

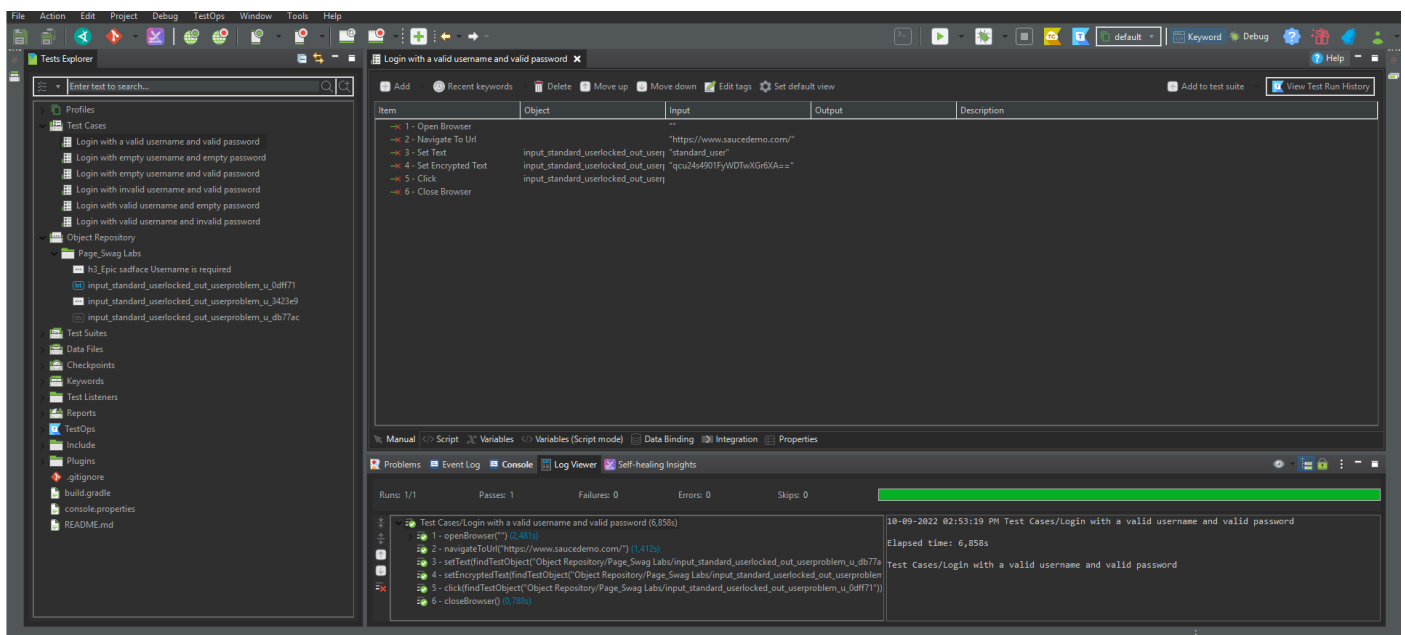
Test Simulation with Katalon: <https://www.saucedemo.com/>

Augusto Queiroz – augustoqueiroz.it@outlook.com

Software QA Tester | Automation Tester

Website testing:		https://www.saucedemo.com/					
Test Objective:	Preconditions:	Nº	Test Case	Steps	Browser	Expected Results	Final Results
Login validation	Usernames and passwords registered	1	Login with a valid username and valid password	Open chrome > go to site https://www.saucedemo.com/ > set username: standard_user > set password: secret_sauce > click login button	Chrome	login success	OK
		2	Login with a valid username and empty password	Open chrome > go to site https://www.saucedemo.com/ > set username: standard_user > set password empty > click login button		ask for the password and login denied	OK
		3	Login with a empty username and valid password	Open chrome > go to site https://www.saucedemo.com/ > set username empty > set password: secret_sauce > click login button		ask for the username and login denied	OK
		4	Login with a empty username and empty password	Open chrome > go to site https://www.saucedemo.com/ > set username empty > set password empty > click login button		ask for the username and login denied	OK
		5	Login with a valid username and invalid password	Open chrome > go to site https://www.saucedemo.com/ > set username: standard_user > set password: secret_wrong > click login button		invalid password and login denied	OK
		6	Login with a invalid username and valid password	Open chrome > go to site https://www.saucedemo.com/ > set username: wrong_user > set password: secret_sauce > click login button		invalid username and login denied	OK

- Test Case 1: Login with a valid username and valid password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.saucedemo.com/')
```

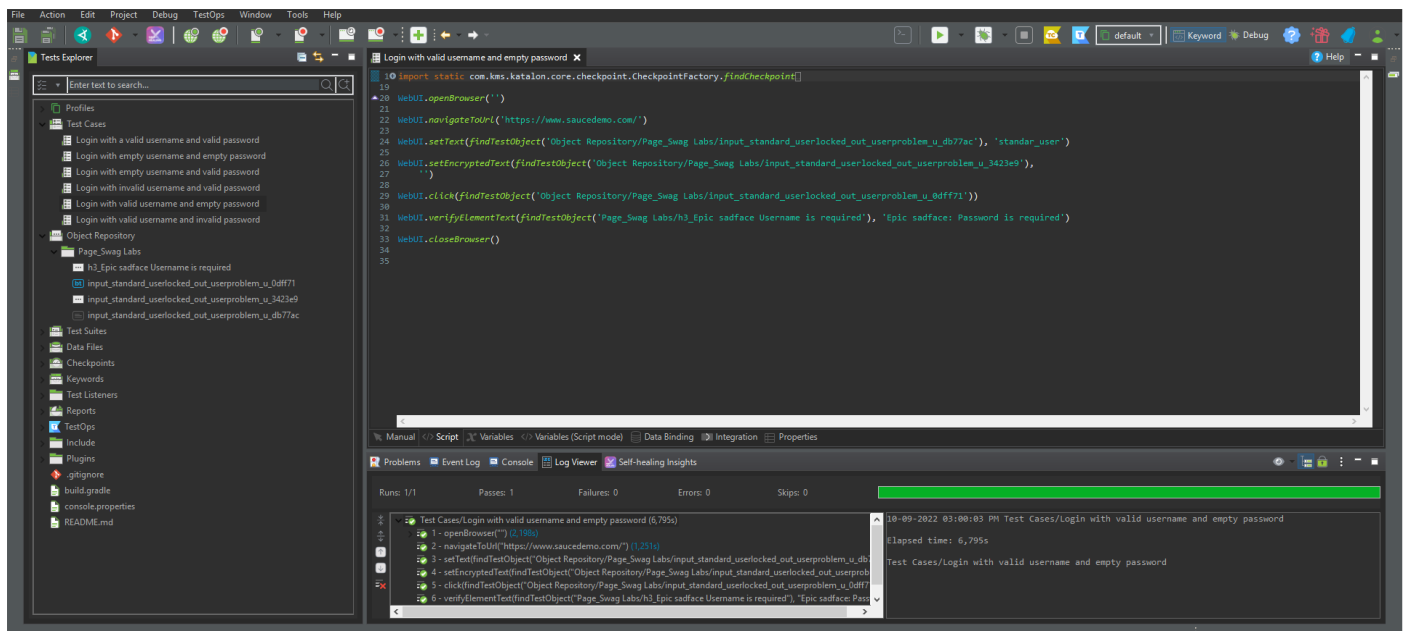
```
WebUI.setText(findTestObject('Object Repository/Page_SwagLabs/input_standard_userlocked_out_userproblem_u_db77ac'), 'standard_user')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_SwagLabs/input_standard_userlocked_out_userproblem_u_3423e9'), 'qcu24s4901FyWDTwXGr6XA==')
```

```
WebUI.click(findTestObject('Object Repository/Page_SwagLabs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.closeBrowser()
```

- Test Case 2: Login with a valid username and empty password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser('')
```

```
WebUI.navigateToUrl('https://www.saucedemo.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_db77ac'), 'standar_user')
```

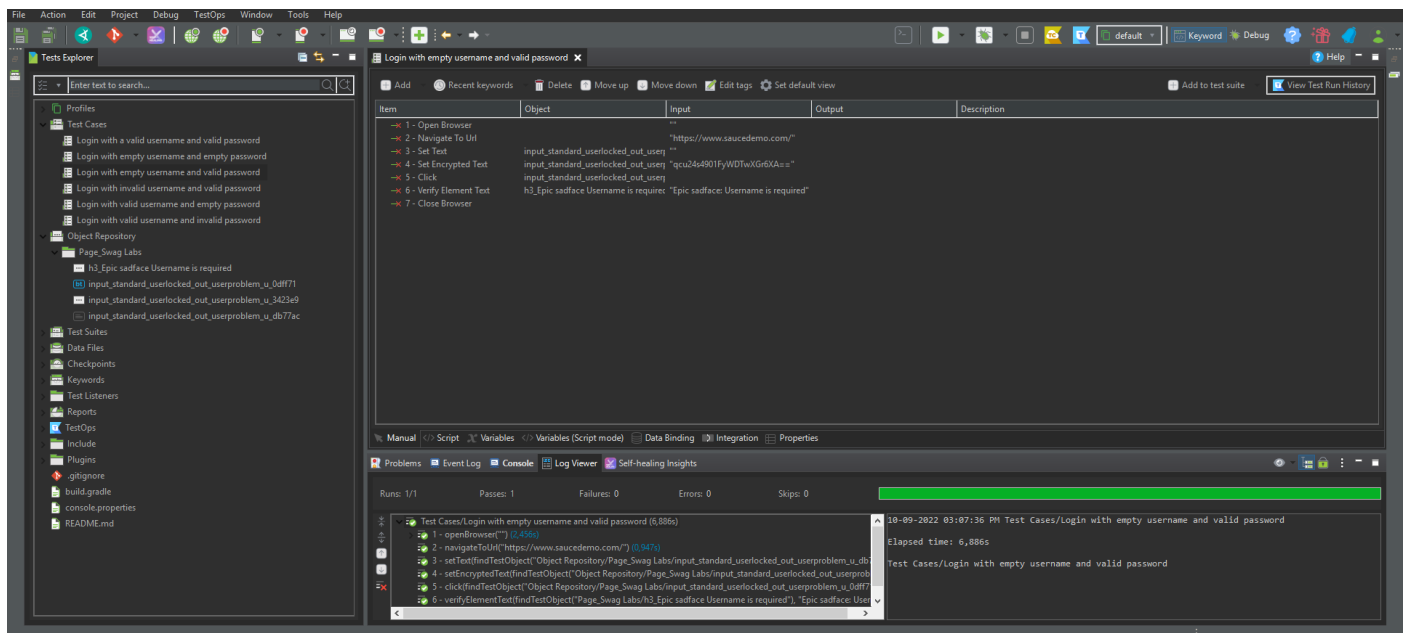
```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_3423e9'), '')
```

```
WebUI.click(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.verifyElementText(findTestObject('Page_Swag Labs/h3_Epic sadface Username is required'), 'Epic  
sadface: Password is required')
```

```
WebUI.closeBrowser()
```

- Test Case 3: Login with a empty username and valid password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.saucedemo.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_db77ac'), "")
```

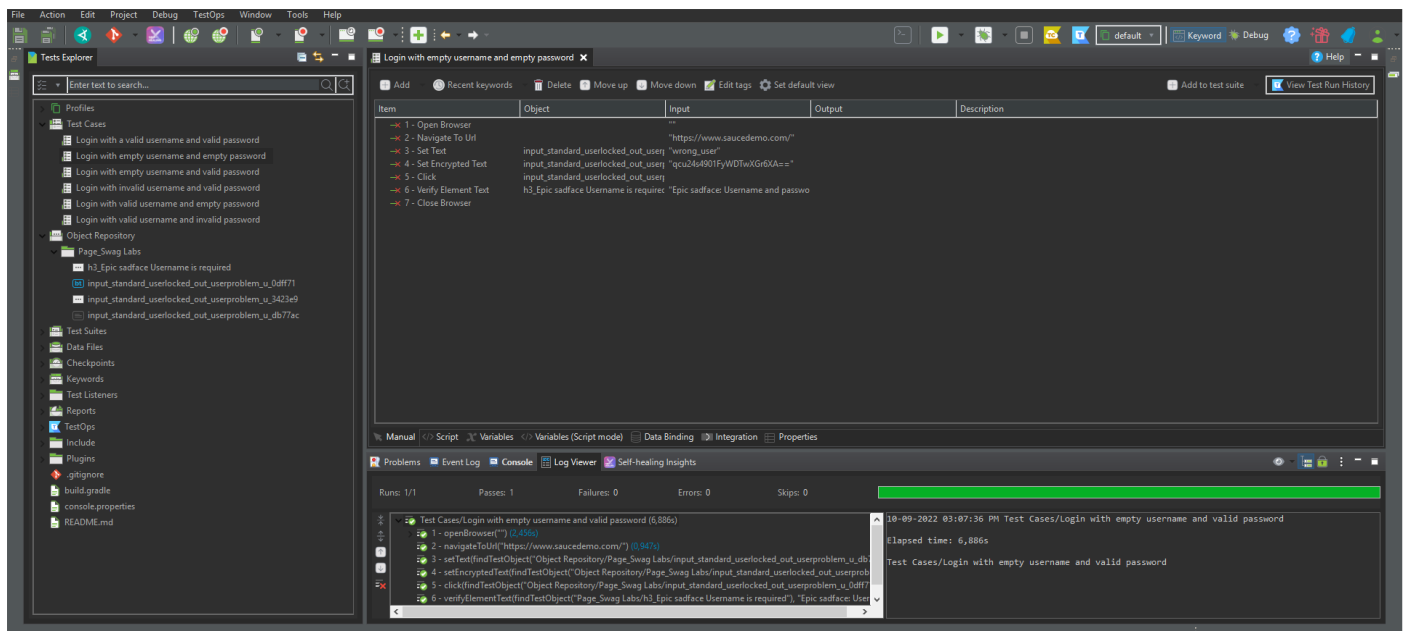
```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_3423e9'), 'qcu24s4901FyWDTwXGr6XA==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.verifyElementText(findTestObject('Page_Swag Labs/h3_Epic sadface Username is required'), 'Epic  
sadface: Username is required')
```

```
WebUI.closeBrowser()
```

- Test Case 4: Login with a empty username and empty password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.saucedemo.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_db77ac'), 'wrong_user')
```

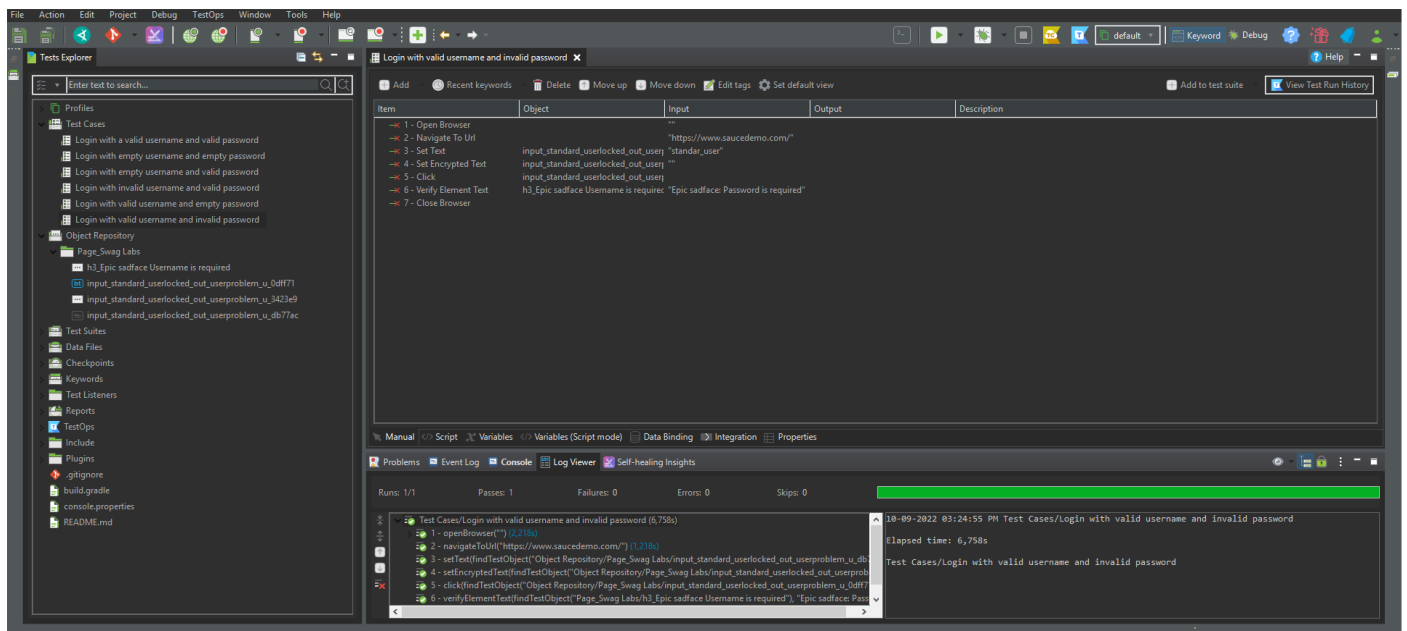
```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_3423e9'), 'qcu24s4901FyWDTwXGr6XA==')
```

```
WebUI.click(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.verifyElementText(findTestObject('Page_Swag Labs/h3_Epic sadface Username is required'), 'Epic  
sadface: Username and password do not match any user in this service')
```

```
WebUI.closeBrowser()
```

- Test Case 5: Login with a valid username and invalid password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl("https://www.saucedemo.com/")
```

```
WebUI.setText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_db77ac'), 'standar_user')
```

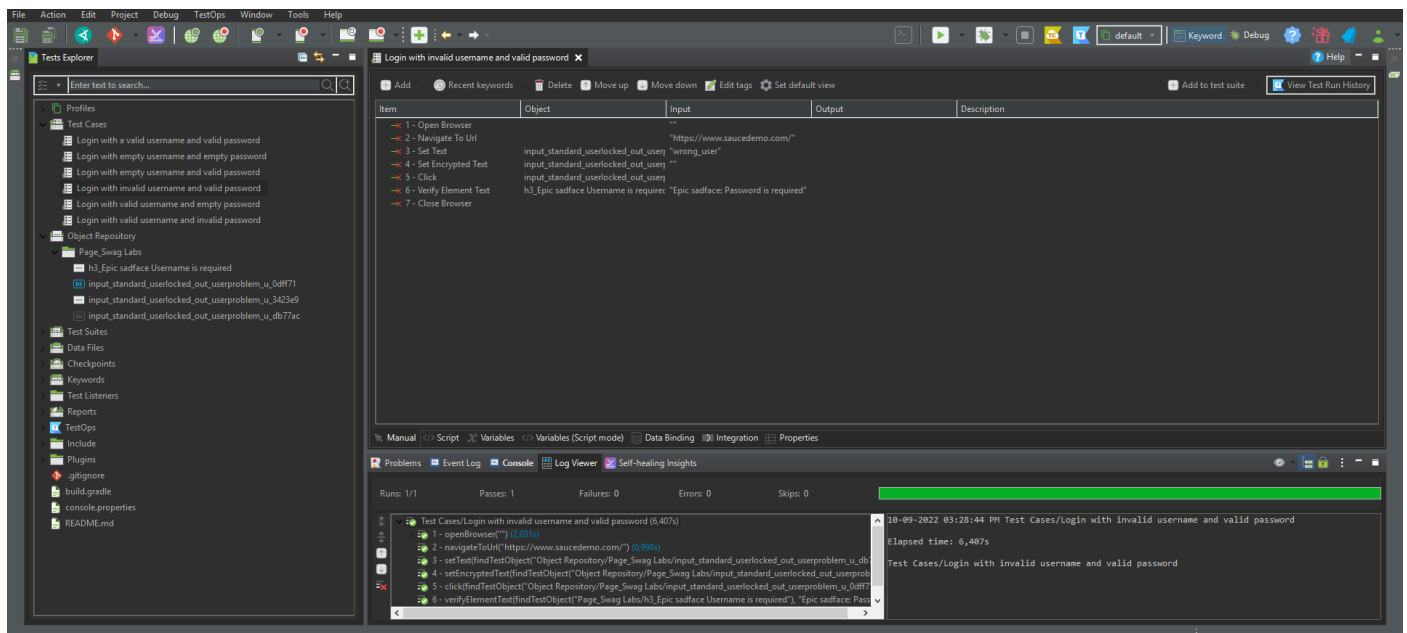
```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_3423e9'), "")
```

```
WebUI.click(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.verifyElementText(findTestObject('Page_Swag Labs/h3_Epic sadface Username is required'), 'Epic  
sadface: Password is required')
```

```
WebUI.closeBrowser()
```

- Test Case 6: Login with a invalid username and valid password.



</> Script:

```
import static com.kms.katalon.core.checkpoint.CheckpointFactory.findCheckpoint
```

```
WebUI.openBrowser("")
```

```
WebUI.navigateToUrl('https://www.saucedemo.com/')
```

```
WebUI.setText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_db77ac'), 'wrong_user')
```

```
WebUI.setEncryptedText(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_3423e9'), "")
```

```
WebUI.click(findTestObject('Object Repository/Page_Swag  
Labs/input_standard_userlocked_out_userproblem_u_0dff71'))
```

```
WebUI.verifyElementText(findTestObject('Page_Swag Labs/h3_Epic sadface Username is required'), 'Epic  
sadface: Password is required')
```

```
WebUI.closeBrowser()
```