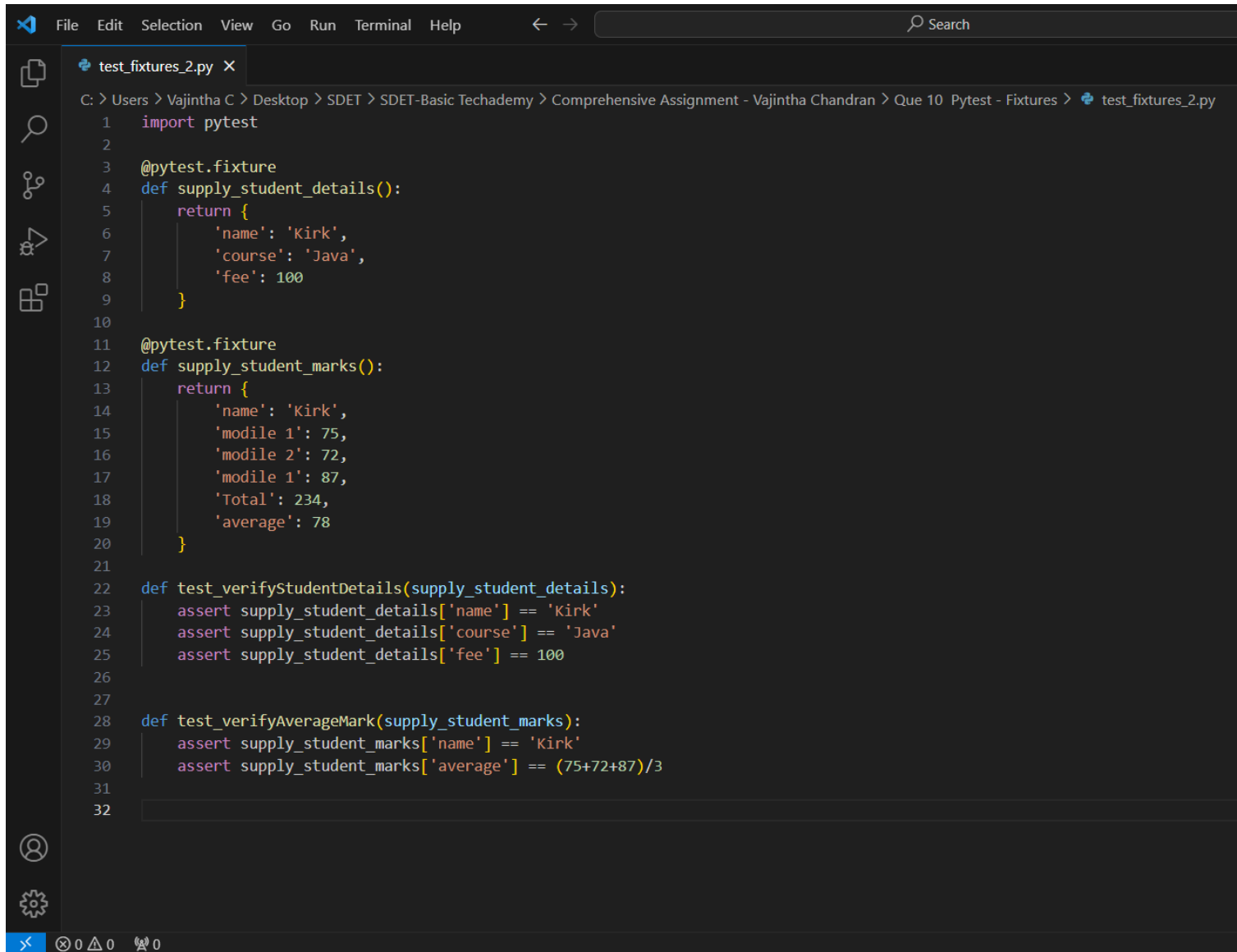


Question 10:

Create a Test File Names as test_fixtures_2.py in Visual Studio Code

Implement data fixtures using decorator, which returns dictionary type of data. And for each fixture, write corresponding test function



```
1 import pytest
2
3 @pytest.fixture
4 def supply_student_details():
5     return {
6         'name': 'Kirk',
7         'course': 'Java',
8         'fee': 100
9     }
10
11 @pytest.fixture
12 def supply_student_marks():
13     return {
14         'name': 'Kirk',
15         'module 1': 75,
16         'module 2': 72,
17         'module 1': 87,
18         'Total': 234,
19         'average': 78
20     }
21
22 def test_verifyStudentDetails(supply_student_details):
23     assert supply_student_details['name'] == 'Kirk'
24     assert supply_student_details['course'] == 'Java'
25     assert supply_student_details['fee'] == 100
26
27
28 def test_verifyAverageMark(supply_student_marks):
29     assert supply_student_marks['name'] == 'Kirk'
30     assert supply_student_marks['average'] == (75+72+87)/3
31
32
```

```
C:\Users\Vajintha C\Desktop\SDET\SDET-Basic Techademy\Comprehensive Assignment - Vajintha Chandran\Que 10 Pytest - Fixtures>pytest test_fixtures_2.py
===== test session starts =====
platform win32 -- Python 3.11.5, pytest-7.4.2, pluggy-1.3.0
rootdir: C:\Users\Vajintha C\Desktop\SDET\SDET-Basic Techademy\Comprehensive Assignment - Vajintha Chandran\Que 10 Pytest - Fixtures
collected 2 items

test_fixtures_2.py .. [100%]

===== 2 passed in 2.03s =====
C:\Users\Vajintha C\Desktop\SDET\SDET-Basic Techademy\Comprehensive Assignment - Vajintha Chandran\Que 10 Pytest - Fixtures>
```