

**WYŻSZA SZKOŁA BANKOWA
W POZNANIU**

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Nr albumu: 61935
Kierunek: Tester oprogramowania

**PROJEKT ZALICZENIOWY
ROBOT FRAMEWORK**

Tools

Development Tools:

- Windows 10
- PyCharm 2022.3.2 (Professional Edition) - trial version
- Python 3.10.10
- Chromedriver
- Chrome Web Browser 110.0.5481.104 version
- All executables present in the PATH
- IDEA plugins: IntelliBot #Patched

Essential Packages:







- selenium
- robotframework
- robotframework-seleniumlibrary

Project Repository:

- Github: https://github.com/agatakuczmera/Zaliczenie_Robot_Framework.git

Test Execution

1. Install Python and corresponding essential libraries for given test environment.
2. Pull the project from provided github repository and enter its directory.
3. After opening file structure of the project should look like presented below:

 Agata_Kuczmera_Readme	21.02.2023 19:00	Plik tekstowy Ope...	150 KB
 bmw.test.robot	21.02.2023 19:00	Plik ROBOT	3 KB
 geckodriver-1	21.02.2023 19:00	Dokument tekstowy	1 KB
 geckodriver-2	21.02.2023 19:00	Dokument tekstowy	1 KB
 geckodriver-3	21.02.2023 19:00	Dokument tekstowy	1 KB
 geckodriver-4	21.02.2023 19:00	Dokument tekstowy	1 KB
 log	21.02.2023 19:04	Chrome HTML Do...	228 KB
 output	21.02.2023 19:04	Dokument XML	9 KB
 report	21.02.2023 19:04	Chrome HTML Do...	230 KB
 selenium-screenshot-1	21.02.2023 19:00	FastStone PNG File	1 614 KB
 selenium-screenshot-2	21.02.2023 19:00	FastStone PNG File	142 KB

4. Execute command in Command Prompt: `$ robot bmw.test.robot`

```
=====
Bmw.Test :: This class consist of two test cases. First one is a negative s...
=====
Denied Login with wrong Credentials [ WARN ]
Keyword 'SeleniumLibrary.Press Key' is deprecated. use `Press Keys` instead.
| PASS |
```

Product added to the BMW shopping cart | PASS |

BMW.Test :: This class consist of two test cases. First one is a n... | PASS |
2 tests, 2 passed, 0 failed
=====

Output: C:\Users\Lenovo\OneDrive\Desktop\Roboy\Projekt\BMWAutomation\output.xml
Log: C:\Users\Lenovo\OneDrive\Desktop\Roboy\Projekt\BMWAutomation\log.html
Report: C:\Users\Lenovo\OneDrive\Desktop\Roboy\Projekt\BMWAutomation\report.htm

Test Results

Bmw.Test Log

Generated
20230221 19:04:35 UTC+01:00
31 minutes 38 seconds ago

REPORT

Test Statistics

Total Statistics	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
All Tests	2	2	0	0	00:00:35	<div></div>

Statistics by Tag	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
negative	1	1	0	0	00:00:21	<div></div>
positive	1	1	0	0	00:00:14	<div></div>

Statistics by Suite	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
Bmw.Test	2	2	0	0	00:00:36	<div></div>

Test Execution Errors

20230221 19:04:15 018 WARN Keyword 'SeleniumLibrary.Press Key' is deprecated. use 'Press Keys' instead.

Test Execution Log

SUITE

Bmw.Test00:00:35.802

Full Name:

Bmw.Test

Documentation:

This class consist of two test cases. First one is a negative scenario, where user cannot login when invalid credentials are used. Second one is a positive scenario, where user can add a product to the shopping cart.

Source:

C:\Users\Lenovo\OneDrive\Desktop\Roboy\Projekt\BMWAutomation\bmw test robot

Start / End / Elapsed:

20230221 19:03:59.321 / 20230221 19:04:35.123 / 00:00:35.802

Status:

2 tests total, 2 passed, 0 failed, 0 skipped

+

TEST

Denied Login with Wrong Credentials00:00:20.955

+

TEST

Product added to the BMW shopping cart00:00:14.446

Bmw.Test Report

Generated
20230221 01:02:35 UTC+01:00
18 hours 36 minutes ago

LOG

Summary Information

Status:

All tests passed

Documentation:

This class consist of two test cases. First one is a negative scenario, where user cannot login when invalid credentials are used. Second one is a positive scenario, where user can add a product to the shopping cart.

Start Time:

20230221 01:02:08.752

End Time:

20230221 01:02:35.511

Elapsed Time:

00:00:26.759

Log File:

[log.html](#)

Test Statistics

Total Statistics	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
All Tests	2	2	0	0	00:00:27	<div></div>

Statistics by Tag	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
negative	1	1	0	0	00:00:15	<div></div>
positive	1	1	0	0	00:00:11	<div></div>

Statistics by Suite	Total	Pass	Fail	Skip	Elapsed	Pass / Fail / Skip
Bmw.Test	2	2	0	0	00:00:27	<div></div>

Test Details

AllTagsSuitesSearch

Suite:

Test:

Include:

Exclude:

Search

Clear

Help