|                      |              |               |  | Date          | 3- Nov-22  |   |   |                           |            |                                  | _                         |         |               |
|----------------------|--------------|---------------|--|---------------|--|---|---|---------------------------|------------|----------------------------------|---------------------------|---------|---------------|
|                      |              |               |  | Team ID       | PNT2022TMID28764   | 1   |   |                           |            |                                  |                           |         |               |
|                      |              |               |  | Project Name  | Efficient Water Analysis & Predic  |   |   |                           |            |                                  |                           |         |               |
|                      |              |               |  | Maximum Marks | 4 marks  | ion Using Machine Learning  |   |                           |            |                                  |                           |         |               |
| Test case ID         | Feature Type | Compone<br>nt | Test Scenario  | Pre-Requisite | Steps To Execute   | Test Data   | Expected Result   | Actual<br>Result          | Statu<br>s | Commnets                         | TC for<br>Automation(Y/N) | BUG ID  | Executed By   |
| LoginPage_TC_O<br>O1 | Functional   | Home<br>Page  | Verify user is able to see<br>the<br>Login/Signup popup when<br>user clicked on My account<br>button |               | Enter URL and click go     Click on My Account     dropdown button     Sverify login/Singup popup     displayed or not   | https://127.0.0.1:8000/   | Login/Signup popup should display   | Working<br>as<br>expected | Pass       |                                  |                           |         | Dhanasekar    |
| LoginPage_TC_O<br>O2 | UI           | Home<br>Page  | Verify the UI elements in<br>Login/ Signup popup   |               | Enter URL and click go     C.Click on My Account dropdown button     S.Verify login/Singup popup with below UI elements: a.email text box b.password text box c.Login button     d.New customer? Create account link     e.Last password? Recovery password link | https://127.0.0.1:8000/   | Application should show below UI elements: a.email text box b.password text box c.Login button with orange colour d.New customer? Create account link e.Last password? Recovery password link | Working<br>as<br>expected | Fail       | Steps are not clear<br>to follow |                           | BUG1234 | Mohanraj      |
| LoginPage_TC_O<br>O3 | Functional   | Home<br>page  | Verify user is able to log into application with Valid credentials                                   |               | 1.Enter URL(https://127.0.0.1:5000/) and abod click go 2.Click on My Account dropdown button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button  | Username:<br>2gmail.com<br>password:<br>Testing123                    | User should navigate to user account homepage   | Working<br>as<br>expected | Pass       |                                  |                           |         | Sriram        |
| LoginPage_TC_O<br>O4 | Functional   | Login<br>page | Verify user is able to log into application with InValid credentials                                 |               | 1.Enter URL(https://127.0.0.1:5000/) and passw click go 2.Click on My Account dropdown button 3.Enter InValid username/emai in Email text box 4.Enter valid password in password text box 5.Click on login button  |   | h should show 'Incorrect<br>email or password ' validation<br>message.  | Working as expected       | Fail       |                                  |                           |         | Shalini       |
| LoginPage_TC_O<br>O4 | Functional   | Login<br>page | Verify user is able to log into application with InValid credentials                                 |               | 1.Enter URL(https://127.0.0.1:5000/) and abcd click go 2.Click on My Account dropdown button     3.Enter Valid username/email in Email text box     4.Enter Invalid password in password text box 5.Click on login button  | Username:<br>⊉gmail.com<br>password:<br>Testing123678686786876<br>876 | Application should show<br>'Incorrect email or password '<br>validation message.  | Working<br>as<br>expected | Pass       |                                  |                           |         | Shalini       |
| LoginPage_TC_O<br>O5 | Functional   | Login<br>page | Verify user is able to log into application with InValid credentials                                 |               | 1.Enter URL(https://127.0.0.1:5000/) and passw click go     2.Click on My Account dropdown button     3.Enter InValid username/emai in     Email text box     4.Enter Invalid password in password   | Username:<br>abcd ord:<br>Testing123678686786876<br>876               | Application should show<br>'Incorrect email or password '<br>validation message.  | Working as expected       | Pass       |                                  |                           |         | Sundhareshwar |

|  |   |  | text box 5.Click on login button |  |  |  |   |  |
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|   | Test Scenarios  |
|---|---|
| 1 | Verify user is able to see login page   |
| 2 | Verify user is able to loginto application or not?                                |
| 3 | Verify user is able to get an output or not?                                      |
| 4 | Verify user is able to recovery password  |
| 5 | Veriify login page elements   |
|   |   |
|   | Search  |
| 1 | Verify user is able to search by entering the values                              |
| 2 | Verify user is able to see suggestions based on the values entered in the boxes?  |
| 3 | Verify user is able to see such detailed page when nothing is entered in textbox? |
| 4 | Verify user is able to get Water condition in output page?                        |
| 5 | Verify user is able to get the predicted output value correctly?                  |