SOFTWARE AUTOMATION TESTING

1.TESTCASE ID:TC\_datadtriven\_001

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/datadriven or/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ccef60'),

username)

WebUI.setText(findTestObject('Object Repository/datadriven or/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ab63fc'),

password)

WebUI.click(findTestObject('Object Repository/datadriven or/Page\_Facebook log in or sign up/button\_Log in'))

2.TESTCASE ID:TC\_FB\_CREATE NEW ACCOUNT

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'),

'RAMBABU')

WebUI.setText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_concat(We couldn, , t create your acc\_342d17'),

'KARNENA')

WebUI.setText(findTestObject('signup email/Page\_Facebook log in or sign up/input\_concat(We couldn, , t create your accountWe were not able to sign you up for Facebook.)\_reg\_email\_\_'),

'6305707250')

WebUI.setEncryptedText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_concat(We couldn, , t create your acc\_7f0a99'),

'Omd0hETkjOFUn4xqEq095w==')

WebUI.selectOptionByValue(findTestObject('Object Repository/Page\_Facebook log in or sign up/select\_123456789101112131415161718192021222\_566da4'),

'7', true)

WebUI.selectOptionByValue(findTestObject('Object Repository/Page\_Facebook log in or sign up/select\_JanFebMarAprMayJunJulAugSepOctNovDec'),

'6', true)

WebUI.selectOptionByValue(findTestObject('Object Repository/Page\_Facebook log in or sign up/select\_202420232022202120202019201820172016\_7237a8'),

'2005', true)

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'))

3.TESTCASE ID:TC\_FB\_LOGIN\_001

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'),

'6305707250')

WebUI.setEncryptedText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ab63fc'),

'Omd0hETkjOFUn4xqEq095w==')

WebUI.click(findTestObject('Object Repository/Page\_Facebook log in or sign up/button\_Log in'))

4.TESTCASE ID:TC\_FB\_LOGIN\_FORGOTPASSWORD

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'),

'6305707250')

WebUI.click(findTestObject('Object Repository/Page\_Facebook log in or sign up/a\_Forgotten password'))

WebUI.setText(findTestObject('Object Repository/Page\_Forgotten Password Cant Log In Facebook/input\_Please enter your email address or mo\_025e92'),

'6305707250')

WebUI.click(findTestObject('Object Repository/Page\_Forgotten Password Cant Log In Facebook/button\_Search'))

5.TESTCASE ID:TC\_FB\_LOGIN\_INVALIDPASSWORD

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'),

'6305707250')

WebUI.setEncryptedText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ab63fc'),

'WxnaThazM4FXyLaRpH7BUw==')

WebUI.click(findTestObject('Object Repository/Page\_Facebook log in or sign up/button\_Log in'))

6.TESTCASE ID:TC\_FB\_LOGIN\_INVALIDUSERNAME

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'),

'630570SFGKHBG')

WebUI.setEncryptedText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ab63fc'),

'Omd0hETkjOFUn4xqEq095w==')

WebUI.click(findTestObject('Object Repository/Page\_Facebook log in or sign up/button\_Log in'))

7.TESTCASE ID:TC\_FB\_SEARCH DATADRIVEN

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('Page\_(3) Facebook/label\_Find friends\_x1a2a7pz x1qjc9v5 xnwf7z\_c1469e'))

WebUI.setText(findTestObject('Page\_(3) Facebook/input\_Recent\_x1i10hfl xggy1nq x1s07b3s x1kd\_10f3db'), search)

WebUI.delay(5)

8.TESTCASE ID:TC\_FB\_SEARCH\_001

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'),

'6305707250')

WebUI.setEncryptedText(findTestObject('Object Repository/Page\_Facebook log in or sign up/input\_Facebook helps you connect and share \_ab63fc'),

'Omd0hETkjOFUn4xqEq095w==')

WebUI.click(findTestObject('Object Repository/Page\_Facebook log in or sign up/button\_Log in'))

WebUI.delay(10)

WebUI.click(findTestObject('Object Repository/Page\_(3) Facebook/label\_Find friends\_x1a2a7pz x1qjc9v5 xnwf7z\_c1469e'))

WebUI.setText(findTestObject('Object Repository/Page\_(3) Facebook/input\_Recent\_x1i10hfl xggy1nq x1s07b3s x1kd\_10f3db'),

'virat kohli')

WebUI.click(findTestObject('Object Repository/Page\_(3) Facebook/div\_Virat\_x6s0dn4 x443n21 x1o1ewxj x3x9cwd \_3f2a81'))

9.TESTCASE ID: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.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/test listener or/Page\_(2) Facebook/label\_Find friends\_x1a2a7pz x1qjc9v5 xnwf7z\_c1469e'))

WebUI.setText(findTestObject('Object Repository/test listener or/Page\_(2) Facebook/input\_Recent\_x1i10hfl xggy1nq x1s07b3s x1kd\_10f3db'),

'virat')

WebUI.click(findTestObject('Object Repository/test listener or/Page\_(2) Facebook/span\_Virat Kohli'))