Data Driven Framework (Continued)

- Create a locator properties for CRM option on the home page of www.zoho.com inside projectconfig.properties file
  - CRMOption_cssselector=[class^='zicon-apps-crm']
- Create a reusable method say isElementPresent() for finding whether the element is available on the page or not - View here
- Call the isElementPresent() method from the doLogin() method in BaseTest using the locator key for CRM option in projectconfig.properties file
  - isElementPresent("CRMOption_cssselector");
- If the element is present return true, else return false from the doLogin() method - View here
- Call the doLogin() method from the Test method of LoginTest Class and pass/fail the test based on the value returned by the doLogin() method - View here
- Create reusable reportPass() method in BaseTest - View here
- Create reusable reportFail() method in BaseTest - View here
- Create 'screenshots' folder under the Project
- Create reusable takeScreenshot() method in BaseTest - View here
- Call the takeScreenshot() method from reportFail() method - View here
- Call the reportPass() and reportFail() methods from Test method in LoginTest Class - View here
- Implement try catch block inside getElement() method and Call the reportFail() method from catch block - View here
  - Also call the reportFail() from the else block
- Create testClosure() @AfterClass method to end the Report , flush the logs into the report and close the browser - View here
- Change the values in Excel file and Run the LoginTest.
  - Provide the correct email and passwords
  - Set the TestLogin in first sheet to 'N'
  - Set one of the individual data to 'N'
  - Intentionally fail a test to see the screenshot and logs (fail the locator for crm option)
- Download the complete DataDrivenFramework project from here