

SOFTWARE AUTOMATION TESTING

1.TESTCASE ID:DATA DRIVEN 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.amazon.com/')
WebUI.selectOptionByValue(findTestObject('Object Repository/testlistener or/Page_Amazon.com.
Spend less. Smile more/select_All Departments    Arts  Crafts _135c92'),
    'search-alias=stripbooks-intl-ship', true)

WebUI.setText(findTestObject('Object Repository/testlistener or/Page_Amazon.com. Spend less.
Smile more/input_Search Amazon_field-keywords'),
    'da vinci code')
```

```
WebUI.click(findTestObject('amazon search/Page_Amazon.com. Spend less. Smile  
more/input_Search Amazon_nav-search-submit-button'))
```

```
WebUI.doubleClick(findTestObject('Object Repository/testlistener or/Page_Amazon.com da vinci  
code/div_Results_a-section aok-relative s-image-_a39021'))
```

```
WebUI.click(findTestObject('Object Repository/testlistener or/Page_The Da Vinci Code (Robert  
Langdon) Bro_646dd9/input_Shipping cost, delivery date, and ord_223673'))
```

```
WebUI.click(findTestObject('Object Repository/testlistener or/Page_Amazon.com Shopping  
Cart/a_Go to Cart'))
```

2.TESTCASE ID:TC_AMAZON_ADD TO CART_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.selectOptionByValue(findTestObject('Object Repository/Page_Amazon.com. Spend less. Smile
more/select_All Departments    Arts  Crafts _135c92'),
    'search-alias=computers-intl-ship', true)
```

```
WebUI.setText(findTestObject('Object Repository/Page_Amazon.com. Spend less. Smile
more/input_Search Amazon_field-keywords'),
    'hp')
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon.com. Spend less. Smile
more/input_Search Amazon_nav-search-submit-button'))
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon.com hp/button_Add to cart'))
```

```
WebUI.click(findTestObject('Page_Amazon.com hp/button_Add to cart_1'))
```

3.TESTCASE ID:TC_AMAZON_GIFTCARDS

```
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.click(findTestObject('Object Repository/GIFTCARDS_OR/Page_Amazon.com. Spend less. Smile  
more/a_Gift Cards'))
```

```
WebUI.click(findTestObject('Object Repository/GIFTCARDS_OR/Page_Amazon.com Gift  
Cards/span_Best Sellers'))
```

```
WebUI.click(findTestObject('Object Repository/GIFTCARDS_OR/Page_Amazon Best Sellers Best Gift  
Cards/a_Christmas'))
```

4.TESTCASE ID:TC_AMAZON_INVALID USERNAME_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.click(findTestObject('Object Repository/invalid username or/Page_Amazon.com. Spend less. Smile more/span_Hello, sign in'))
```

```
WebUI.setText(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your email or mobile phone numb_c9e171'),
    'PADMAPREETHI@GMAIL.COM')
```

```
WebUI.click(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Wrong or Invalid email address or mob_77ed40'))
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your password_password'),
```

'iO30nA5wD1MRdfyBhNV9lw==')

WebUI.click(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your password_signInSubmit'))

5.TESTCASE ID:TC_AMAZON_INVALIDPASSWORD_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.click(findTestObject('Object Repository/invalid username or/Page_Amazon.com. Spend less. Smile more/span_Hello, sign in'))
```

```
WebUI.setText(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your email or mobile phone numb_c9e171'),
    'padmapreethivarada@gmail.com')
```

```
WebUI.click(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Wrong or Invalid email address or mob_77ed40'))
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your password_password'),
```


'95jO9wrEWMCFm9989RI7UQ==')

WebUI.click(findTestObject('Object Repository/invalid username or/Page_Amazon Sign-In/input_Enter your password_signInSubmit'))

6.TESTCASE ID:TC_AMAZON_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.selectOptionByValue(findTestObject('Object Repository/amazon search/Page_Amazon.com. Spend less. Smile more/select_All Departments Arts Crafts _135c92'),
    'search-alias=stripbooks-intl-ship', true)
```

```
WebUI.setText(findTestObject('Object Repository/amazon search/Page_Amazon.com. Spend less. Smile more/input_Search Amazon_field-keywords'),
    'da vinci code')
```

```
WebUI.click(findTestObject('Object Repository/amazon search/Page_Amazon.com. Spend less. Smile more/input_Search Amazon_nav-search-submit-button'))
```

7.TESTCASE ID:TC_AMAZON_SIGN IN_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.click(findTestObject('Object Repository/Page_Amazon.com. Spend less. Smile more/a_Hello,
sign in Account Lists'))
```

```
WebUI.setText(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your email or
mobile phone numb_c9e171'),
'padmapreethivarada@gmail.com')
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon Sign-In/input_Wrong or Invalid email
address or mob_77ed40'))
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your
password_password'), 'iO30nA5wD1MRdfyBhNV9lw==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your  
password_signInSubmit'))
```

8.TESTCASE ID:TC_TESTLISTENER 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.click(findTestObject('Object Repository/Page_Amazon.com. Spend less. Smile more/a_Hello,
sign in Account Lists'))
```

```
WebUI.setText(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your email or
mobile phone numb_c9e171'),
'padmapreethivarada@gmail.com')
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon Sign-In/input_Wrong or Invalid email
address or mob_77ed40'))
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your
password_password'), 'iO30nA5wD1MRdfyBhNV9lw==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Amazon Sign-In/input_Enter your  
password_signInSubmit'))
```