UserName:MaheshBandari Password:Mahe221 2) UserName:maheeshbandari Password:Mahe221 3) UserName:BandariMahesh221 Password:Mahe2221 4) UserName:bandarimahesh Password:Mahe221	Application should throw the error message as "Invalid Username"										
14					TC_013	Validate login functionality with invalid username and invalidpassword.		1) UserName:Mahe2341@#5 2) Password:Mah67859	Application should throw the error message as "Invalid Username & Password"										
15					TC_014	Validate login functionality with blank username and password.		1)UserName: 2)Password:	Application should throw the error message as "Username and Password should not be blank"										
16					TC_015	Validate login functionality with special characters in username and valid password.		1) UserName:@#5%%& 2)Password:Mahe221	System should throw the error message as "Invalid Username"										
17		TS_002	Validate visibility of Password data		TC_016	Validate password visibility in password filed.		1) UserName:BandariMahesh 2)Password:Mahe221	Application should not make password filed value replace with*** mark.										
18					TC_017	Validate password visibility on text file.		1) Navigate to given URL and enter username and password. 2) Copy password and paste it on any text file.	1) UserName:BandariMahesh 2)Password:Mahe221	Password should not be visble upon copying on text file.									