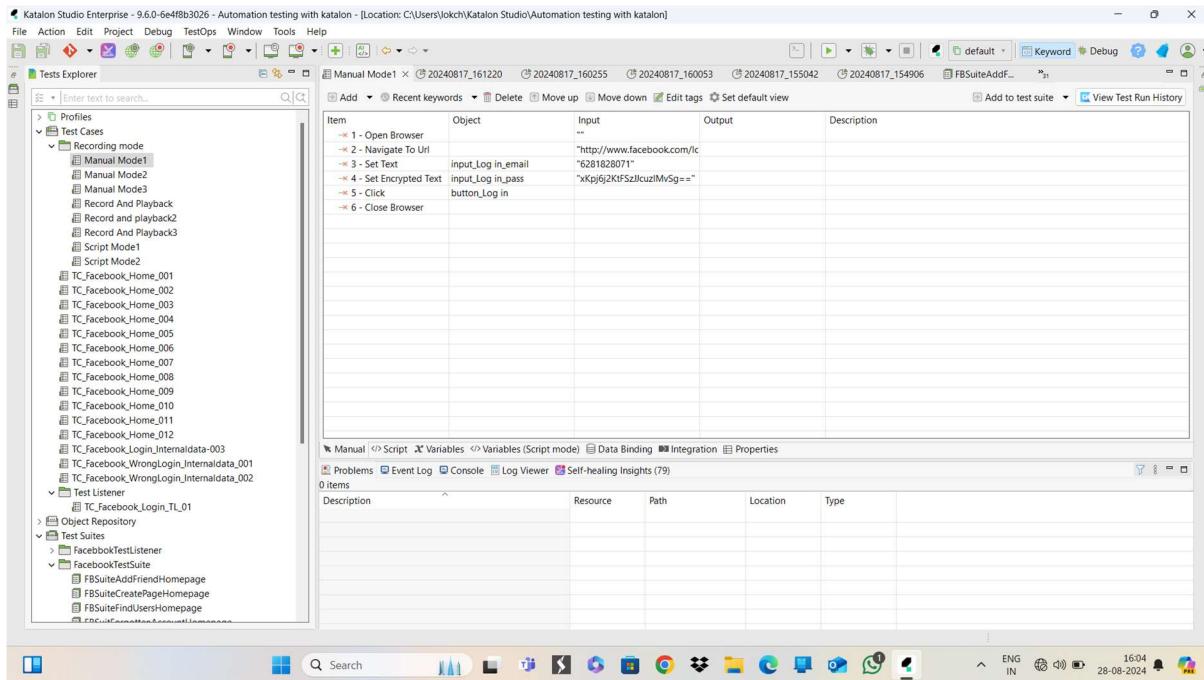


# RECORDING MODE

## MANUAL MODE 1

```
('Page_Facebook log in or sign up/button_Log in'))
```



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint  
  
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase  
  
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData  
  
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject  
  
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject  
  
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint  
  
import  
com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as  
CucumberKW  
  
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as  
Mobile  
  
import com.kms.katalon.core.model.FailureHandling as FailureHandling
```

```
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import
com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser(")

WebUI.navigateToUrl('http://www.facebook.com/login')

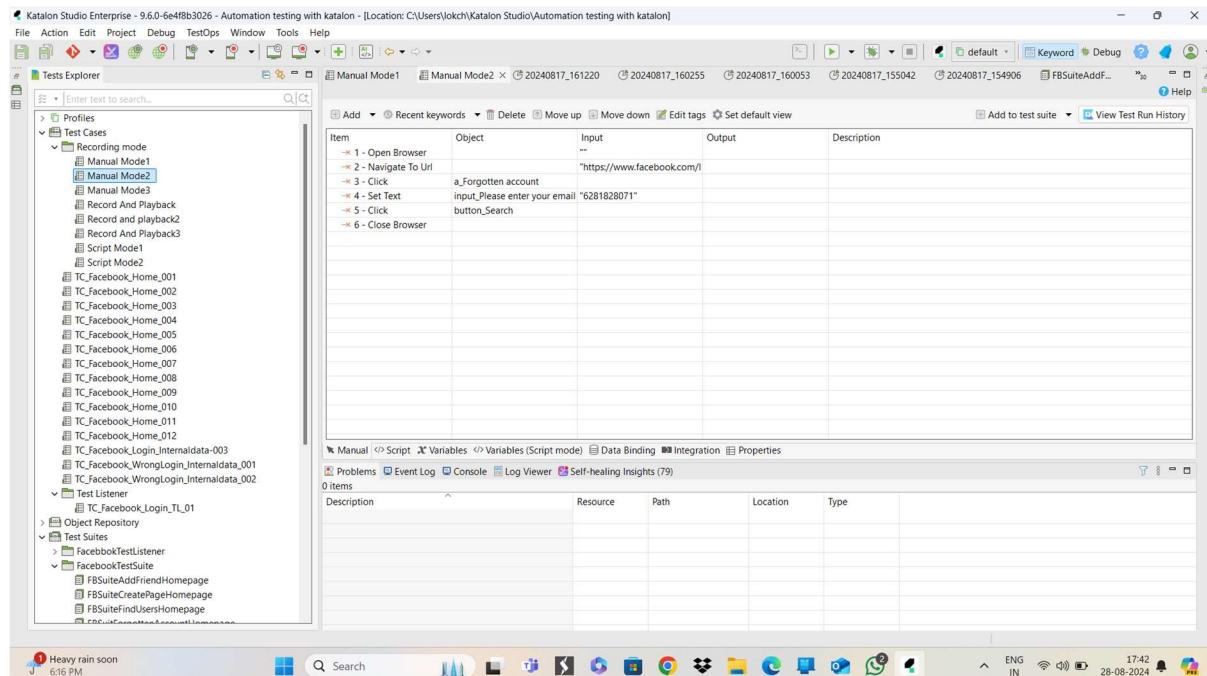
WebUI.setText(findTestObject('Facebook_Login_Page_OR/Page_Facebook/input_Log in_email'), '6281828071')

WebUI.setEncryptedText(findTestObject('input_Log in_pass'), 'xKpj6j2KtFSzJJcuzIMvSg==')

WebUI.click(findTestObject('Page_Facebook log in or sign up/button_Log in'))

WebUI.closeBrowser()
```

## MANUAL MODE 2



```

import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser('')

WebUI.navigateToUrl('https://www.facebook.com/login')

WebUI.click(findTestObject('Facebook_ForgottenAccount_Page_OR/Page_Log in to Facebook/a_Forgotten account'))

WebUI.setText(findTestObject('Facebook_ForgottenAccount_Page_OR/Page_Forgotten Password_Cant Log In Facebook/input_Please enter your email address or mobile number to search for your account_email'),
'6281828071')

```

```
WebUI.click(findTestObject('Facebook_ForgottenAccount_Page_OR/Page_Forgotten  
Password_Cant Log In Facebook/button_Search'))  
  
WebUI.closeBrowser()
```

## MANUAL MODE 3

The screenshot shows the Katalon Studio Enterprise interface. The left sidebar displays the 'Test Cases' tree, which includes 'Profiles', 'Recording mode' (with 'Manual Mode1', 'Manual Mode2', and 'Manual Mode3' selected), 'Script Mode1', 'Script Mode2', and various test cases like 'TC\_Facebook\_Home\_001' through 'TC\_Facebook\_WrongLogin\_Internaldata\_001'. The main workspace contains two tabs: 'Manual Mode1' and 'Manual Mode3'. The 'Manual Mode3' tab is active, showing a table of recorded keyword steps:

Item	Object	Input	Output	Description
1 - Open Browser		"https://www.facebook.com/"		
2 - Navigate To Url				
3 - Click	a_Create a Page			
4 - Set Text	input_Email or phone_email	"6281828071"		
5 - Set Encrypted Text	input_Password_pass	"xKpj6j2KfSzJlcuzIMvSg=="		
6 - Click	button_Log in			
7 - Close Browser				

Below the table are tabs for 'Manual', 'Script', 'Variables', 'Properties', and 'Integration'. The bottom status bar shows system information: Heavy rain soon, 6:16 PM, Search, battery level, ENG IN, 17:42, 28-08-2024, and a colorful icon.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
```

```
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser(")

WebUI.navigateToUrl('https://www.facebook.com/')

WebUI.click(findTestObject('Facebook_CreatePage_Page_OR/Page_Facebook log in or sign up/a_Create a Page'))

WebUI.setText(findTestObject('Facebook_CreatePage_Page_OR/Page_Facebook/input_Email or phone_email'), '6281828071')

WebUI.setEncryptedText(findTestObject('Facebook_CreatePage_Page_OR/Page_Facebook/input_Password_pass'), 'xKpj6j2KtFSzJJcuzIMvSg==')

WebUI.click(findTestObject('Facebook_CreatePage_Page_OR/Page_Facebook/button_Log in'))

WebUI.closeBrowser()
```

## RECORD AND PLAYBACK1

The screenshot shows the Katalon Studio Enterprise interface. The left sidebar displays a tree view of test cases, including 'Record And Playback' which is currently selected. The main area shows a recorded playback script with 9 steps:

Item	Object	Input	Output	Description
1 - Open Browser	---	"https://www.facebook.com/		
2 - Navigate To Url	---			
3 - Set Text	input_Facebook helps you cor	"6281828071"		
4 - Set Encrypted Text	input_Facebook helps you cor	"XKpj6jKFSzJlcuzIMvSg=="		
5 - Click	button_Log in			
6 - Click	label_Find friends,x1a2a7pz>			
7 - Set Text	input_Recent_x110hfl_xygyyIn	"Lok Chakri"		
8 - Click	span_Chakri			
9 - Close Browser				

Below the script, there are tabs for 'Manual', 'Script', 'Variables', 'Properties', and 'Integration'. The bottom status bar shows system information like battery level, signal strength, and date/time.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
```

```
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser(")

WebUI.navigateToUrl("https://www.facebook.com/")

WebUI.setText(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cce60'),
'6281828071')

WebUI.setEncryptedText(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzlMvSg==')

WebUI.click(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook log in or sign up/button_Log in'))

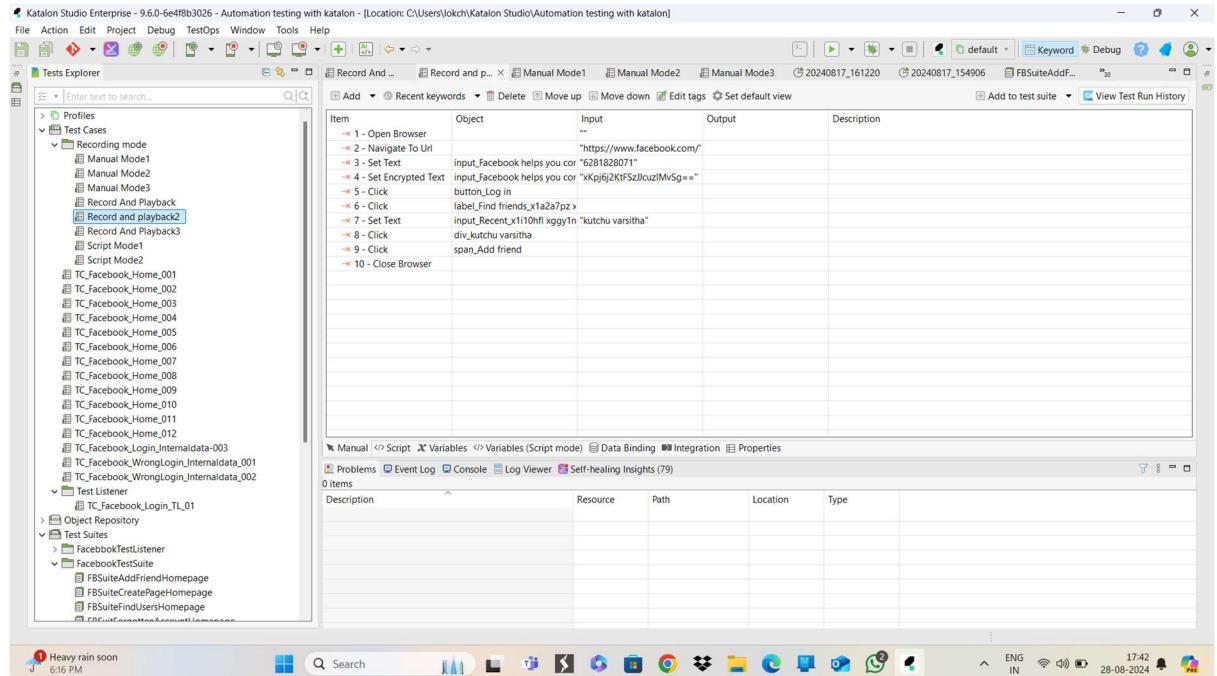
WebUI.click(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook/label_Find friends_x1a2a7pz x1qjc9v5xnwf7z_c1469e'))

WebUI.setText(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook/input_Recent_x1i10hfl xggy1nqx1s07b3s x1kd_10f3db'),
'Lok Chakri')

WebUI.click(findTestObject('Object Repository/Facebook_SearchUser_Page_OR/Page_Facebook/span_Chakri'))

WebUI.closeBrowser()
```

## RECORD AND PALYBACK 2



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cceef60'),
```

```
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook/label_Find friends_x1a2a7pz x1qjc9v5xnwf7z_c1469e'))
```

```
WebUI.setText(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook/input_Recent_x1i10hfl xggy1nqx1s07b3s x1kd_10f3db'),
```

```
'kutchu varsitha')
```

```
WebUI.click(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_Facebook/div_kutchu varsitha'))
```

```
WebUI.click(findTestObject('Object Repository/Facebook_AddFriend_Page_OR/Page_kutchu varsitha - Search Results Facebook/span_Add friend'))
```

```
WebUI.closeBrowser()
```

## RECORD AND PLAYBACK3

The screenshot shows the Katalon Studio Enterprise interface. On the left, the 'Tests Explorer' pane displays a tree structure of test cases and recordings. A specific recording named 'Record And Playback3' is selected. On the right, a detailed view of the recorded session is shown in a table format. The table has columns for 'Item', 'Object', 'Input', 'Output', and 'Description'. The recorded steps are:

Item	Object	Input	Output	Description
1 - Open Browser				
2 - Navigate To Url		"https://www.facebook.com/"		
3 - Set Text		input_Facebook helps you con "6281828076"		
4 - Set Encrypted Text		input_Facebook helps you con "xKpj6j2KFszlczlMvSg=="		
5 - Click				
6 - Close Browser	button_Log in			

Below the table, there are tabs for 'Manual', 'Script', 'Variables', 'Properties', and 'Integration'. The 'Variables' tab is selected. At the bottom, there is a 'Problems' section showing 0 items.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
```

```
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser(")

WebUI.navigateToUrl("https://www.facebook.com/")

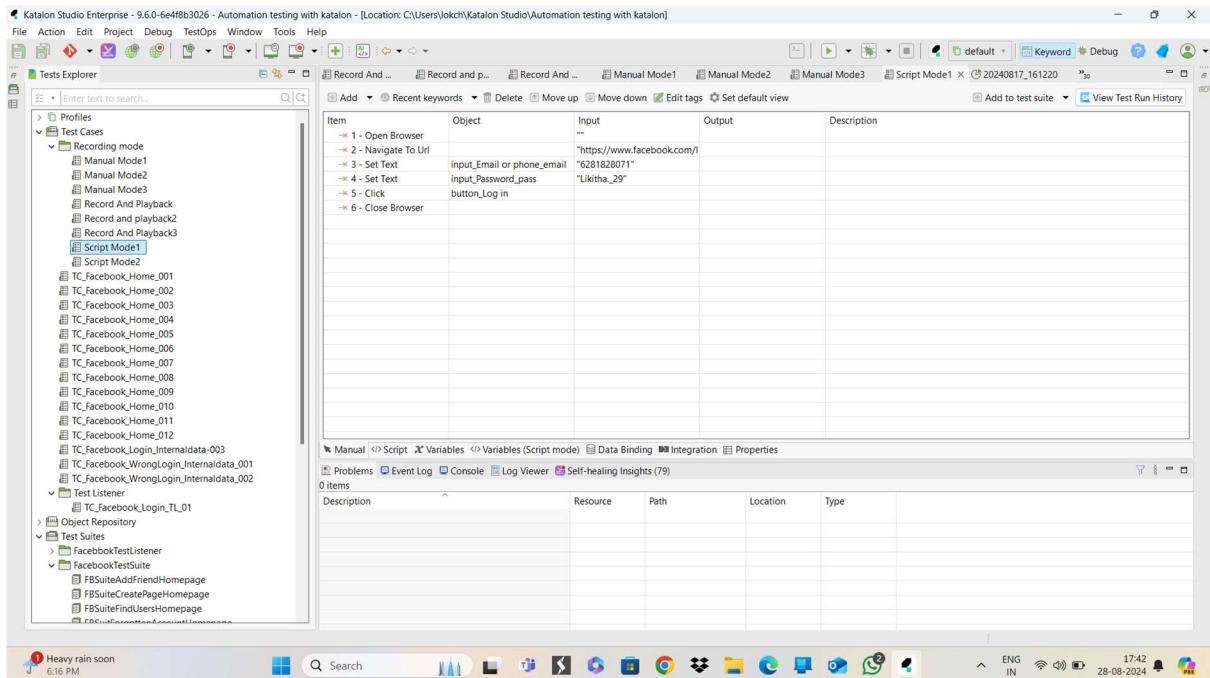
WebUI.setText(findTestObject('Object Repository/Facebook_WrongLogin_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cceff60'),
'6281828076')

WebUI.setEncryptedText(findTestObject('Object Repository/Facebook_WrongLogin_Page_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzlMvSg==')

WebUI.click(findTestObject('Object Repository/Facebook_WrongLogin_Page_OR/Page_Facebook log in or sign up/button_Log in'))

WebUI.closeBrowser()
```

# SCRIPT MODE 1



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
//Open Browser

WebUI.openBrowser("")

//Give URL

WebUI.navigateToUrl("https://www.facebook.com/login")

//Enter Username

WebUI.setText(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/input_Email or phone_email'),
"6281828071")

//Enter Password

WebUI.setText(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/input_Password_pass'), "Likitha._29")

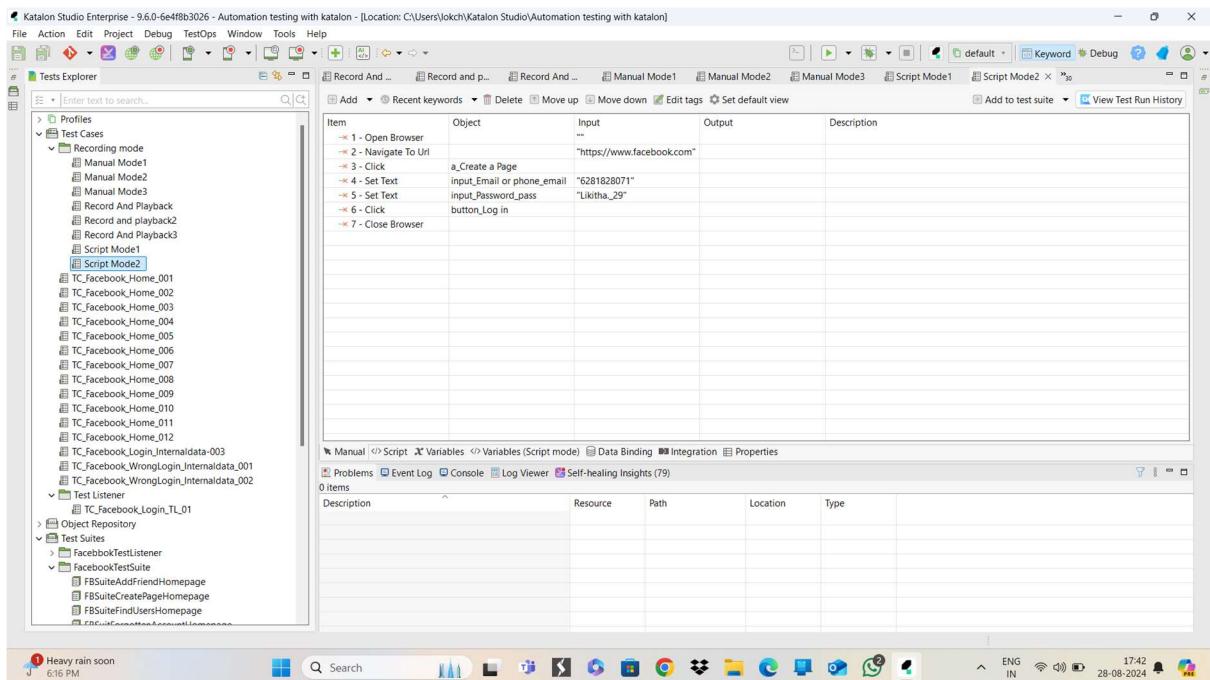
//Click Login button

WebUI.click(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/button_Log in'))

//Close the browser

WebUI.closeBrowser()
```

# SCRIPT MODE 2



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
```

```
import org.openqa.selenium.Keys as Keys

//Open Browser

WebUI.openBrowser("")

//Give URL

WebUI.navigateToUrl("https://www.facebook.com")

//Create a Page

WebUI.click(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook log in or sign up/a_Create a Page'))

//Enter Username

WebUI.setText(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/input_Email or phone_email'), "6281828071")

//Enter Password

WebUI.setText(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/input_Password_pass'), "Likitha._29")

//Click Login Button

WebUI.click(findTestObject('Object Repository/Facebook_CreatePage_Page_OR/Page_Facebook/button_Log in'))

//Close the Browser

WebUI.closeBrowser()
```

# Tc\_1

Katalon Studio Enterprise - 9.6.0-6e4fb3026 - Automation testing with katalon - [Location: C:\Users\lokch\Katalon Studio\Automation testing with katalon]

File Action Edit Project Debug TestOps Window Tools Help

Tests Explorer

Enter text to search...

Profiles

Test Cases

Recording mode

Manual Mode1

Manual Mode2

Manual Mode3

Record And Playback

Record and playback2

Record And Playback3

Script Mode1

Script Mode2

TC\_Facebook\_Home\_001

TC\_Facebook\_Home\_002

TC\_Facebook\_Home\_003

TC\_Facebook\_Home\_004

TC\_Facebook\_Home\_005

TC\_Facebook\_Home\_006

TC\_Facebook\_Home\_007

TC\_Facebook\_Home\_008

TC\_Facebook\_Home\_009

TC\_Facebook\_Home\_010

TC\_Facebook\_Home\_011

TC\_Facebook\_Home\_012

TC\_Facebook\_Login\_Internaldata\_003

TC\_Facebook\_WrongLogin\_Internaldata\_001

TC\_Facebook\_WrongLogin\_Internaldata\_002

Test Listener

TC\_Facebook\_Login\_TL\_01

Object Repository

Test Suites

FacebookTestListener

FacebookTestSuite

FBSuiteAddfriendHomepage

FBSuiteCreatePageHomepage

FBSuiteFindUsersHomepage

TC\_Facebook\_Home\_001

Add Recent keywords Delete Move up Move down Edit tags Set default view Add to test suite View Test Run History

Item Object Input Output Description

1 - Open Browser ...

2 - Navigate To Url https://www.facebook.com/

3 - Set Text input\_Log\_in\_email "6281028071"

4 - Set Encrypted Text input\_Log\_in\_pass "xKpj6zKfSzIcuzlMvSg=="

5 - Click span\_Log\_in

6 - Click label\_Find\_friends\_x1a2a7pz >

7 - Click span\_LokChakri

8 - Close Browser

Manual Script Variables Variables (Script mode) Data Binding Integration Properties

Problems Event Log Console Log Viewer Self-healing Insights (79)

0 Items

Description Resource Path Location Type

Heavy rain soon 6:16 PM 17:42 28-08-2024 ENG IN

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/korupolu%20likitha')
```

```
WebUI.setText(findTestObject('Object Repository/Facebook_Home_Page_OR/Page_Facebook/input_Log in_email'), '6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Facebook_Home_Page_OR/Page_Facebook/input_Log in_pass'), 'xKpj6j2KtFSzJJcuzIMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Facebook_Home_Page_OR/Page_Facebook/span_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Facebook_Home_Page_OR/Page_Facebook/label_Find friends_x1a2a7pz x1qjc9v5xnwf7z_c1469e'))
```

```
WebUI.click(findTestObject('Object Repository/Facebook_Home_Page_OR/Page_Facebook/span_Lok Chakri'))
```

```
WebUI.closeBrowser()
```

# TC\_2

The screenshot shows the Katalon Studio interface with a test case named 'TC\_Facebook\_Home\_002' selected in the Tests Explorer. The main workspace displays a sequence of 12 recorded actions. The Properties panel at the bottom is set to the 'Variables' tab, showing a single item: 'TC\_Facebook\_Login\_TL\_01'. The system tray at the bottom right indicates it's 17:43 on 28-08-2024.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/a_Create new account'))
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_concat(We couldn, , t create your acc_8e27d1'),
```

```
'Likitha')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_concat(We couldn, , t create your acc_342d17'),
```

```
'Korupolu')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_concat(We couldn, , t create your acc_554ec3'),
```

```
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_concat(We couldn, , t create your acc_7f0a99'),
```

```
'xKpj6j2KtFSzJJcuzIMvSg==')
```

```
WebUI.selectOptionByValue(findTestObject('Object Repository/Page_Facebook log in or sign up/select_123456789101112131415161718192021222_566da4'),
```

```
'29', true)
```

```
WebUI.selectOptionByValue(findTestObject('Object Repository/Page_Facebook log in or sign up/select_JanFebMarAprMayJunJulAugSepOctNovDec'),
```

```
'5', true)
```

```
WebUI.selectOptionByValue(findTestObject('Object Repository/Page_Facebook log in or sign up/select_202420232022202120202019201820172016_7237a8'),
```

'2003', true)

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Female_sex'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Sign Up'))
```

### TC3

The screenshot shows the Katalon Studio Enterprise interface. The left sidebar contains a 'Tests Explorer' tree view with nodes like 'Profiles', 'Test Cases' (which is expanded to show 'Recording mode', 'Manual Mode1', 'Manual Mode2', 'Manual Mode3', 'Record And Playback', 'Record and playback2', 'Record And Playback3', 'Script Mode1', 'Script Mode2', and several 'TC\_Facebook\_Home\_xxx' entries), 'Test Listener' (with 'TC\_Facebook\_Login\_Internaldata\_003'), 'Object Repository', and 'Test Suites' (with 'FacebookTestSuite' containing 'FBSuiteAddfriendHomepage', 'FBSuiteCreatePageHomepage', and 'FBSuiteFindUserHomepage'). The main workspace shows a table with four rows:

Item	Object	Input	Output	Description
1 - Set Text	input_Facebook helps you con	"6281828071"		
2 - Set Encrypted Text	input_Facebook helps you con	"xKpj6j2KfSzIcuzIMvSg=="		
3 - Click	div_Facebook helps you con			
4 - Click	div_Log in			

Below the table, there are tabs for 'Manual', 'Script', 'Variables', 'Properties', and 'Integration'. The bottom right corner of the screen shows system status: ENG IN, battery level, date (28-08-2024), and time (17:43).

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
```

```
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cceef60'),
'6281828071')
```

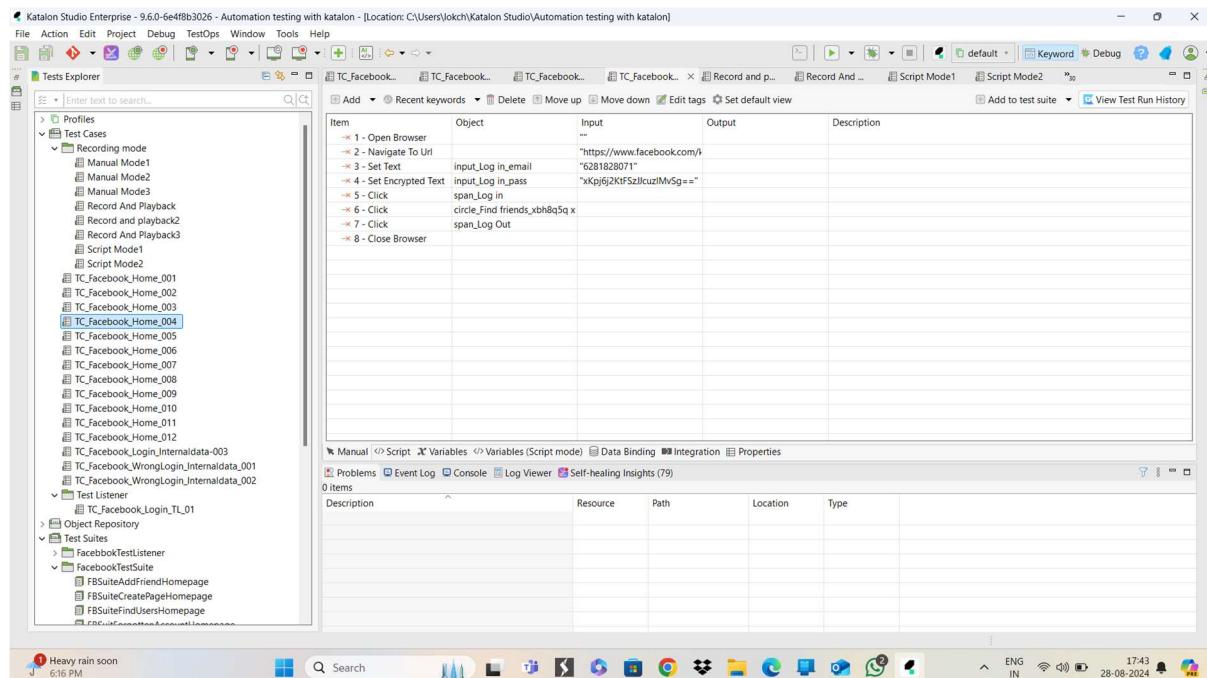
```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/div_Facebook helps you connect and share wi_7fce39'))
```

```
WebUI.click(findTestObject('Object Repository/Facebook_Login_Page_OR/Page_Facebook/div_Log in'))
```



# Tc\_4



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/korupolu%20likitha')
```

```
WebUI.setText(findTestObject('Facebook_Login_Page_OR/Page_Facebook/input_Log in_email'),  
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook/input_Log in_pass'),  
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/circle_Find friends_xbh8q5qx1pwv2dq xvlca1e'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_Log Out'))
```

```
WebUI.closeBrowser()
```

TC5

Item	Object	Input	Output	Description
1 - Open Browser				
2 - Navigate To Url		"https://www.facebook.com/		
3 - Set Text	input_Facebook helps you cor	"6281828071"		
4 - Set Encrypted Text	input_Facebook helps you cor	"xKpj6j2KtFSzJJcuzlMvSg=="		
5 - Click	button_Log in			
6 - Click	path			
7 - Close Browser				

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.coretestobject.ObjectRepository.findTestObject
import static com.kms.katalon.coretestobject.ObjectRepository.findWindowsObject
import com.kms.katalon.corecheckpoint.Checkpoint as Checkpoint
import com.kms.katalon.corecucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.coremobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.coremodel.FailureHandling as FailureHandling
import com.kms.katalon.coretestcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.coretestng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.coretestobject.TestObject as TestObject
import com.kms.katalon.corewebservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.corewebui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.corewindows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

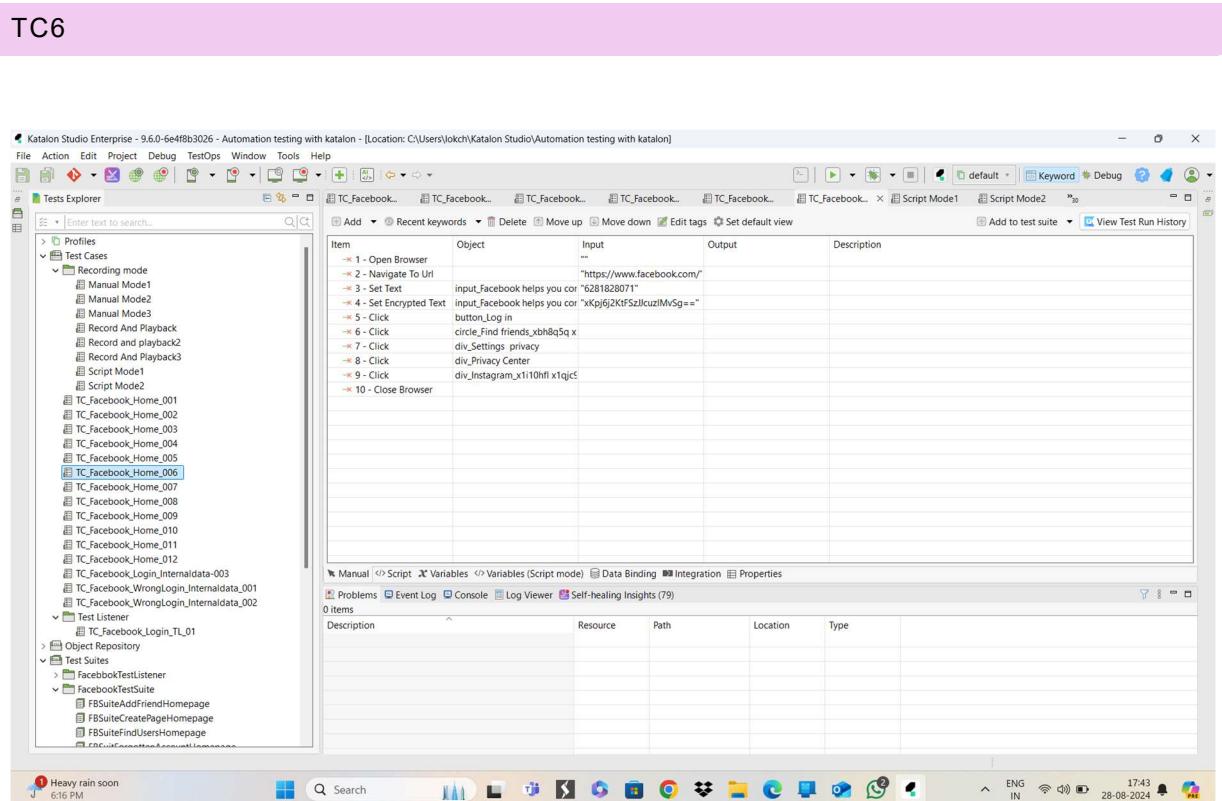
```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccef60'),
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzIMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/path'))
```

```
WebUI.closeBrowser()
```



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
```

```
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccef60'),
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzIMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/circle_Find friends_xbh8q5qx1pwv2dq xvlca1e'))
```

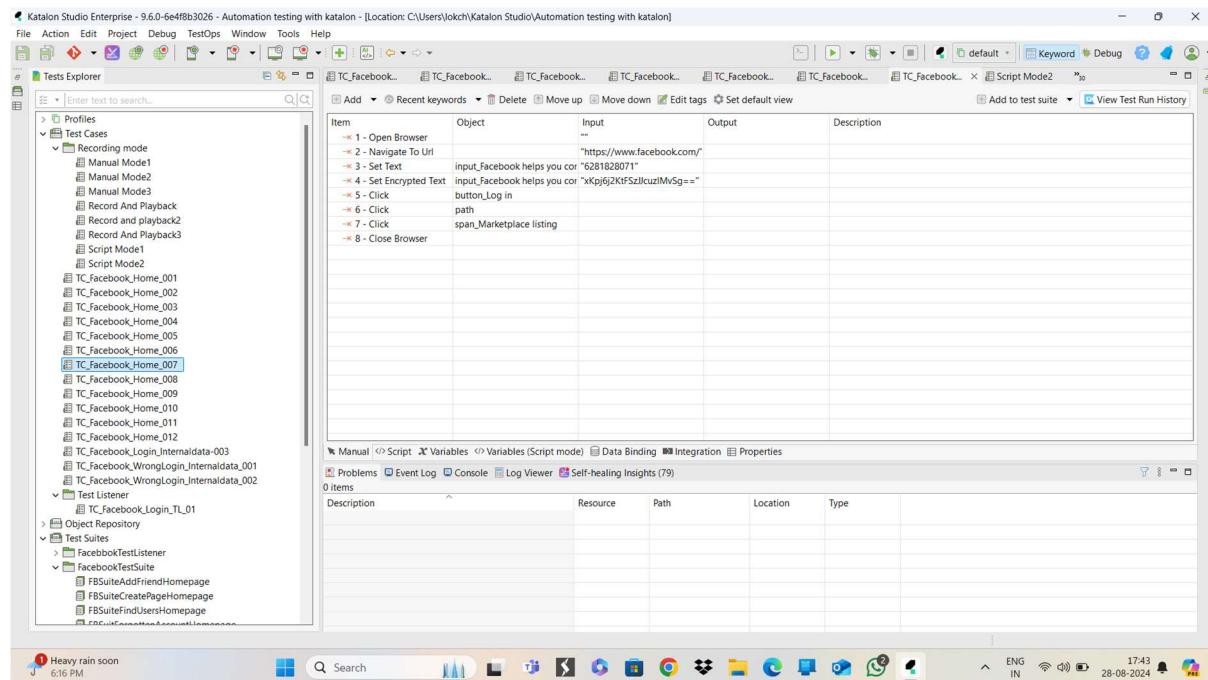
```
WebUI.click(findTestObject('Object Repository/Page_Facebook/div_Settings privacy'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/div_Privacy Center'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Meta Privacy Center Manage your priv_d9ca12/div_Instagram_x1i10hfl x1qjc9v5 xjbqb8w xjq_a36246'))
```

```
WebUI.closeBrowser()
```

TC7



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
```

```
import com.kms.katalon.coretestdata.TestData as TestData  
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW  
import com.kms.katalon.core.testobject.TestObject as TestObject  
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS  
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI  
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows  
import internal.GlobalVariable as GlobalVariable  
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccefc60'),  
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/path'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_Marketplace listing'))
```

```
WebUI.closeBrowser()
```

## TC\_8

The screenshot shows the Katalon Studio Enterprise interface. The title bar indicates 'Katalon Studio Enterprise - 9.6.0-6e4fb3026 - Automation testing with katalon - [Location: C:\Users\lokch\Katalon Studio\Automation testing with katalon]'. The left sidebar contains a 'Tests Explorer' tree view with categories like 'Profiles', 'Test Cases', 'Recording mode', and 'Object Repository'. A specific test case, 'TC\_Facebook\_Home\_008', is selected and highlighted in blue. The main workspace displays the test steps for this case, including actions like 'Open Browser', 'Navigate To Url' (with input 'https://www.facebook.com/'), 'Set Text' (with input 'Facebook helps you cor "6281028071"'), and multiple 'Click' actions on various UI elements. The bottom section shows the 'Test Listener' and 'Test Suites' panes.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.coretestobject.ObjectRepository.findTestObject
import static com.kms.katalon.coretestobject.ObjectRepository.findWindowsObject
import com.kms.katalon.corecheckpoint.Checkpoint as Checkpoint
import com.kms.katalon.corecucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.coremobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.coremodel.FailureHandling as FailureHandling
import com.kms.katalon.coretestcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.coretestng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.coretestobject.TestObject as TestObject
import com.kms.katalon.corewebservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.corewebui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.corewindows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cce60'),
```

```
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
'xKpj6j2KtFSzJJcuzIMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/path'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_Marketplace listing'))
```

```
WebUI.closeBrowser()
```



# TC\_9

The screenshot shows the Katalon Studio Enterprise interface. The main window displays a test case titled 'TC\_Facebook\_Home\_009'. The left sidebar shows a tree view of test cases and listeners. The right panel contains a table of recorded steps:

Item	Object	Input	Output	Description
-> 1 - Open Browser		---		
-> 2 - Navigate To Url		"https://www.facebook.com/"		
-> 3 - Set Text	input_Facebook helps you cor	"6281028071"		
-> 4 - Set Encrypted Text	input_Facebook helps you cor	"xKpj6zKfSzlcuzIMvSg=="		
-> 5 - Click	button_Log in			
-> 6 - Click	div_Settings_privacy			
-> 7 - Click	span_Language			
-> 8 - Click	span_English (US)			
-> 9 - Close Browser				

Below the table, there are tabs for 'Manual', 'Script', 'Variables', 'Data Binding', 'Integration', and 'Properties'. The 'Variables' tab is selected. The bottom status bar shows system information: Heavy rain soon, 6:16 PM, ENG IN, 17:43, 28-08-2024.

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
```

```
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cceef60'),
```

```
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

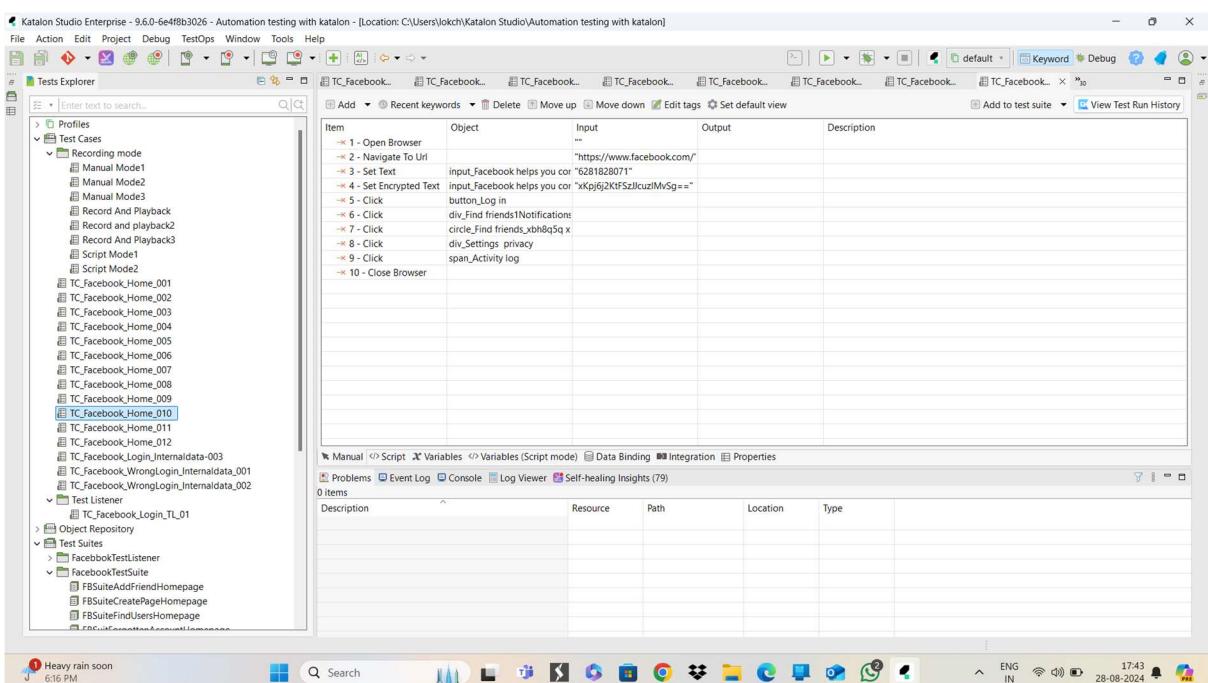
```
WebUI.click(findTestObject('Object Repository/Page_Facebook/div_Settings privacy'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_Language'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook/span_English (US)'))
```

```
WebUI.closeBrowser()
```

# TC\_10



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccef60'),
```

```
'6281828071')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
'xKpj6j2KtFSzJJcuzlMvSg==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/div_Find friends1NotificationsAllUnreadNewS_3d5f62'))
```

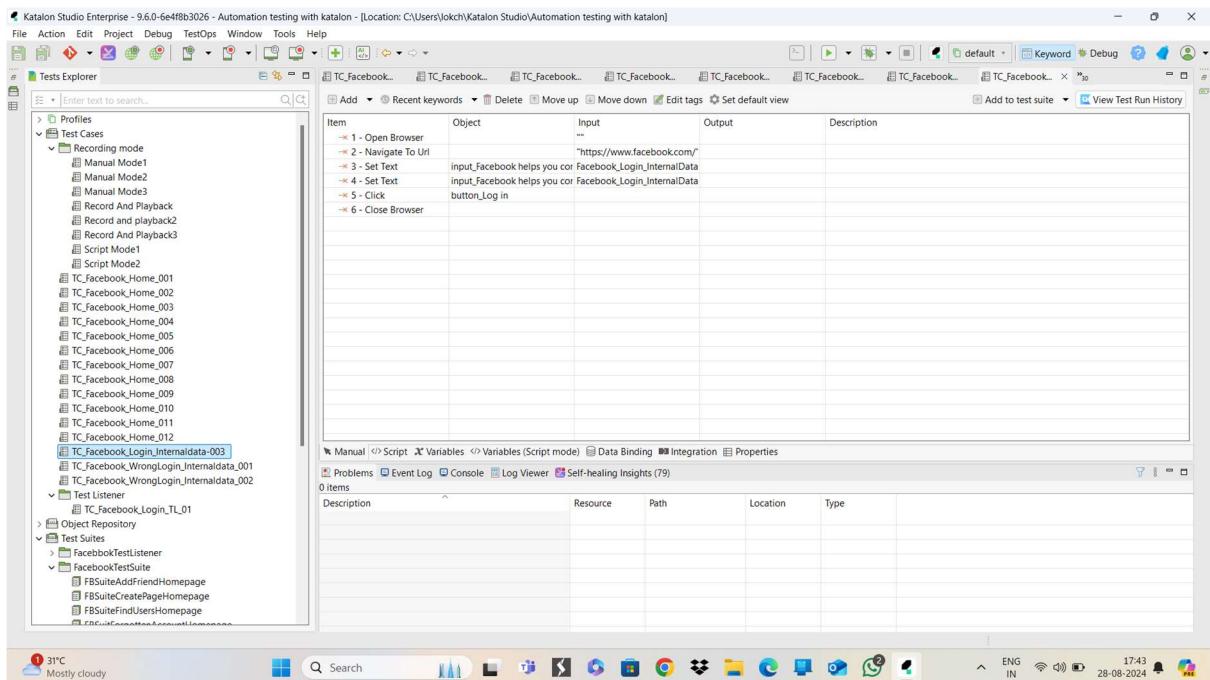
```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/circle_Find friends_xbh8q5qx1pwv2dq xvlca1e'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/div_Settings privacy'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/span_Activity log'))
```

```
WebUI.closeBrowser()
```

# LOGIN INTERNAL DATA



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.facebook.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cccef60'),
```

```
findTestData('DDT_Facebook_TestData/Facebook_Login_InternalData').getValue('Username', 1))
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
findTestData('DDT_Facebook_TestData/Facebook_Login_InternalData').getValue('Password', 1))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.closeBrowser()
```

## WRONG LOGIN 1

Katalon Studio Enterprise - 9.6.0-6e4fb3026 - Automation testing with katalon - [Location: C:\Users\lokch\Katalon Studio\Automation testing with katalon]

File Action Edit Project Debug TestOps Window Tools Help

Tests Explorer

Profiles

Recording mode

- Manual Mode1
- Manual Mode2
- Manual Mode3
- Record And Playback
- Record and playback2
- Record And Playback3
- Script Model
- Script Mode2

TC\_Facebook\_Home\_001

TC\_Facebook\_Home\_002

TC\_Facebook\_Home\_003

TC\_Facebook\_Home\_004

TC\_Facebook\_Home\_005

TC\_Facebook\_Home\_006

TC\_Facebook\_Home\_007

TC\_Facebook\_Home\_008

TC\_Facebook\_Home\_009

TC\_Facebook\_Home\_010

TC\_Facebook\_Home\_011

TC\_Facebook\_Home\_012

TC\_Facebook\_Login\_Internaldata-003

TC\_Facebook\_WrongLogin\_Internaldata\_001

TC\_Facebook\_WrongLogin\_Internaldata\_002

Test Listener

- Object Repository
- FacebookTestListener
- FacebookTestSuite
  - FBSuiteAddfriendHomepage
  - FBSuiteCreatePageHomepage
  - FBSuiteFindUserHomepage

Test Suites

- FacebookTestSuite

Keywords

Variables

Variables (Script mode)

Data Binding

Integration

Properties

Problems Event Log Console Log Viewer Self-healing Insights (79)

View Test Run History

Item	Object	Input	Output	Description
1 - Open Browser	..	..	..	
2 - Navigate To Url	..	"https://www.facebook.com/"	..	
3 - Set Text	input_Facebook helps you connect and share _cccef60	..	..	input_Facebook helps you connect and share _cccef60
4 - Set Text	input_Facebook helps you connect and share _cccef60	..	..	input_Facebook helps you connect and share _cccef60
5 - Click	button_Log in	..	..	button_Log in
6 - Close Browser	..	..	..	

0 items

Description	Resource	Path	Location	Type
..	..	..	..	..

31°C Mostly cloudy

Search

Windows Taskbar icons

ENG IN 17:44 28-08-2024

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys

WebUI.openBrowser(")

WebUI.navigateToUrl('https://www.facebook.com/')

WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccef60'),

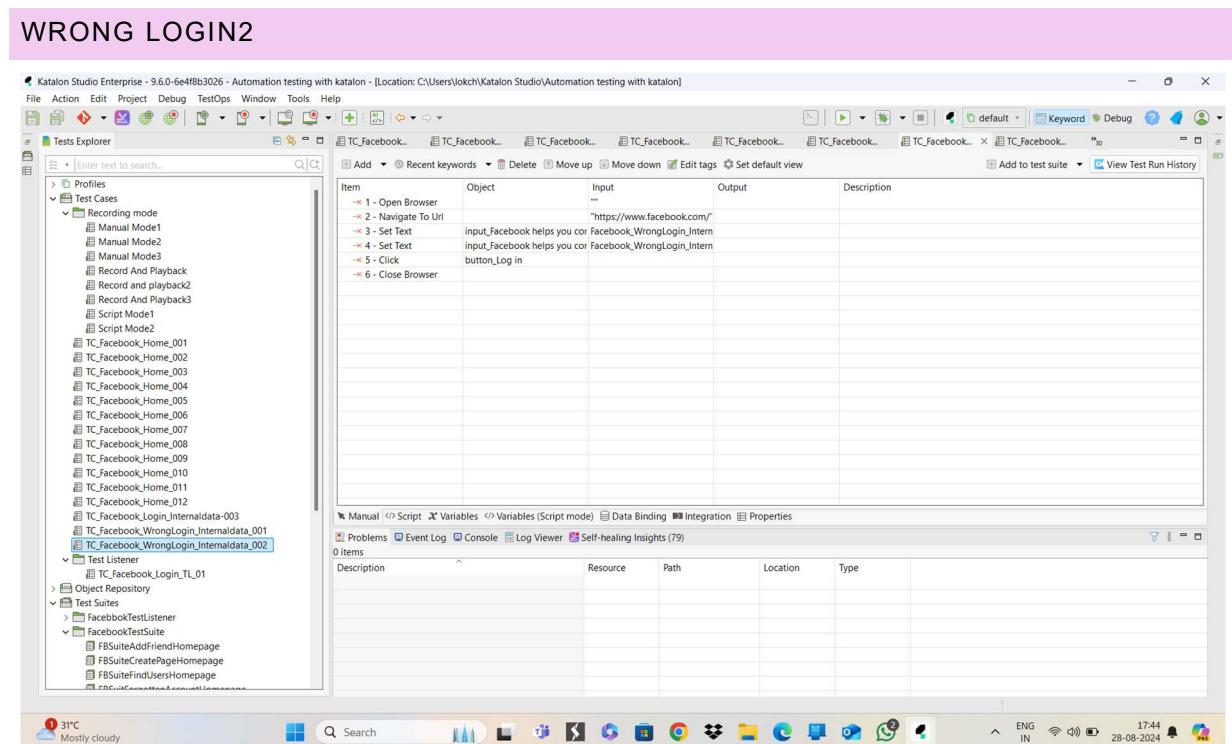
findTestData('DDT_Facebook_TestData/Facebook_WrongLogin_InternalData_01').getValue('Username', 1))

WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
findTestData('DDT_Facebook_TestData/Facebook_WrongLogin_InternalData_01').getValue('Password', 1))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.closeBrowser()
```



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
```

```
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl("https://www.facebook.com/")
```

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _cce60'),
```

```
findTestData('DDT_Facebook_TestData/Facebook_WrongLogin_InternalData_02').getValue('Userame', 1))
```

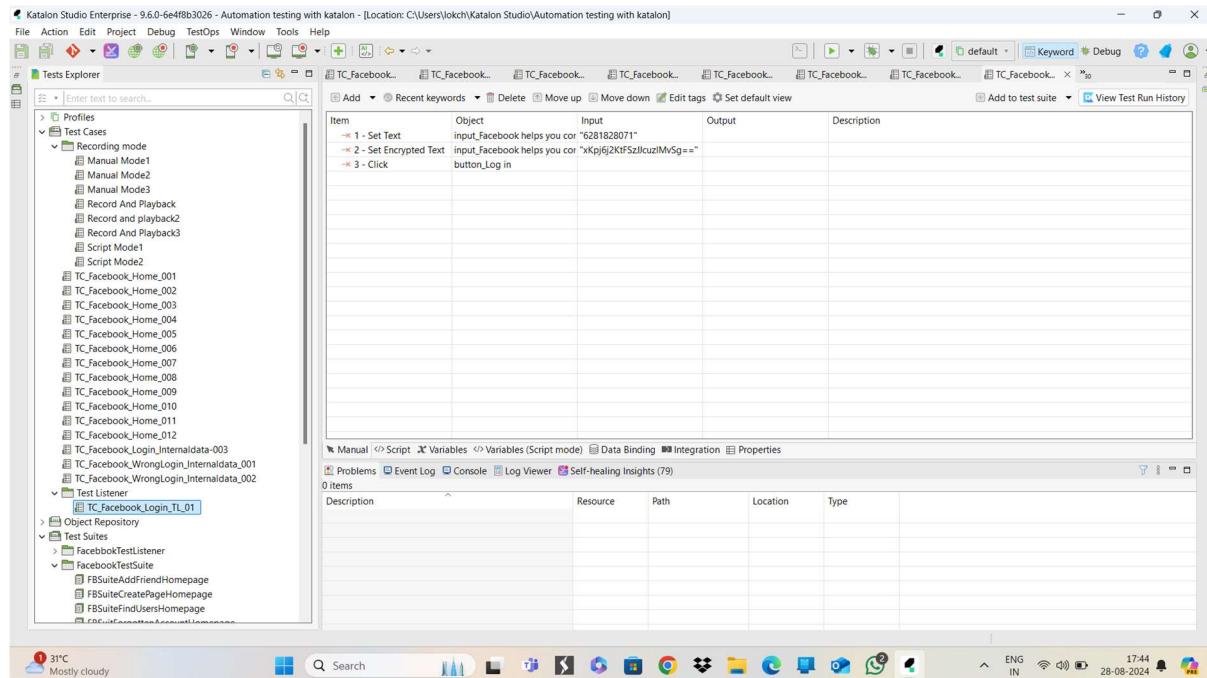
```
WebUI.setText(findTestObject('Object Repository/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
```

```
findTestData('DDT_Facebook_TestData/Facebook_WrongLogin_InternalData_02').getValue('Password', 1))
```

```
WebUI.click(findTestObject('Object Repository/Page_Facebook log in or sign up/button_Log in'))
```

```
WebUI.closeBrowser()
```

# TEST LISTENER



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import static com.kms.katalon.core.testobject.ObjectRepository.findWindowsObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.cucumber.keyword.CucumberBuiltinKeywords as CucumberKW
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.core.testng.keyword.TestNGBuiltInKeywords as TestNGKW
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.windows.keyword.WindowsBuiltInKeywords as Windows
import internal.GlobalVariable as GlobalVariable
import org.openqa.selenium.Keys as Keys
```

```

WebUI.setText(findTestObject('Object Repository/Facebook_Login_TestListener_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ccef60'),
'6281828071')

```

```

WebUI.setEncryptedText(findTestObject('Object Repository/Facebook_Login_TestListener_OR/Page_Facebook log in or sign up/input_Facebook helps you connect and share _ab63fc'),
'xKpj6j2KtFSzJJcuzlMvSg==')

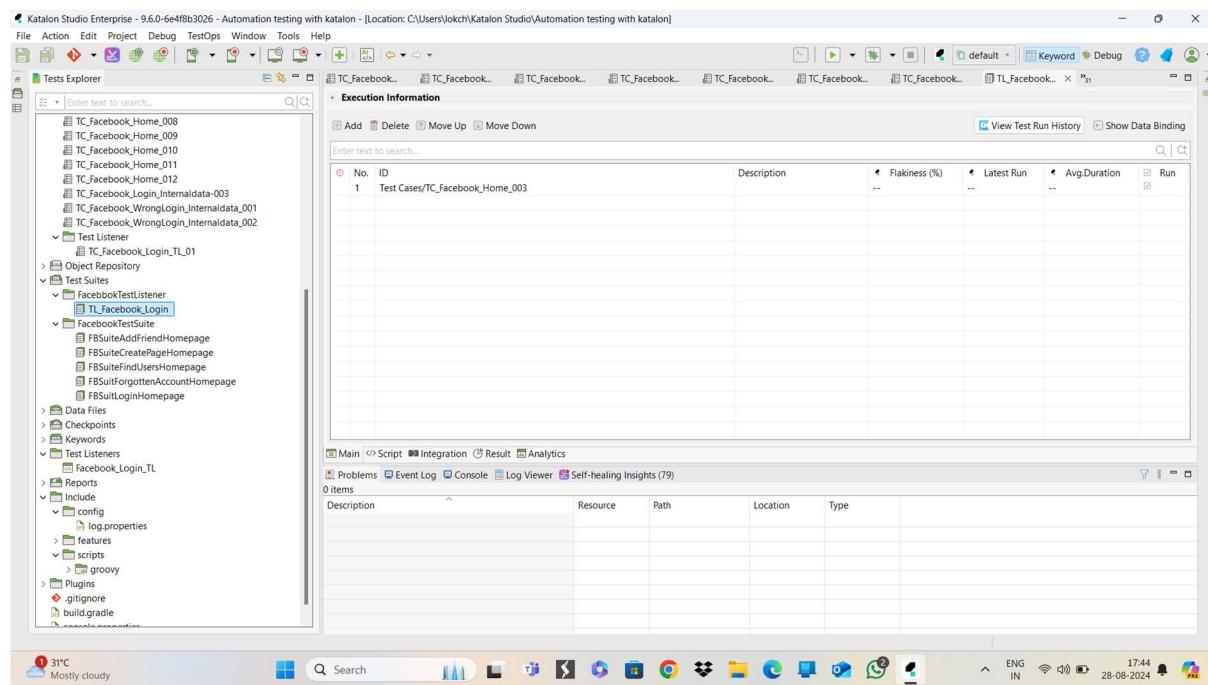
```

```

WebUI.click(findTestObject('Object Repository/Facebook_Login_TestListener_OR/Page_Facebook log in or sign up/button_Log in'))

```

## TS-TK



```

import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData

```

```
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject

import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.checkpoint.CheckpointFactory as CheckpointFactory
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.core.testcase.TestCaseFactory as TestCaseFactory
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.coretestdata.TestDataFactory as TestDataFactory
import com.kms.katalon.core.testobject.ObjectRepository as ObjectRepository
import com.kms.katalon.core.testobject.TestObject as TestObject

import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.core.annotation.SetUp
import com.kms.katalon.core.annotation.SetupTestCase
import com.kms.katalon.core.annotation.TearDown
import com.kms.katalon.core.annotation.TearDownTestCase

/**
 * Some methods below are samples for using SetUp/TearDown in a test suite.
 */

/**
 * Setup test suite environment.
 */
```

```
@SetUp(skipped = true) // Please change skipped to be false to activate this method.

def setUp() {
    // Put your code here.
}

/***
 * Clean test suites environment.
 */

@TearDown(skipped = true) // Please change skipped to be false to activate this method.

def tearDown() {
    // Put your code here.
}

/***
 * Run before each test case starts.
 */

@SetupTestCase(skipped = true) // Please change skipped to be false to activate this method.

def setupTestCase() {
    // Put your code here.
}

/***
 * Run after each test case ends.
 */

@TearDownTestCase(skipped = true) // Please change skipped to be false to activate this method.

def tearDownTestCase() {
    // Put your code here.
}

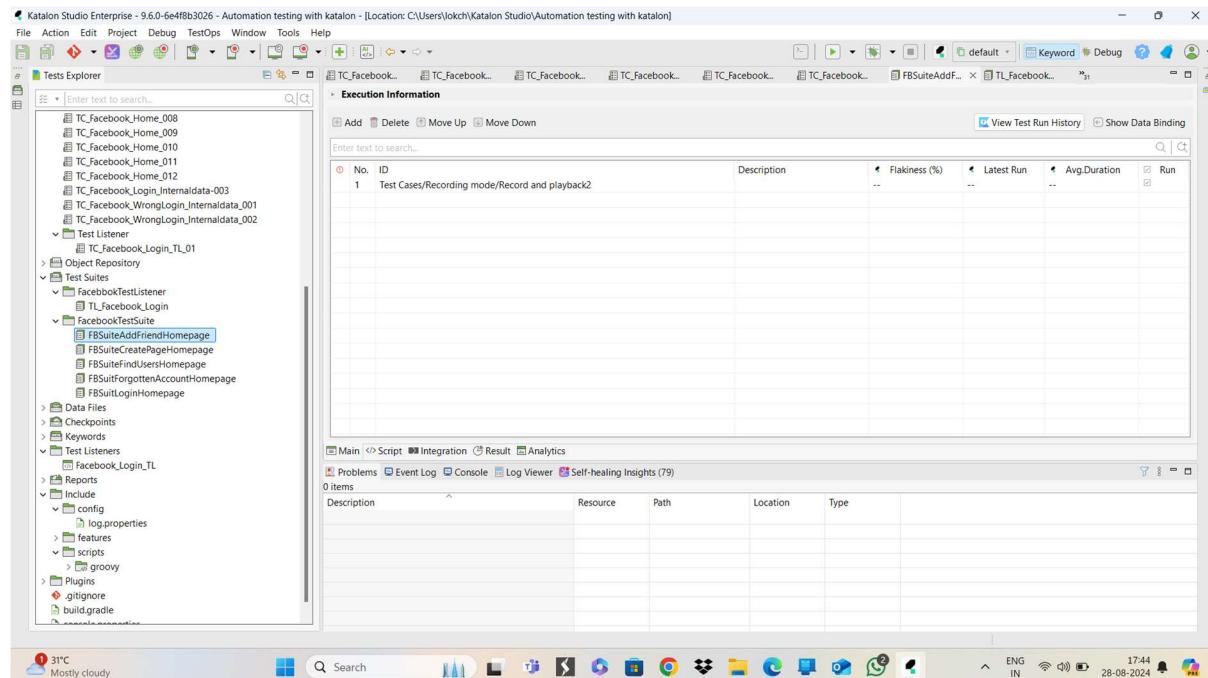
/***
```

\* References:

\* Groovy tutorial page: <http://docs.groovy-lang.org/next/html/documentation/>

\*/

## TS-ADD FRIEND



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
```

```
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
```

```
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
```

```
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
```

```
import com.kms.katalon.core.checkpoint.CheckpointFactory as CheckpointFactory
```

```
import com.kms.katalon.core.model.FailureHandling as FailureHandling
```

```
import com.kms.katalon.core.testcase.TestCase as TestCase
```

```
import com.kms.katalon.core.testcase.TestCaseFactory as TestCaseFactory
```

```
import com.kms.katalon.coretestdata.TestData as TestData
```

```
import com.kms.katalon.coretestdata.TestDataFactory as TestDataFactory
```

```
import com.kms.katalon.core.testobject.ObjectRepository as ObjectRepository
```

```
import com.kms.katalon.core.testobject.TestObject as TestObject

import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.core.annotation.SetUp
import com.kms.katalon.core.annotation.SetupTestCase
import com.kms.katalon.core.annotation.TearDown
import com.kms.katalon.core.annotation.TearDownTestCase

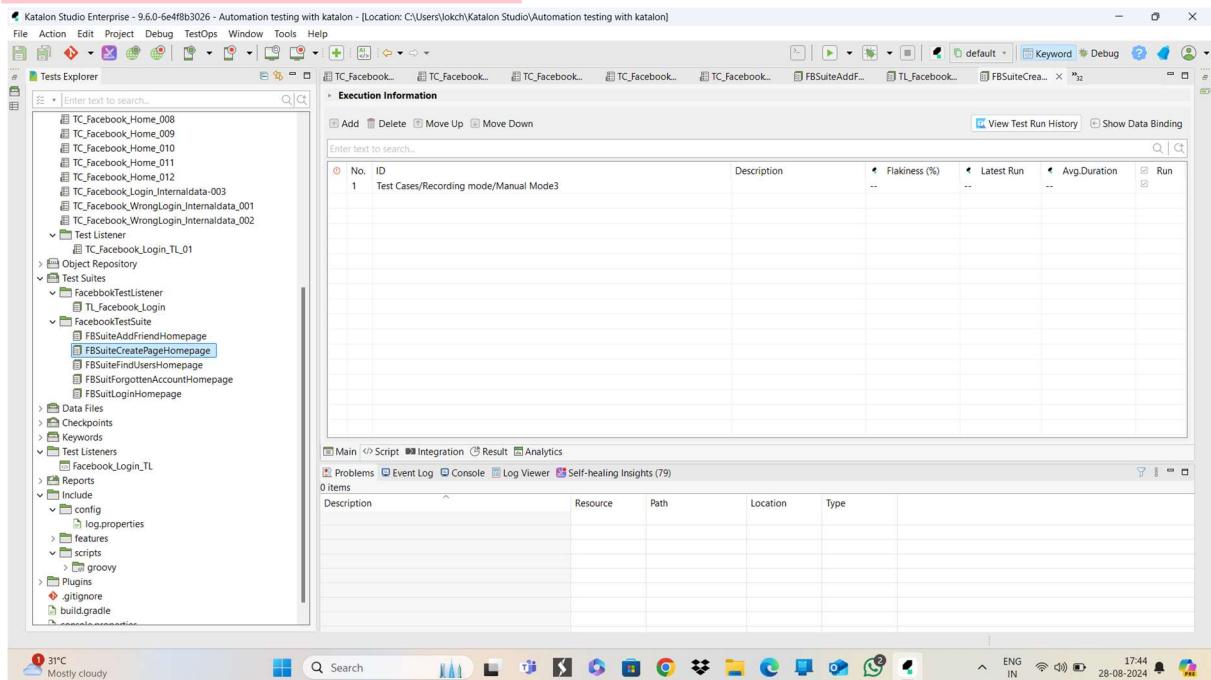
/**
 * Some methods below are samples for using SetUp/TearDown in a test suite.
 */

/**
 * Setup test suite environment.
 */
@SetUp(skipped = true) // Please change skipped to be false to activate this method.
def setUp() {
    // Put your code here.
}

/**
 * Clean test suites environment.
 */
@TearDown(skipped = true) // Please change skipped to be false to activate this method.
def tearDown() {
```

```
// Put your code here.  
}  
  
/**  
 * Run before each test case starts.  
 */  
  
@SetupTestCase(skipped = true) // Please change skipped to be false to activate this method.  
  
def setupTestCase() {  
    // Put your code here.  
}  
  
/**  
 * Run after each test case ends.  
 */  
  
@TearDownTestCase(skipped = true) // Please change skipped to be false to activate this method.  
  
def tearDownTestCase() {  
    // Put your code here.  
}  
  
/**  
 * References:  
 * Groovy tutorial page: http://docs.groovy-lang.org/next/html/documentation/  
 */
```

# CREATE HOMEPAGE



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint  
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase  
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData  
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
```

```
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint  
import com.kms.katalon.core.checkpoint.CheckpointFactory as CheckpointFactory  
import com.kms.katalon.core.model.FailureHandling as FailureHandling  
import com.kms.katalon.core.testcase.TestCase as TestCase  
import com.kms.katalon.core.testcase.TestCaseFactory as TestCaseFactory  
import com.kms.katalon.coretestdata.TestData as TestData  
import com.kms.katalon.coretestdata.TestDataFactory as TestDataFactory  
import com.kms.katalon.core.testobject.ObjectRepository as ObjectRepository  
import com.kms.katalon.core.testobject.TestObject as TestObject
```

```
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS  
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI  
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile
```

```
import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.core.annotation.SetUp
import com.kms.katalon.core.annotation.SetupTestCase
import com.kms.katalon.core.annotation.TearDown
import com.kms.katalon.core.annotation.TearDownTestCase

/**
 * Some methods below are samples for using SetUp/TearDown in a test suite.
 */

/**
 * Setup test suite environment.
 */
@SetUp(skipped = true) // Please change skipped to be false to activate this method.
def setUp() {
    // Put your code here.
}

/**
 * Clean test suites environment.
 */
@TearDown(skipped = true) // Please change skipped to be false to activate this method.
def tearDown() {
    // Put your code here.
}

/**
 * Run before each test case starts.
*/

```

```

@SetupTestCase(skipped = true) // Please change skipped to be false to activate this method.

def setupTestCase() {

    // Put your code here.

}

/** 

 * Run after each test case ends.

 */

@TearDownTestCase(skipped = true) // Please change skipped to be false to activate this method.

def tearDownTestCase() {

    // Put your code here.

}

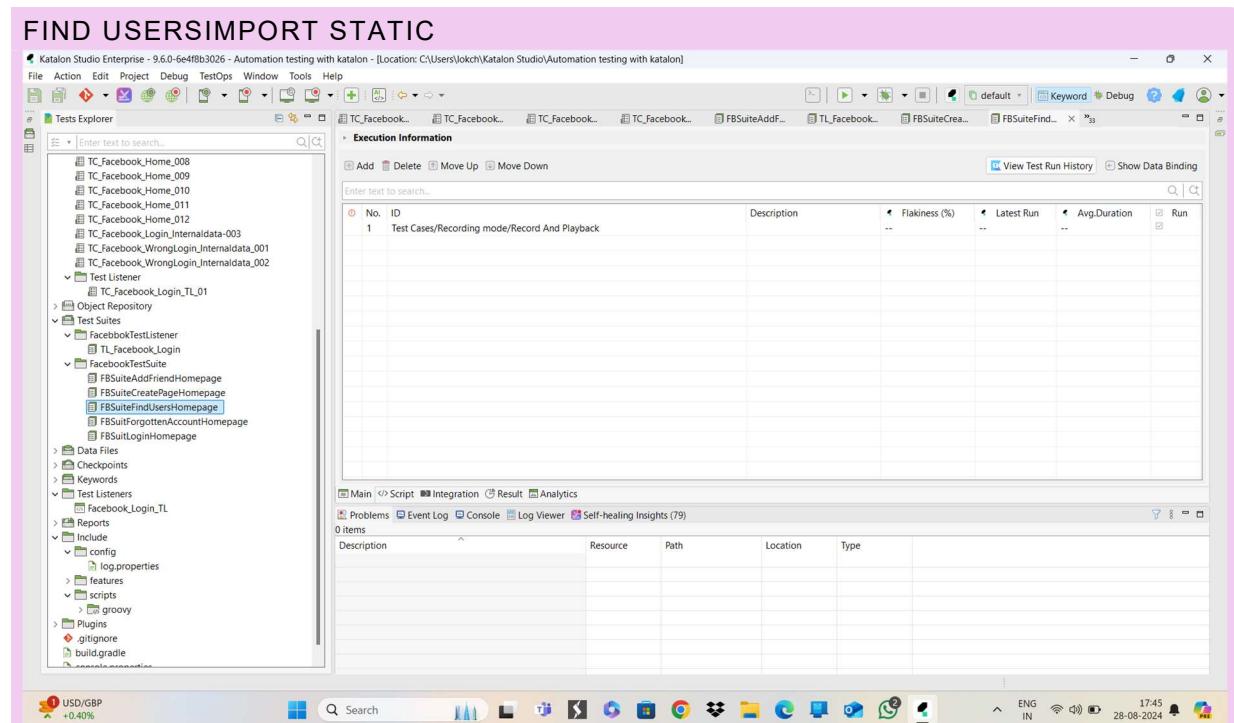
/** 

 * References:

 * Groovy tutorial page: http://docs.groovy-lang.org/next/html/documentation/

 */

```



```
COM.KMS.KATALON.CORE.CHECKPOINT.CHECKPOINTFACTORY.FINDCHECKPOIN  
T  
IMPORT STATIC  
COM.KMS.KATALON.CORE.TESTCASE.TESTCASEFACTORY.FINDTESTCASE  
IMPORT STATIC  
COM.KMS.KATALON.CORE.TESTDATA.TESTDATAFACTORY.FINDTESTDATA  
IMPORT STATIC  
COM.KMS.KATALON.CORE.TESTOBJECT.OBJECTREPOSITORY.FINDTESTOBJECT  
  
IMPORT COM.KMS.KATALON.CORE.CHECKPOINT.CHECKPOINT AS CHECKPOINT  
IMPORT COM.KMS.KATALON.CORE.CHECKPOINT.CHECKPOINTFACTORY AS  
CHECKPOINTFACTORY  
IMPORT COM.KMS.KATALON.CORE.MODEL.FAILUREHANDLING AS  
FAILUREHANDLING  
IMPORT COM.KMS.KATALON.CORE.TESTCASE.TESTCASE AS TESTCASE  
IMPORT COM.KMS.KATALON.CORE.TESTCASE.TESTCASEFACTORY AS  
TESTCASEFACTORY  
IMPORT COM.KMS.KATALON.CORE.TESTDATA.TESTDATA AS TESTDATA  
IMPORT COM.KMS.KATALON.CORE.TESTDATA.TESTDATAFACTORY AS  
TESTDATAFACTORY  
IMPORT COM.KMS.KATALON.CORE.TESTOBJECT.OBJECTREPOSITORY AS  
OBJECTREPOSITORY  
IMPORT COM.KMS.KATALON.CORE.TESTOBJECT.TESTOBJECT AS TESTOBJECT  
  
IMPORT  
COM.KMS.KATALON.CORE.WEBSERVICE.KEYWORD.WSBUILTINKEYWORDS AS WS  
IMPORT COM.KMS.KATALON.CORE.WEBUI.KEYWORD.WEBUIBUILTINKEYWORDS  
AS WEBUI  
IMPORT COM.KMS.KATALON.CORE.MOBILE.KEYWORD.MOBILEBUILTINKEYWORDS  
AS MOBILE  
  
IMPORT INTERNAL.GLOBALVARIABLE AS GLOBALVARIABLE  
  
IMPORT COM.KMS.KATALON.CORE.ANNOTATION.SETUP  
IMPORT COM.KMS.KATALON.CORE.ANNOTATION.SETUPTESTCASE  
IMPORT COM.KMS.KATALON.CORE.ANNOTATION.TEARDOWN  
IMPORT COM.KMS.KATALON.CORE.ANNOTATION.TEARDOWNTTESTCASE  
  
/**
```

```
* SOME METHODS BELOW ARE SAMPLES FOR USING SETUP/TEARDOWN IN A
TEST SUITE.

*/
/***
 * SETUP TEST SUITE ENVIRONMENT.
 */
@SETUP(SKIPPED = TRUE) // PLEASE CHANGE SKIPPED TO BE FALSE TO
ACTIVATE THIS METHOD.

DEF SETUP() {
    // PUT YOUR CODE HERE.
}

/***
 * CLEAN TEST SUITES ENVIRONMENT.
*/
@TEARDOWN(SKIPPED = TRUE) // PLEASE CHANGE SKIPPED TO BE FALSE TO
ACTIVATE THIS METHOD.

DEF TEARDOWN() {
    // PUT YOUR CODE HERE.
}

/***
 * RUN BEFORE EACH TEST CASE STARTS.
*/
@SETUPTESTCASE(SKIPPED = TRUE) // PLEASE CHANGE SKIPPED TO BE FALSE
TO ACTIVATE THIS METHOD.

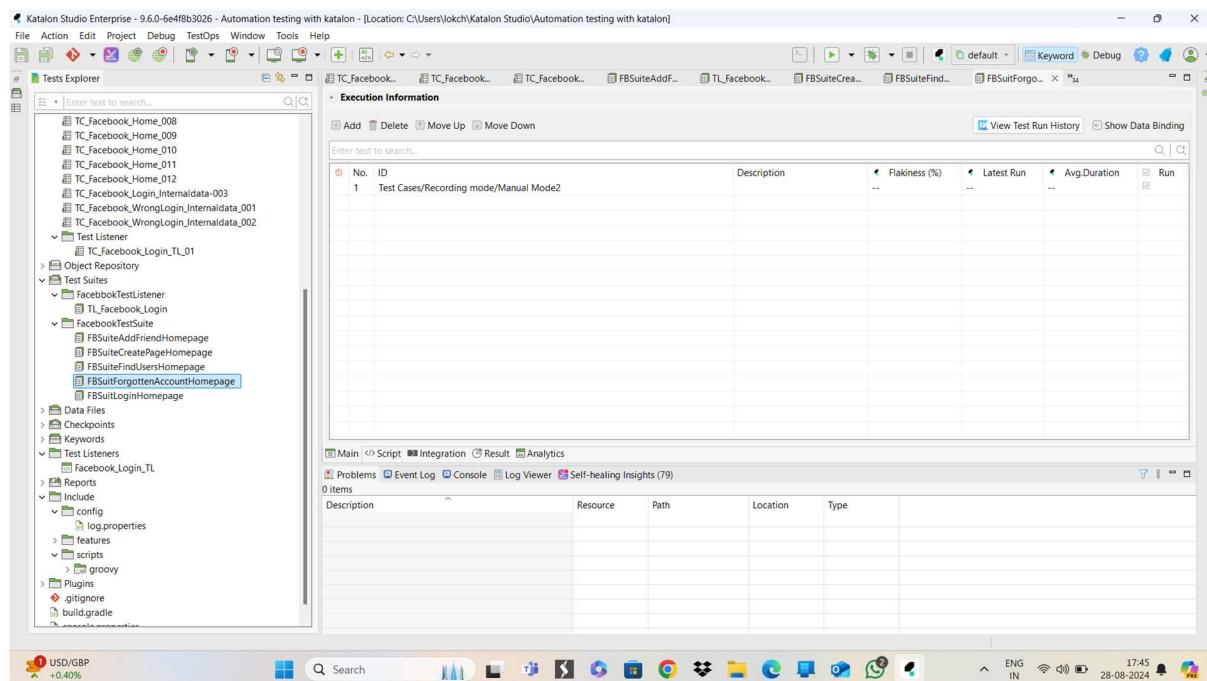
DEF SETUPTESTCASE() {
    // PUT YOUR CODE HERE.
}

/***
 * RUN AFTER EACH TEST CASE ENDS.
*/
@TEARDOWNTTESTCASE(SKIPPED = TRUE) // PLEASE CHANGE SKIPPED TO BE
FALSE TO ACTIVATE THIS METHOD.

DEF TEARDOWNTTESTCASE() {
    // PUT YOUR CODE HERE.
}
```

```
/**
 * REFERENCES:
 * GROOVY TUTORIAL PAGE: HTTP://DOCS.GROOVY-LANG.ORG/NEXT/HTML/DOCUMENTATION/
 */
```

## FORGOTTEN ACCOUNT



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.checkpoint.CheckpointFactory as CheckpointFactory
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.core.testcase.TestCaseFactory as TestCaseFactory
import com.kms.katalon.coretestdata.TestData as TestData
```

```
import com.kms.katalon.coretestdata.TestDataFactory as TestDataFactory
import com.kms.katalon.coretestobject.ObjectRepository as ObjectRepository
import com.kms.katalon.coretestobject.TestObject as TestObject

import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.coreannotation.SetUp
import com.kms.katalon.coreannotation.SetupTestCase
import com.kms.katalon.coreannotation.TearDown
import com.kms.katalon.coreannotation.TearDownTestCase

/**
 * Some methods below are samples for using SetUp/TearDown in a test suite.
 */

/**
 * Setup test suite environment.
 */
@SetUp(skipped = true) // Please change skipped to be false to activate this method.
def setUp() {
    // Put your code here.
}

/**
 * Clean test suites environment.
*/

```

```
@TearDown(skipped = true) // Please change skipped to be false to activate this method.

def tearDown() {
    // Put your code here.
}

/***
 * Run before each test case starts.
 */

@SetupTestCase(skipped = true) // Please change skipped to be false to activate this method.

def setupTestCase() {
    // Put your code here.
}

/***
 * Run after each test case ends.
 */

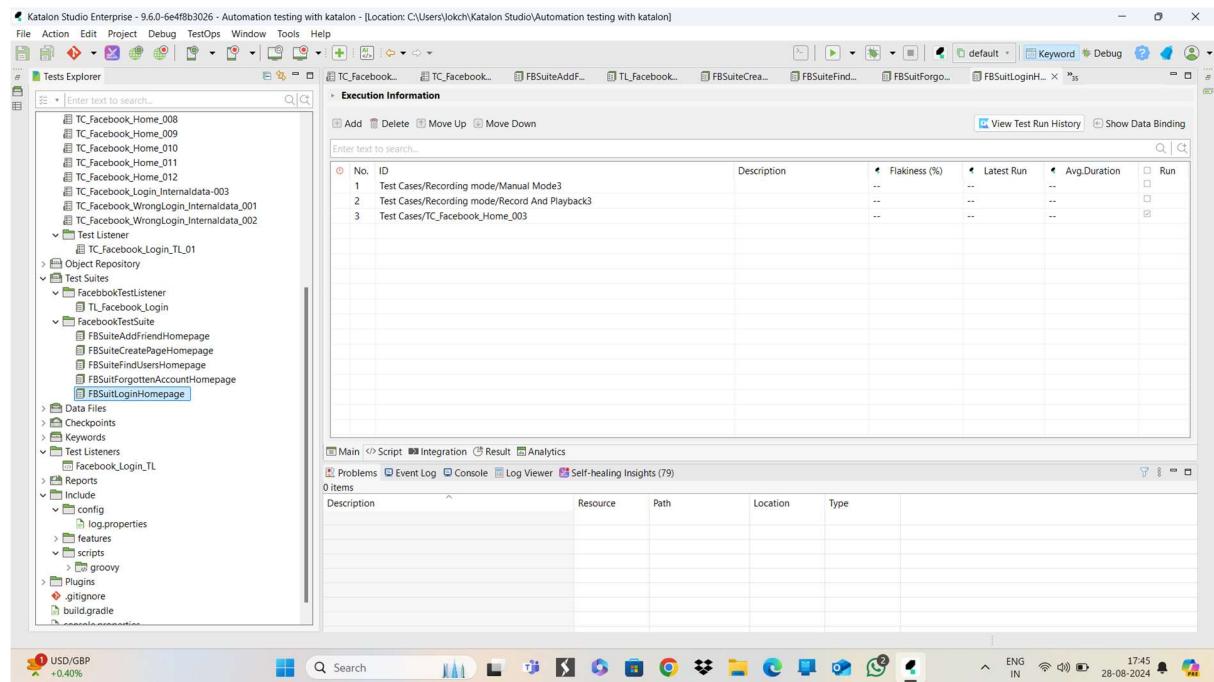
@TearDownTestCase(skipped = true) // Please change skipped to be false to activate this method.

def tearDownTestCase() {
    // Put your code here.
}

/***
 * References:
 *
 * Groovy tutorial page: http://docs.groovy-lang.org/next/html/documentation/
 */

```

# LOGIN



```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject
import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.checkpoint.CheckpointFactory as CheckpointFactory
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase
import com.kms.katalon.core testcase.TestCaseFactory as TestCaseFactory
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.coretestdata.TestDataFactory as TestDataFactory
import com.kms.katalon.core.testobject.ObjectRepository as ObjectRepository
import com.kms.katalon.core.testobject.TestObject as TestObject
import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
```

```
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.core.annotation.SetUp
import com.kms.katalon.core.annotation.SetupTestCase
import com.kms.katalon.core.annotation.TearDown
import com.kms.katalon.core.annotation.TearDownTestCase

/**
 * Some methods below are samples for using SetUp/TearDown in a test suite.
 */

/**
 * Setup test suite environment.
 */
@SetUp(skipped = true) // Please change skipped to be false to activate this method.

def setUp() {
    // Put your code here.
}

/**
 * Clean test suites environment.
 */
@TearDown(skipped = true) // Please change skipped to be false to activate this method.

def tearDown() {
    // Put your code here.
}

/**
```

```

* Run before each test case starts.

*/
@SetupTestCase(skipped = true) // Please change skipped to be false to activate this method.

def setupTestCase() {
    // Put your code here.

}

/***
 * Run after each test case ends.

*/
@TearDownTestCase(skipped = true) // Please change skipped to be false to activate this method.

def tearDownTestCase() {
    // Put your code here.

}

/***
 * References:
 * Groovy tutorial page: http://docs.groovy-lang.org/next/html/documentation/
 */

```

## TEST LISTENR

```

import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
import static com.kms.katalon.core.testcase.TestCaseFactory.findTestCase
import static com.kms.katalon.coretestdata.TestDataFactory.findTestData
import static com.kms.katalon.core.testobject.ObjectRepository.findTestObject

import com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
import com.kms.katalon.core.model.FailureHandling as FailureHandling
import com.kms.katalon.core.testcase.TestCase as TestCase

```

```
import com.kms.katalon.coretestdata.TestData as TestData
import com.kms.katalon.coretestobject.TestObject as TestObject

import com.kms.katalon.core.webservice.keyword.WSBuiltInKeywords as WS
import com.kms.katalon.core.webui.keyword.WebUiBuiltInKeywords as WebUI
import com.kms.katalon.core.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable

import com.kms.katalon.core.annotation.BeforeTestCase
import com.kms.katalon.core.annotation.BeforeTestSuite
import com.kms.katalon.core.annotation.AfterTestCase
import com.kms.katalon.core.annotation.AfterTestSuite
import com.kms.katalon.core.context.TestCaseContext
import com.kms.katalon.core.context.TestSuiteContext

class Facebook_Login_TL {
    /**
     * Executes before every test case starts.
     * @param testCaseContext related information of the executed test case.
     */
    //@@BeforeTestCase
    //def sampleBeforeTestCase(TestCaseContext testCaseContext) {
        //println testCaseContext.getTestId()
        //println testCaseContext.getTestCaseVariables()
    //}

    @BeforeTestCase
    def sampleBeforeTestCase() {
        WebUI.openBrowser("")
    }
}
```

```
    WebUI.navigateToUrl('https://www.facebook.com/')

}

/** 
 * Executes after every test case ends.
 * @param testCaseContext related information of the executed test case.
 */
//@AfterTestCase
//def sampleAfterTestCase(TestCaseContext testCaseContext) {
//    //println testCaseContext.getTestId()
//    //println testCaseContext.getTestCaseStatus()
//}

@AfterTestCase
def sampleAfterTestCase() {
    WebUI.closeBrowser()
}

/** 
 * Executes before every test suite starts.
 * @param testSuiteContext: related information of the executed test suite.
 */
//@BeforeTestSuite
//def sampleBeforeTestSuite(TestSuiteContext testSuiteContext) {
//    //println testSuiteContext.getTestSuiteId()
//}

///**
```

```
/* Executes after every test suite ends.  
 * @param testSuiteContext: related information of the executed test suite.  
 */  
//@AfterTestSuite  
//def sampleAfterTestSuite(TestSuiteContext testSuiteContext) {  
    //println testSuiteContext.getTestId()  
}  
}
```