**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](mailto: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](mailto: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](mailto: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$kum%ar@gmail.com](mailto:darapuyashwanth123$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'))

**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](mailto: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'))