

Assignment - Junit Advanced and Spring Testing Framework

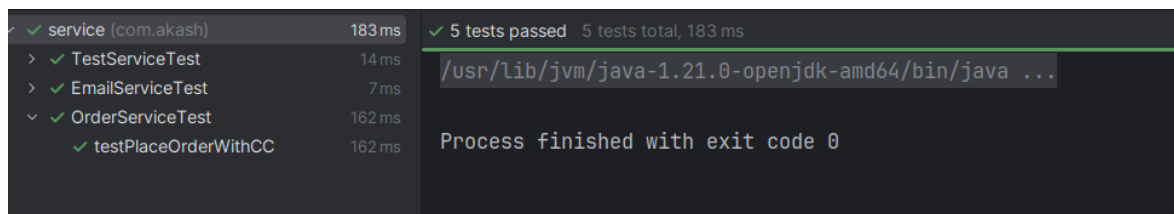
Q Enhance the test cases using mocking:

OrderService.java

EmailService.java

Find the code base here.

<https://github.com/nitin-singh-0208/unit-testing>



```
✓ ✓ service (com.akash) 183 ms
  > ✓ TestServiceTest 14 ms
  > ✓ EmailServiceTest 7 ms
  ✓ OrderServiceTest 162 ms
    ✓ testPlaceOrderWithCC 162 ms

✓ 5 tests passed 5 tests total, 183 ms
/usr/lib/jvm/java-1.21.0-openjdk-amd64/bin/java ...

Process finished with exit code 0
```

JUnit_Testing_Mockito ~/IdeaProjects/Junit_Testing_Mockito

> .idea

> .mvn

> src

main

java

com.akash

domain

service

EmailService

OrderService

TestService

App

test

java

com.akash

service

EmailServiceTest

OrderServiceTest

TestServiceTest

AppTest

> target

.gitignore

m pom.xml

> External Libraries

> Scratches and Consoles

1package com.akash.service;

2

3import com.akash.domain.OrderService;

4import org.junit.Before;

5import org.junit.Test;

6import org.mockito.InjectMocks;

7import org.mockito.Mock;

8import org.mockito.MockitoAnnotations;

9

10import static org.mockito.Mockito.when;

11import static org.junit.Assert.assertEquals;

12

13public class OrderServiceTest {

14

15 @Mock 2 usages

16 private EmailService emailService;

17

18 @InjectMocks 1 usage

19 private OrderService orderService;

20

21 @Before

22 public void setUp() {

23 MockitoAnnotations.initMocks(this);

24 }

25

26

27 @Test

28 public void testPlaceOrder() {

29 Order order = new Order();

order.setPrice(100);