Lab2

Text

Description automatically generated

* What the workflow is doing in the testing, for example, explain your understanding of the workflow and the testing, like what happened. Only one short paragraph.

In this workflow, series of task was done in other to produce the results, like the installations of packages correctly. When the test is run, the Robot framework calls selenium and the selenium calls the chrome driver to produce the desired results.

* Why each test case Passed or Failed. Only one or two sentences for each test case.
* Verify Successful Login to OrangeHRM  
      [documentation]  This test case verifies that user is able to successfully Login to OrangeHRM  
      [tags]  Smoke  
      Open Browser  https://opensource-demo.orangehrmlive.com/  Chrome  
      Wait Until Element Is Visible  id:txtUsername  timeout=5  
      Input Text  id:txtUsername  Admin  
      Input Password  id:txtPassword  admin123  
      Click Element  id:btnLogin  
      Element Should Be Visible  id:welcome  timeout=5  
      Close Browser

This test case passed perhaps because it has the correct Username and password and only one attempt to login was made.

Verify Successful Login to OrangeHRM  
    [documentation]  This test case verifies that user is able to successfully Login to OrangeHRM  
    [tags]  Smoke  
    Open Browser  https://opensource-demo.orangehrmlive.com/  Chrome  
    Wait Until Element Is Visible  id:txtUsername  timeout=5  
    Input Text  id:txtUsername  Admin  
    Input Password  id:txtPassword  Admin  
    Click Element  id:btnLogin  
    Element Should Be Visible  id:welcome  timeout=5  
    Close Browser

This test case failed because multiple attempts were made to login to OrangeHRM. It has the same username and different password. We can make different assumption from this failed attempt.

Verify Successful Login to the-internet.herokuapp  
    [documentation]  This test case verifies that user is able to successfully Login to the-internet.herokuapp  
    [tags]  Smoke  
    Open Browser  https://the-internet.herokuapp.com/login  Chrome  
    Wait Until Element Is Visible  id:username  timeout=5  
    Input Text  id:username  tomsmith  
    Input Password  id:password  SuperSecretPassword!  
    Click Element  css:button[type="submit"]  
    Element Should Be Visible  css:[href="/logout"]  timeout=5  
    Close Browser

This test case passed because the username and password were successful matched.

Verify Successful Login to the-internet.herokuapp  
    [documentation]  This test case verifies that user is able to successfully Login to the-internet.herokuapp  
    [tags]  Smoke  
    Open Browser  https://the-internet.herokuapp.com/login  Chrome  
    Wait Until Element Is Visible  id:username  timeout=5  
    Input Text  id:username  tomsmith2  
    Input Password  id:password  SuperSecretPassword!  
    Click Element  css:button[type="submit"]  
    Element Should Be Visible  css:[href="/logout"]  timeout=5  
    Close Browser

This test case failed because there were multiple attempts to log in.