

Test Case Results – Matthew Irwin

```
from project1_backend import VehicleRegistry

class TestVehicle:
    def test_case(self):
        test = VehicleRegistry('Matthew', 1, 'CWU0886')
        print('Testing Vehicle File')
        assert('Matthew', 1, 'CWU0886') == (test.name, test.vehicle_type, test.plate_number)

    def test_case2(self):
        test1 = VehicleRegistry('Elva', 2, '123456')
        print('Testing Vehicle File')
        assert('Elva', 2, '123456') == (test1.name, test1.vehicle_type, test1.plate_number)

    def test_case3(self):
        test2 = VehicleRegistry('WalkUp', 3, 'NoCar')
        print('Testing Vehicle File')
        assert('WalkUp', 3, 'None') == (test2.name, test2.vehicle_type, test2.plate_number)
```

```
TestVehicle

Terminal: Local - RunMarkdown +
(venv) matthewirwin@Matthews-MacBook-Pro-2 irwinProject % pytest -v
===== test session starts =====
platform darwin -- Python 3.11.2, pytest-7.3.1, pluggy-1.0.0 -- /Users/matthewirwin/PycharmProjects/irwinProject/venv/bin/python
cachedir: .pytest_cache
rootdir: /Users/matthewirwin/PycharmProjects/irwinProject
collected 3 items

test_vehicle.py::TestVehicle::test_case PASSED [ 33%]
test_vehicle.py::TestVehicle::test_case2 PASSED [ 66%]
test_vehicle.py::TestVehicle::test_case3 FAILED [100%]

===== FAILURES =====
TestVehicle.test_case3

Version Control Run Python Packages TODO Python Console Problems Terminal Services
Tests failed: 1, passed: 2 (moments ago) 13:1 LF UTF-8 4 spaces Python 3.11 (irwinProject)
```

```
TestVehicle.test_case3

self = <test_vehicle.TestVehicle object at 0x18d86b050>

def test_case3(self):
    test2 = VehicleRegistry('WalkUp', 3, 'NoCar')
    print('Testing Vehicle File')
    assert('WalkUp', 3, 'None') == (test2.name, test2.vehicle_type, test2.plate_number)
> AssertionError: assert ('WalkUp', 3, 'None') == ('WalkUp', 3, 'NoCar')
E       At index 2 diff: 'None' != 'NoCar'
E       Full diff:
E       + ('WalkUp', 3, 'NoCar')
E       ?          ^
E       + ('WalkUp', 3, 'None')
E       ?          ^
E       ?

test_vehicle.py:17: AssertionError

----- Captured stdout call -----
Testing Vehicle File
===== short test summary info =====
FAILED test_vehicle.py::TestVehicle::test_case3 - AssertionError: assert ('WalkUp', 3, 'None') == ('WalkUp', 3, 'NoCar')
===== 1 failed, 2 passed in 0.24s =====
(venv) matthewirwin@Matthews-MacBook-Pro-2 irwinProject %
```