```robotframework
*** Settings ***
Documentation    Suite description
Resource  PrivateData.robot    # Using this method to hide login credentials
(Crypto library is an alternative)
Library  SeleniumLibrary

Test Setup  Begin Web Test
Test Teardown  End Web Test

*** Variables ***
${UserNameElement} =  xpath=//*[@id="username"]
${PassWordElement} =  xpath=//*[@id="password"]
${SubmitElement} =  xpath=//*[@id="Login"]
# Home Page Menu Bar
${menubar_Home} =  xpath=//a[@title="Home"]

# Home Page Icon Bar
${iconbar_ViewProfile} =  xpath=//img[@title="User"]
${iconbar_LogOut} =  //a[text()="Log Out"]
# POPUP Window Object
${popup_close} =  //button[@title='Close this window']

*** Test Cases ***
Test Salesforce SOI App Login
    sleep  3s
    Enter Credentials and submit  ${username}  ${password}
    Wait Until Element Is Visible  ${menubar_Home}
    ${passed} =    Run Keyword And Return Status  Wait Until Element Is
Visible  ${popup_close}  timeout=10s
    Run Keyword If  "${passed}"=="True"  Check For Popup

*** Keywords ***
Begin Web Test
    open browser  ${URL2}  ${BROWSER}
    # Defined in PRIVATEDATA.ROBOT -- supply Salesforce URL & browser name
    maximize browser window
    Sleep  1s


End Web Test
    Sleep  5s
    Set Focus To Element  ${iconbar_ViewProfile}
    Mouse Over  ${iconbar_ViewProfile}
    Mouse Down On Image  ${iconbar_ViewProfile}
    Mouse Up  ${iconbar_ViewProfile}
    Wait Until Element Is Visible  ${iconbar_LogOut}  timeout=10s
    Capture Page Screenshot
    Sleep  3s
    Page Should Contain Element  ${iconbar_LogOut}
    Set Focus To Element  ${iconbar_LogOut}
    Press Keys    ${iconbar_LogOut}  RETURN
    Close Browser


Enter Credentials and submit
    [Arguments]  ${username}  ${password}    # Supply valid user credentials
    clear element text  ${UserNameElement}
```

```
    clear element text  ${PassWordElement}
    input text  ${UserNameElement}  ${username}
    Click Element    //div[@id="main"]
    input password  ${PassWordElement}  ${password}
    click button  ${SubmitElement}


Check For Popup
    Click Element  ${popup_close}
```