

SOFTWARE TESTING AUTOMATION

FACEBOOK

TEST CASE-1

```
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/Page_Facebook log in or sign up/input_Facebook helps  
you connect and share _ccef60'),  
'6303968602')
```

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

'9XZjq51hSuE+KyIW4x4Qew==')

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

WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/label_Find friends_x1a2a7pz x1qjc9v5
xnwf7z_c1469e'))

WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/span_Shubman Gill'))

WebUI.click(findTestObject('Object Repository/Page_(1) shubman gill - search results
Facebook/span_Shubman Gill'))

WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/label_Find friends_x1a2a7pz x1qjc9v5
xnwf7z_c1469e_1'))

WebUI.setText(findTestObject('Object Repository/Page_(1) Facebook/input_Recent_x1i10hfl xggy1nq
x1s07b3s x1kd_10f3db'),

'virat ')

WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/span_Kohli'))

WebUI.click(findTestObject('Object Repository/Page_(1) virat kohli - search results Facebook/div_Follow'))

WebUI.click(findTestObject('Object Repository/Page_(1) virat kohli - search results Facebook/i_All
reactions_x1b0d499 x1d69dk1'))

WebUI.click(findTestObject('Object Repository/Page_(1) virat kohli - search results Facebook/span_You
and 32K others'))

WebUI.click(findTestObject('Object Repository/Page_(1) virat kohli - search results
Facebook/svg_More_x19dipnz x1llihq x1tzjh5l x1k90ms_a15da3'))

TEST CASE-2

```
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.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'),
's')

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

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

```
'rahul2000air@gmail.com')
```

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

```
'9XZjq51hSuE+KyIW4x4Qew==')
```

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

```
'25', 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'),
```

```
'2008', true)
```

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

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

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

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

```
WebUI.setText(findTestObject('Object Repository/Page_Facebook/input_FB_code'), '10559')
```

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

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

```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/div_Share a photo or write something_x1i10h_ded8c7'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Facebook/span_Find Friends'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Friends Facebook/label_Find friends_x1a2a7pzx1qjc9v5 xnwf7z_c1469e'))
```

```
WebUI.setText(findTestObject('Object Repository/Page_(1) Friends Facebook/input_Find friends_x1i10hflxggy1nq x1s07b3_5af96f'),  
    'robert dow')
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) Friends Facebook/span_ney Jr'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) robert downey jr - search results_f5fc6a/div_Follow'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(1) robert downey jr - search results_f5fc6a/i_All reactions_x1b0d499 x1d69dk1'))
```

TEST CASE-3

```
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/Page_Facebook log in or sign up/input_Facebook helps
you connect and share _ccef60'),
'8074577210')

WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign
up/input_Facebook helps you connect and share _ab63fc'),
'JETvV0RqqaMX3Zt6TSa8mg==')

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

TEST CASE-4

```
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/Page_Facebook log in or sign up/input_Facebook helps
you connect and share _ccef60'),
'8074577210')

WebUI.setEncryptedText(findTestObject('Object Repository/Page_Facebook log in or sign
up/input_Facebook helps you connect and share _ab63fc'),
'JETvV0RqqaMX3Zt6TSa8mg==')

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

```
WebUI.click(findTestObject('Object Repository/Page_(2) Facebook/div_Take a Privacy Tour_x1i10hfl  
x1qjc9v5 x_6ba149'))
```

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

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

```
WebUI.click(findTestObject('Object Repository/Page_(2) Facebook/span_Actor'))
```

```
WebUI.click(findTestObject('Object Repository/Page_(2) allu arjun - search results Facebook/i_All  
reactions_x1b0d499 x1d69dk1'))
```