SOFTWARE AUTOMATION TESTING

FACEBOOK

TEST CASE 1

Login test case:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
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 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.core.testdata.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/testcase1/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ccef60'),
'darapuyashwanthkumar@gmail.com')


WebUI.setEncryptedText(findTestObject('Object Repository/testcase1/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'5SfSDhU7zQa2LZtulMQZSg==')


WebUI.click(findTestObject('Object Repository/testcase1/Page_Facebook log in or sign
up/button_Log in'))
```

TESTCASE 2

Searching an account test case:

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

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 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.core.testdata.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/testcase2/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ccef60'),
'darapuyashwanthkumar@gmail.com')


WebUI.click(findTestObject('Object Repository/testcase2/Page_Facebook log in or sign
up/div_Facebook helps you connect and share wi_4680ca'))
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/testcase2/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'5SfSDhU7zQa2LZtulMQZSg==')

WebUI.click(findTestObject('Object Repository/testcase2/Page_Facebook log in or sign
up/div_Facebook helps you connect and share wi_3ab541'))

WebUI.click(findTestObject('Object Repository/testcase2/Page_Facebook log in or sign
up/button_Log in'))

WebUI.click(findTestObject('Object Repository/testcase2/Page_(2) Facebook/label_Find
friends_x1a2a7pz x1qjc9v5 xnwf7z_c1469e'))

WebUI.setText(findTestObject('Object Repository/testcase2/Page_(2)
Facebook/input_Recent_x1i10hfl xggy1nq x1s07b3s x1kd_10f3db'),
'allu arjun')

WebUI.click(findTestObject('Object Repository/testcase2/Page_(2) Facebook/span_Allu
Arjun'))
```

TESTCASE 3

Invalid passwpord test case:

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

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 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.core.testdata.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/testcase3/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ccef60'),
'darapuyashwanthkumar@gmail.com')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/testcase3/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'testgXL5CY7FUJt0RPhIng==')

WebUI.click(findTestObject('Object Repository/testcase3/Page_Facebook log in or sign
up/button_Log in'))
```

TEST CASE 4

Invalid email testcase

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

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 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.core.testdata.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/testcase4/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ccef60'),
'darapuyashwanth123$kum%ar@gmail.com')

WebUI.setEncryptedText(findTestObject('Object Repository/testcase4/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'9NLz+4tGZcQ=')

WebUI.rightClick(findTestObject('Object Repository/testcase4/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ab63fc'))

WebUI.click(findTestObject('Object Repository/testcase4/Page_Facebook log in or sign
up/div_Facebook helps you connect and share wi_33762e'))

WebUI.doubleClick(findTestObject('Object Repository/testcase4/Page_Facebook log in or
sign up/div_Facebook helps you connect and share wi_33762e'))

WebUI.setEncryptedText(findTestObject('Object Repository/testcase4/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'5SfSDhU7zQa2LZtulMQZSg==')

WebUI.click(findTestObject('Object Repository/testcase4/Page_Facebook log in or sign
up/div_Facebook helps you connect and share wi_6bc033'))

WebUI.click(findTestObject('Object Repository/testcase4/Page_Facebook log in or sign
up/button_Log in'))
```

Commenting a post testcase:

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

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 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.core.testdata.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/testcase5/Page_Facebook log in or
sign up/input_Facebook helps you connect and share _ccef60'),
'darapuyashwanthkumar@gmail.com')

WebUI.setEncryptedText(findTestObject('Object Repository/testcase5/Page_Facebook log
in or sign up/input_Facebook helps you connect and share _ab63fc'),
'5SfSDhU7zQa2LZtulMQZSg==')

WebUI.click(findTestObject('Object Repository/testcase5/Page_Facebook log in or sign
up/div_Facebook helps you connect and share wi_132ab4'))

WebUI.click(findTestObject('Object Repository/testcase5/Page_Facebook log in or sign
up/button_Log in'))

WebUI.click(findTestObject('Object Repository/testcase5/Page_(2) Facebook/label_Find
friends_x1a2a7pz x1qjc9v5 xnwf7z_c1469e'))

WebUI.click(findTestObject('Object Repository/testcase5/Page_(2)
Facebook/span_Sportsperson'))

WebUI.click(findTestObject('Object Repository/testcase5/Page_(2) manu bhaker - search
results Facebook/span_Comment'))

WebUI.click(findTestObject('Object Repository/testcase5/Page_(2) manu bhaker - search
results Facebook/div_congratulations_x1i10hfl x1qjc9v5 xjqpn_d5fc0f'))
```