**Module 4 – Test driven development and Logging framework**

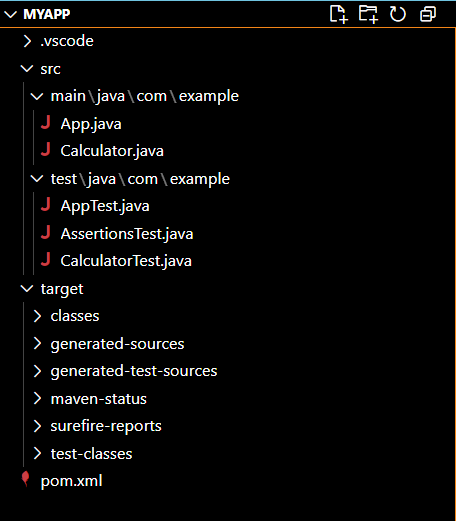
**JUnit Testing Exercises**

**Exercise 3: Assertions in Junit**

**Aim:**

To use different assertions in JUnit to validate test results.

**Structure:**



**AssertionsTest.java:**

package com.example;

import org.junit.Test;

import static org.junit.Assert.\*;

public class AssertionsTest {

    @Test

    public void testAssertions() {

        // Assert equals

        assertEquals(5, 2 + 3);

        // Assert true

        assertTrue(5 > 3);

        // Assert false

        assertFalse(5 < 3);

        // Assert null

        assertNull(null);

        // Assert not null

        assertNotNull(new Object());

    }

}

**Output:**

