

Test Listener Execution for 'Make Appointment'

- The Test Listener Execution is used for making and booking an appointment in CURA Healthcare Services website fully.

Part-1

Test Listener Script:

```
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 com.kms.katalon.core.checkpoint.Checkpoint as Checkpoint
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.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.mobile.keyword.MobileBuiltInKeywords as Mobile

import internal.GlobalVariable as GlobalVariable
```

```

import com.kms.katalon.core.annotation.BeforeTestCase
import com.kms.katalon.core.annotation.BeforeTestSuite
import com.kms.katalon.core.annotation.AfterTestCase
import com.kms.katalon.core.annotation.AfterTestSuite
import com.kms.katalon.core.context.TestCaseContext
import com.kms.katalon.core.context.TestSuiteContext

class CURA_TL_Appointment_Booking_Confirmation {
    /**
     * Executes before every test case starts.
     * @param testCaseContext related information of the executed test
    case.
     */
    @BeforeTestCase
    def sampleBeforeTestCase() {

        WebUI.setText(findTestObject('Object
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare
Service/input_username'),

            'John Doe')

        WebUI.setEncryptedText(findTestObject('Object
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare
Service/input_password'),

            'g3/DOGG74jC3Flrr3yH+3D/yKbOqqUNM')
    }
}

```

```
        WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/button_Login'))
```

```
    }
```

```
/**
```

```
 * Executes after every test case ends.
```

```
 * @param testCaseContext related information of the executed test  
case.
```

```
 */
```

```
@AfterTestCase
```

```
def sampleAfterTestCase() {
```

```
        WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/i_fa fa-bars'))
```

```
        WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/a_Logout'))
```

```
    }
```

```
/**
```

```
 * Executes before every test suite starts.
```

```
 * @param testSuiteContext: related information of the executed test  
suite.
```

```
@BeforeTestSuite
```

```
def sampleBeforeTestSuite(TestSuiteContext testSuiteContext) {
```

```
        println testSuiteContext.getTestSuiteId()
    }
```

* Executes after every test suite ends.

* @param testSuiteContext: related information of the executed test suite.

```
@AfterTestSuite
def sampleAfterTestSuite(TestSuiteContext testSuiteContext) {
    println testSuiteContext.getTestSuiteId()
}
*/
}
```

Part-2:

Test case Script:

```
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/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare
Service/select_Tokyo CURA Healthcare Center _5b4107'),
'Seoul CURA Healthcare Center', true)
```

```
WebUI.click(findTestObject('Object
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare
Service/input_hospital_readmission'))
```

```
WebUI.click(findTestObject('Object
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare
Service/input_programs'))
```

```
WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/span_glyphicon glyphicon-calendar'))
```

```
WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/td_24'))
```

```
WebUI.setText(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/textarea_comment'),  
  
'Stomach ache')
```

```
WebUI.click(findTestObject('Object  
Repository/TL_CURA_Healthcare_Service_OR/Page_CURA Healthcare  
Service/button_Book Appointment'))
```

