**Software Testing Automation**

Topic : Amazon

Test Case :1 Log in

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.amazon.com/')

WebUI.click(findTestObject('Object Repository/Test case1/Page\_Amazon.com. Spend less. Smile more/i\_Start here\_hm-icon nav-sprite'))

WebUI.click(findTestObject('Object Repository/Test case1/Page\_Amazon.com. Spend less. Smile more/b\_Hello, sign in'))

WebUI.setText(findTestObject('Object Repository/Test case1/Page\_Amazon Sign-In/input\_Enter your email or mobile phone numb\_c9e171'),

'ushasrikovvuri@gmail.com')

WebUI.click(findTestObject('Object Repository/Test case1/Page\_Amazon Sign-In/input\_Wrong or Invalid email address or mob\_77ed40'))

WebUI.setEncryptedText(findTestObject('Object Repository/Test case1/Page\_Amazon Sign-In/input\_Enter your password\_password'),

'WXv/8aKN+lE=')

WebUI.click(findTestObject('Object Repository/Test case1/Page\_Amazon Sign-In/input\_Enter your password\_signInSubmit'))

WebUI.closeBrowser()

Test Case 2: Search an item

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.amazon.com/')

WebUI.click(findTestObject('Object Repository/Test case2/Page\_Amazon.com. Spend less. Smile more/a\_All'))

WebUI.click(findTestObject('Object Repository/Test case2/Page\_Amazon.com. Spend less. Smile more/b\_Hello, sign in'))

WebUI.setText(findTestObject('Object Repository/Test case2/Page\_Amazon Sign-In/input\_Enter your email or mobile phone numb\_c9e171'),

'ushasrikovvuri@gmail.com')

WebUI.click(findTestObject('Object Repository/Test case2/Page\_Amazon Sign-In/input\_Wrong or Invalid email address or mob\_77ed40'))

WebUI.setEncryptedText(findTestObject('Object Repository/Test case2/Page\_Amazon Sign-In/input\_Enter your password\_password'),

'WXv/8aKN+lE=')

WebUI.click(findTestObject('Object Repository/Test case2/Page\_Amazon Sign-In/input\_Enter your password\_signInSubmit'))

WebUI.setText(findTestObject('Object Repository/Test case2/Page\_Amazon.com. Spend less. Smile more/input\_Search Amazon\_field-keywords'),

'laptop')

WebUI.click(findTestObject('Object Repository/Test case2/Page\_Amazon.com. Spend less. Smile more/input\_Search Amazon\_nav-search-submit-button'))

WebUI.closeBrowser()

Test Case 3: Add to Cart

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.amazon.com/')

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon.com. Spend less. Smile more/a\_All'))

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon.com. Spend less. Smile more/b\_Hello, sign in'))

WebUI.setText(findTestObject('Object Repository/Test case3/Page\_Amazon Sign-In/input\_Enter your email or mobile phone numb\_c9e171'),

'ushasrikovvuri@gmail.com')

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon Sign-In/input\_Wrong or Invalid email address or mob\_77ed40'))

WebUI.setEncryptedText(findTestObject('Object Repository/Test case3/Page\_Amazon Sign-In/input\_Enter your password\_password'),

'WXv/8aKN+lE=')

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon Sign-In/input\_Enter your password\_signInSubmit'))

WebUI.setText(findTestObject('Object Repository/Test case3/Page\_Amazon.com. Spend less. Smile more/input\_Search Amazon\_field-keywords'),

'laptop')

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon.com. Spend less. Smile more/input\_Search Amazon\_nav-search-submit-button'))

WebUI.click(findTestObject('Object Repository/Test case3/Page\_Amazon.com laptop/button\_Add to cart'))

WebUI.closeBrowser()

Test Case 4: Invalid Password

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.amazon.com/')

WebUI.click(findTestObject('Object Repository/Test case4/Page\_Amazon.com. Spend less. Smile more/span\_All'))

WebUI.click(findTestObject('Object Repository/Test case4/Page\_Amazon.com. Spend less. Smile more/b\_Hello, sign in'))

WebUI.setText(findTestObject('Object Repository/Test case4/Page\_Amazon Sign-In/input\_Enter your email or mobile phone numb\_c9e171'),

'ushasrikovvuri@gmail.com')

WebUI.click(findTestObject('Object Repository/Test case4/Page\_Amazon Sign-In/input\_Wrong or Invalid email address or mob\_77ed40'))

WebUI.setEncryptedText(findTestObject('Object Repository/Test case4/Page\_Amazon Sign-In/input\_Enter your password\_password'),

'rd5VPSHRH9bVKe7sJctzug==')

WebUI.click(findTestObject('Object Repository/Test case4/Page\_Amazon Sign-In/input\_Enter your password\_signInSubmit'))

WebUI.closeBrowser()

Test Case 5: Invalid E-mail

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.closeBrowser()

WebUI.openBrowser('')

WebUI.navigateToUrl('https://www.amazon.com/')

WebUI.click(findTestObject('Object Repository/Test case5/Page\_Amazon.com. Spend less. Smile more/i\_Start here\_hm-icon nav-sprite'))

WebUI.click(findTestObject('Object Repository/Test case5/Page\_Amazon.com. Spend less. Smile more/b\_Hello, sign in'))

WebUI.setText(findTestObject('Object Repository/Test case5/Page\_Amazon Sign-In/input\_Enter your email or mobile phone numb\_c9e171'),

'madempravallika@gmail.com')

WebUI.click(findTestObject('Object Repository/Test case5/Page\_Amazon Sign-In/input\_Wrong or Invalid email address or mob\_77ed40'))

WebUI.closeBrowser()