

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'),  
'5SfSDhU7zQa2LZtu1MQZSg==')
```

```
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'),  
'5SfSDhU7zQa2LZtu1MQZSg==')
```

```
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_x1i10hf1 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'),  
'5SfSDhU7zQa2LZtu1MQZSg==')
```

```
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'))
```

TESTCASE5

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'),  
'5SfSDhU7zQa2LZtu1MQZSg==')
```

```
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_x1i10hf1 x1qjc9v5 xjqpn_d5fc0f'))
```