

Amina Hamza --- Lab4

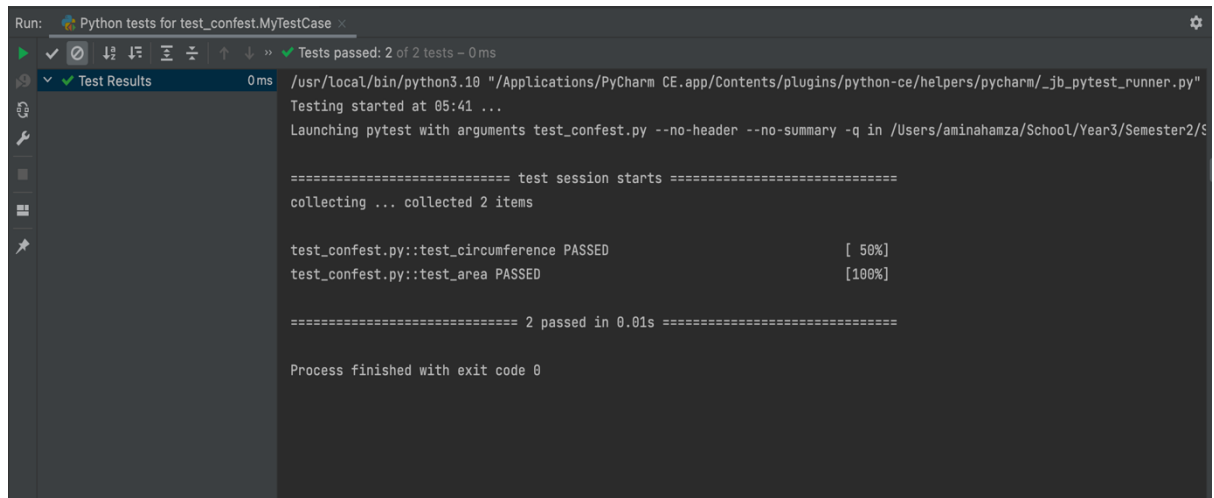


Figure 1 Shots after running the test

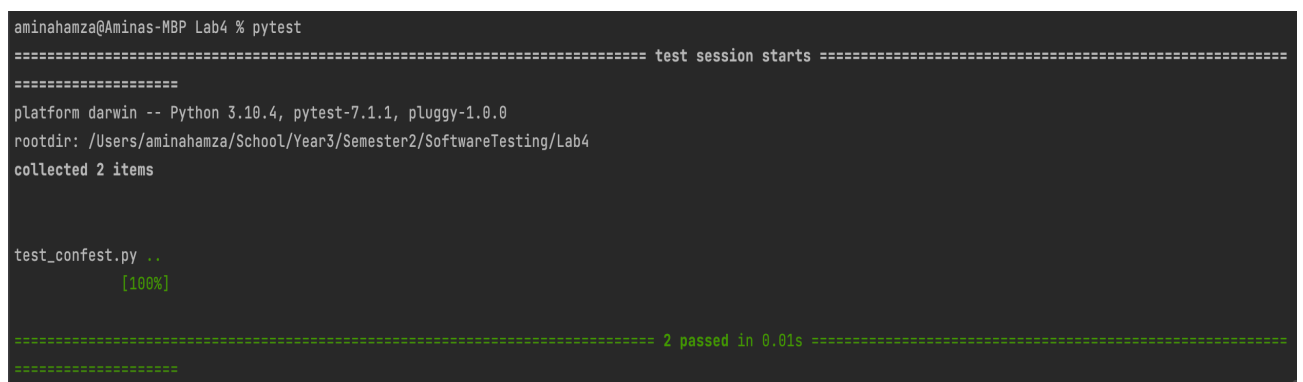


Figure 2 Shots after running the test with terminal

Figure 1 and Figure 2 are showing the result from running the pytest script.

First test is on `circumference_of_circle(radius)`

This test passed by 50 percent. Only half of the test is covered here.

The second test is on `area_of_circle(radius)`

This test passed by 100 percent because all test case has been covered.

```
import conftest

import math

# Test case 1
# Amina Hamza

def test_circumference():

    output = conftest.circumference_of_circle(2/math.pi)

    assert output == 4

def test_area():

    output = conftest.area_of_circle(2/math.sqrt(math.pi))

    assert output == 4

# Test case 2 Amina Hamza

def test_circumference():
```

Figure 3 showing student (Amina Hamza) name in the code