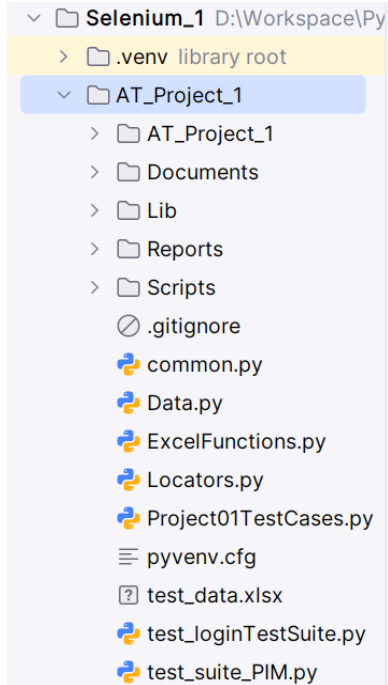# Screenshots

Project : AT_Project_1

- POM(Page Object Model)

- Test_data.xlsx   - Excel data file

SI.N	Test ID	Name of the Test	Date	Test Scenario	Test Steps	Test Description	Username	Password	Expected Result	Actual Result	Employee_ID	Status
1	TC_Login_01	Thivyashree N S	28-10-2024	Valid login test	1. Open login page 2. Enter valid username 3. Enter valid password 4. Click login	Successful Employee login to OrangeHRM Portal	Admin	admin123	The user is logged in successfully.	The user is logged in successfully.		Pass
2	TC_Login_02	Thivyashree N S	28-10-2024	Invalid login test	1. Open login page 2. Enter valid username 3. Enter invalid password 4. Click login	Invalid Employee login to OrangeHRM Portal	Admin	Invalid Password	Invalid credentials	Invalid credentials		Pass
3	TC_PIM_01	Thivyashree N S	29-10-2024	Add new employee	1. Login 2. Navigate to PIM 3. Click Add 4. Enter employee details 5. Click Save	Add a new employee in the PIM module	Admin	admin123	(A toast msg) Success Successfully Saved	Success Successfully Saved	0393	Pass
4	TC_PIM_02	Thivyashree N S	29-10-2024	Edit employee details	1. Login 2. Navigate to PIM 3. Search employee 4. Click Edit 5. Update details 6. Click Save	Edit an exiting employee in the PIM module	Admin	admin123	Successfully Updated	Successfully Updated		Pass
5	TC_PIM_03	Thivyashree N S	30-11-2024	Delete employee	1. Login 2. Navigate to PIM 3. Search employee 4. Click Delete 5. Confirm delete	Delete an exiting employee in the PIM module	Admin	admin123	Successfully Deleted	Successfully Deleted		Pass

DataSheet   +

- Test_login_test_suite.py - In terminal

```
(AT_Project_1) PS D:\Workspace\Python_Workspace\PAT\Selenium_1\AT_Project_1> pytest -v -s --capture=sys --html=Reports\loginTC.html test_loginTestSu
ite.py
============================================================== test session starts ==============================================================
platform win32 -- Python 3.12.5, pytest-8.3.3, pluggy-1.5.0 -- C:\Python312\python.exe
cachedir: .pytest_cache
metadata: {'Python': '3.12.5', 'Platform': 'Windows-11-10.0.22631-SP0', 'Packages': {'pytest': '8.3.3', 'pluggy': '1.5.0'}, 'Plugins': {'html': '4.1
.1', 'metadata': '3.1.1'}}
rootdir: D:\Workspace\Python_Workspace\PAT\Selenium_1\AT_Project_1
plugins: html-4.1.1, metadata-3.1.1
collected 2 items

test_loginTestSuite.py::test_tc_login_01
DevTools listening on ws://127.0.0.1:57606/devtools/browser/3988fe7d-d46d-44b1-9633-ce874e1b97cf
Created TensorFlow Lite XNNPACK delegate for CPU.
PASSED                                                                                               [ 50%]
test_loginTestSuite.py::test_tc_login_02
DevTools listening on ws://127.0.0.1:57644/devtools/browser/47b42594-34e5-47fb-9905-b8a8656c0a18
FAILED                                                                                               [100%]


_____ test_tc_login_02 _____

    def test_tc_login_02():
        shree = get_test_case_instance()
        current_url, error_text = shree.tc_login_02()
        if current_url == WebData.dashboard_url:
            xlobj.write_data(3, 11, "The user is logged in successfully.")
            # Assertion passes if login is successful.
            assert True
        else:
            # If login failed, write the error message to the Excel file.
            xlobj.write_data(3, 11, error_text)
>           assert False
E           assert False

test_loginTestSuite.py:36: AssertionError
------------------------------------------------------------- Captured stdout call -------------------------------------------------------------
Login failed : Invalid credentials
------------------ Generated html report: file:///D:/Workspace/Python_Workspace/PAT/Selenium_1/AT_Project_1/Reports/loginTC.html -----------------
============================================================ short test summary info ============================================================
FAILED test_loginTestSuite.py::test_tc_login_02 - assert False
========================================================== 1 failed, 1 passed in 37.96s ==========================================================
```

- Pytest html report for **login_test_suite**

Summary

2 tests took 00:00:37.

(Un)check the boxes to filter the results.

☑ 1 Failed, ☑ 1 Passed, ☐ 0 Skipped, ☐ 0 Expected failures, ☐ 0 Unexpected passes, ☐ 0 Errors, ☐ 0 Reruns

Result ▼	Test	Duration
Passed	test_loginTestSuite.py::test_tc_login_01	00:00:27

```
--------------------------- Captured stdout call ---------------------------
Login successful.
```

| Failed | test_loginTestSuite.py::test_tc_login_02 | 00:00:10 |

```
def test_tc_login_02():
        shree = get_test_case_instance()
        current_url, error_text = shree.tc_login_02()
        if current_url == WebData.dashboard_url:
            xlobj.write_data(3, 11, "The user is logged in successfully.")
            # Assertion passes if login is successful.
            assert True
        else:
            # If login failed, write the error message to the Excel file.
            xlobj.write_data(3, 11, error_text)
>           assert False
E           assert False

test_loginTestSuite.py:36: AssertionError

--------------------------- Captured stdout call ---------------------------
Login failed : Invalid credentials
```

- ## Test_PIM_suite.py - In terminal

```
(AT_Project_1) PS D:\Workspace\Python_Workspace\PAT\Selenium_1\AT_Project_1> pytest -v -s --capture=sys --html=Reports\pimTC.html test_suite_PIM.py
================================================= test session starts =================================================
platform win32 -- Python 3.12.5, pytest-8.3.3, pluggy-1.5.0 -- C:\Python312\python.exe
cachedir: .pytest_cache
metadata: {'Python': '3.12.5', 'Platform': 'Windows-11-10.0.22631-SP0', 'Packages': {'pytest': '8.3.3', 'pluggy': '1.5.0'}, 'Plugins': {'html': '4.1
.1', 'metadata': '3.1.1'}}
rootdir: D:\Workspace\Python_Workspace\PAT\Selenium_1\AT_Project_1
plugins: html-4.1.1, metadata-3.1.1
collected 3 items

test_suite_PIM.py::test_TC_PIM_01
DevTools listening on ws://127.0.0.1:63603/devtools/browser/5682fb1e-052e-4840-8123-13e8ab293f31
Created TensorFlow Lite XNNPACK delegate for CPU.
Attempting to use a delegate that only supports static-sized tensors with a graph that has dynamic-sized tensors (tensor#58 is a dynamic-sized tenso
r).
PASSED                                                                                    [ 33%]
test_suite_PIM.py::test_TC_PIM_02
DevTools listening on ws://127.0.0.1:63646/devtools/browser/1c50afdb-4f46-4ac9-8f59-8c27866ca281
Created TensorFlow Lite XNNPACK delegate for CPU.
Attempting to use a delegate that only supports static-sized tensors with a graph that has dynamic-sized tensors (tensor#58 is a dynamic-sized tenso
r).
PASSED                                                                                    [ 66%]
test_suite_PIM.py::test_TC_PIM_03
DevTools listening on ws://127.0.0.1:63693/devtools/browser/01f75fa2-12d5-4139-946a-d128ed68726b
Created TensorFlow Lite XNNPACK delegate for CPU.
PASSED                                                                                    [100%]
```

```
------------------ Generated html report: file:///D:/Workspace/Python_Workspace/PAT/Selenium_1/AT_Project_1/Reports/pimTC.html ------------------
=================================================== 3 passed in 92.36s (0:01:32) ===================================================
```

- Pytest html report for **PIM_test_suite**

pimTC.html

Report generated on 02-Nov-2024 at 00:33:57 by [pytest-html](#) v4.1.1

Environment

Python	3.12.5
Platform	Windows-11-10.0.22631-SP0
Packages	• pytest: 8.3.3 • pluggy: 1.5.0
Plugins	• html: 4.1.1 • metadata: 3.1.1

Summary

3 tests took 00:01:36.

(Un)check the boxes to filter the results.

☑ 0 Failed, ☑ 3 Passed, ☑ 0 Skipped, ☑ 0 Expected failures, ☑ 0 Unexpected passes, ☑ 0 Errors, ☑ 0 Reruns

Result ▲	Test
Passed	test_suite_PIM.py::test_TC_PIM_01
Passed	test_suite_PIM.py::test_TC_PIM_02
Passed *(show details)*	test_suite_PIM.py::test_TC_PIM_03