

Test Case ID	Features	Components	Test Scenario	Steps to execute	Test Data	Expected output	Actual Result	Status	BUG_ID	Executed by
HP_TC_001	UI	Home page	Check UI elements in the home page.	1.Open the page. 2.Check if all the UI elements are displayed.	127.0.0.1:5000	The home page must be displayed properly.	Working Successfully.	PASS		Palpandi, Amarnath
HP_TC_002	Functionals	Home page	Check if the user can press the <b>register button</b> .	1. Open the page. 2. Click on register button.	127.0.0.1:5000	The user should be redirected to <b>register page</b> .	Working Successfully	PASS		Selva Ganesh, Muthalagan
RP_TC_001	UI	Register page	Verify UI elements in the register page.	1. Open page. 2. Check all the UI elements	127.0.0.1:5000	The <b>register page</b> must be displayed properly	Working Successfully	PASS		Palpandi, Amarnath
RP_TC_002	Functionals	Register page	Check if the user is able to enter the necessary details(user name, password, e-mail id) and able to press the <b>register button</b> .	1. Open page. 2. Enter the details. 3. Press the register button.	127.0.0.1:5000	<b>“Record added successfully”</b> message is notified after pressing the register button. If not error is shown.	Working Successfully	PASS		Selva ganesh, Muthalagan
RP_TC_003	Functionals	Register page	Check if the user can click back button.	1. Press the back button.	127.0.0.1:5000	The page should redirected to <b>home page</b> .	Successfully working.	PASS		Palpandi, Amarnath
HP_TC_003	Functionals	Home page	Check if the user can click the login button.	1. Press the login button	127.0.0.1:5000	The page should redirected to <b>login page</b> .	Successfully working.	PASS		Selvaganes h, Muthalagan

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LP_TC_001	UI	Login page	Verify UI elements in the login page.	1. Open page. 2. Check all the UI elements.	127.0.0.1:5000	The <b>login page</b> must be displayed properly.	Successfully working.	PASS		Palpandi, amarnath
LP_TC_002	Functionals	Login page	Check if the user is able to enter the necessary details( password, e-mail id) and able to press the <b>login button</b> .	1. Enter the details. 2. Press the login button.	127.0.0.1:5000	The page should be redirected to the <b>prediction page</b> . If the password and username doesn't match it shows an error.	Successfully working.	PASS		Selvaganes h, Muthalagan
PP_TC_001	UI	Prediction page	Check UI elements in the Prediction page.	1.Open the page. 2.Check if all the UI elements are displayed.	127.0.0.1:5000	The Prediction page must be displayed properly	Successfully working	PASS		Palpandi, amarnath
PP_TC_002	Functionals	Prediction page	Check if the user can enter all the necessary details( MinTemp, MaxTemp,Rain fall,etc...) and able to press <b>predict</b> button.	1. Open page. 2. Enter the details. 3. Press the <b>predict</b> button.	127.0.0.1:5000	The result will be displayed in the result page.	Successfully working	PASS		Selvaganes h, Muthalagan
RP_TC_001	UI	Result page	Check whether the result page and back button is visible or not.	Check if result and back button is shown.	127.0.0.1:5000	The result will be shown and back button is displayed.	Successfully working	PASS		Palpandi, amarnath

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RP_TC_001	Functionals	Result page	Check whether the back button is working .	1. Open page 2. Press the back button.	127.0.0.1:5000	The page should be redirected to <b>home page</b>	Successfully working	PASS		Selvaganes h, Muthalaga n