| 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. | 127.0.0.1:500 0 | The home page must be displayed properly. | Working Successfully. | PASS | | Mughilun, Lakshmi Priya |
| HP_TC_002 | Functionals | Home page | Check if the user can press the register button. | Open the page. Click on register button. | 127.0.0.1:500 0 | The user should be redirected to register page. | Working Successfully | PASS | | Kavinmozhi , Kiran Christo clement |
| RP_TC_001 | UI | Register page | Verify UI elements in the register page. | Open page. Check all the UI elements | 127.0.0.1:500 0 | The register page must be displayed properly | Working Successfully | PASS | | Mughilun, Lakshmi Priya |
| RP_TC_002 | Functionals | Register page | Check if the user is able to enter the necessary details (user name, password, email id) and able to press the register button. | Open page. Enter the details. Press the register button. | 127.0.0.1:500 0 | "Record added successfully" message is notified after pressing the register button. If not error is shown. | Working Successfully | PASS | | Kavinmozhi , Kiran Christo clement |
| RP_TC_003 | Functionals | Register page | Check if the user can click back button. | 1. Press the back button. | 127.0.0.1:500 0 | The page should redirected to home page. | Successfully working. | PASS | | Mughilun, Lakshmi Priya |
| HP_TC_003 | Functionals | Home page | Check if the user can click the login button. | 1. Press the login button | 127.0.0.1:500 0 | The page should redirected to login page. | Successfully working. | PASS | | Kavinmozhi , Kiran Christo clement |

| Test Case ID | Features | Components | Test Scenario | Steps to execute | Test Data | Expected output | Actual Result | Status | BUG_ID | Executed by |
|--------------|-------------|--------------------|--|---|--------------------|---|-------------------------|--------|--------|--|
| LP_TC_001 | UI | Login page | Verify UI elements in the login page. | Open page. Check all the UI elements. | 127.0.0.1:500 0 | The login page must be displayed properly. | Successfully working. | PASS | | Mughilun, Lakshmi Priya |
| LP_TC_002 | Functionals | Login page | Check if the user is able to enter the necessary details (password, email id) and able to press the login button. | Enter the details. Press the login button. | 127.0.0.1:500 | The page should be redirected to the prediction page. If the password and username doesn't match it shows an error. | Successfully working. | PASS | | Kavinmozhi , Kiran Christo clement |
| 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. | 127.0.0.1:500 0 | The Prediction page must be displayed properly | Successfully working | PASS | | Mughilun, Lakshmi Priya |
| 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 predict button. | Open page. Enter the details. Press the predict button. | 127.0.0.1:500 | The result will be displayed in the result page. | Successfully working | PASS | | Kavinmozhi , Kiran Christo clement |
| 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. | 127.0.0.1:500 0 | The result will be shown and back button is displayed. | Successfully working | PASS | | Mughilun, Lakshmi Priya |

| Test Case ID | Features | Components | Test Scenario | Steps to execute | | Test Data | Expected output | Actual Result | Status | BUG_ID | Executed by |
|--------------|-------------|-------------|--|------------------|----------------------------------|--------------------|--|-------------------------|--------|--------|----------------------------|
| RP_TC_001 | Functionals | Result page | Check whether the back button is working. | 1. | Open page Press the back button. | 127.0.0.1:500 0 | The page should be redirected to home page | Successfully working | PASS | | Mughilun, Lakshmi Priya |