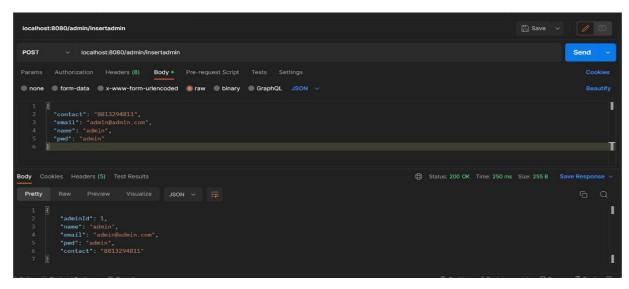
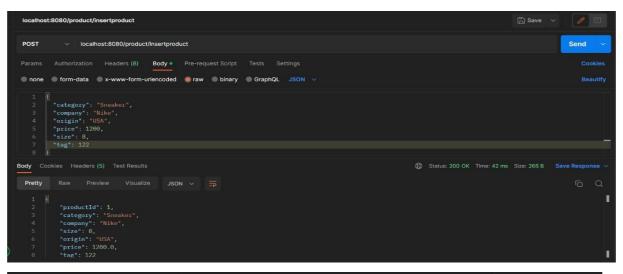
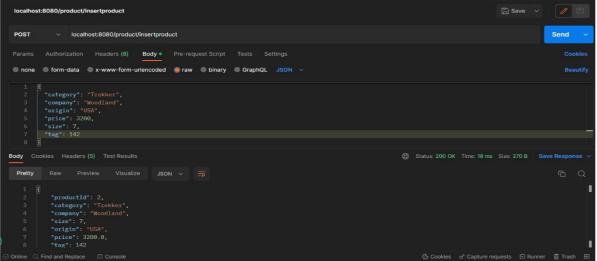
# Screenshots

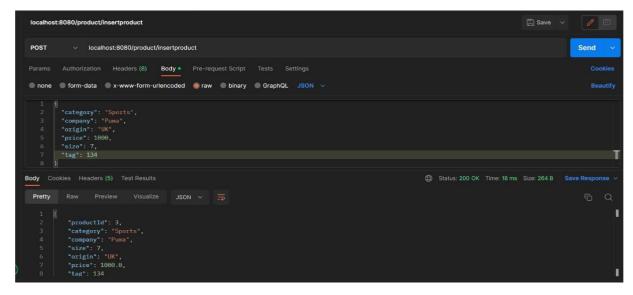
1: Login And Register (Admin Section)



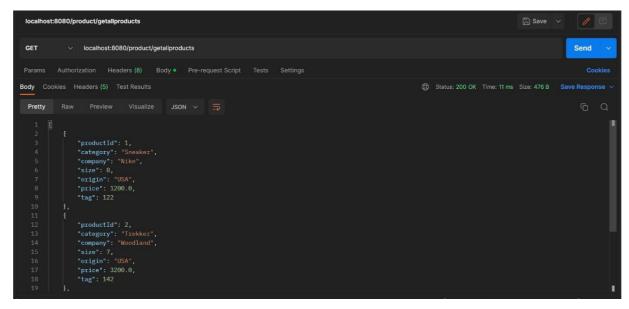
2: Inserting Product (Admin Section)







3: Display All Available Products (Admin Section)



4: Purchasing Product through productid (Customer Section)

5: Adding more Products through customerId and Product Id (Customer Section)

```
Custid * required integer(Sint64) (puth)

1

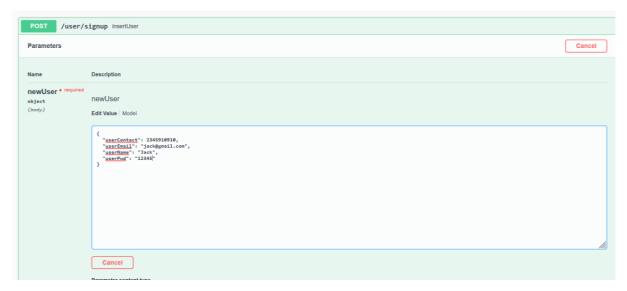
prodid * required integer(Sint64) prodid

(puth)

2

USer * required exhibit to the state of the state
```

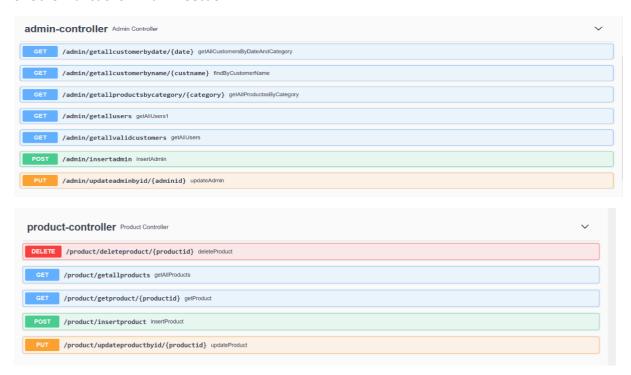
6: Register And Login (User Section)



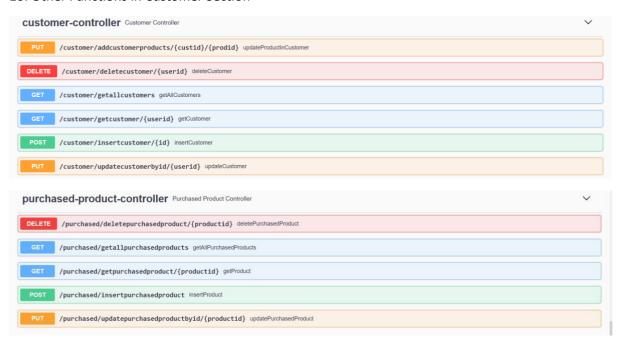
7: Inserting Product through userId and productId (User Section)

8: Adding more products in same userId/customerId (User Section)

#### 9: Other Functions in Admin Section



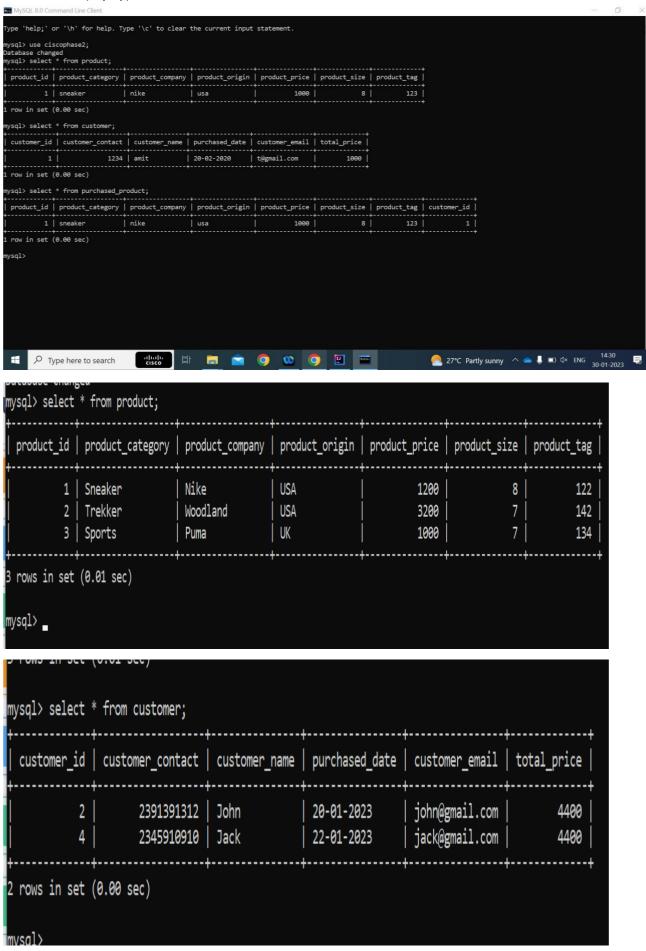
## 10: Other Functions in Customer Section



## 11: Other Functions in User Section



## 12: Database (MySql)

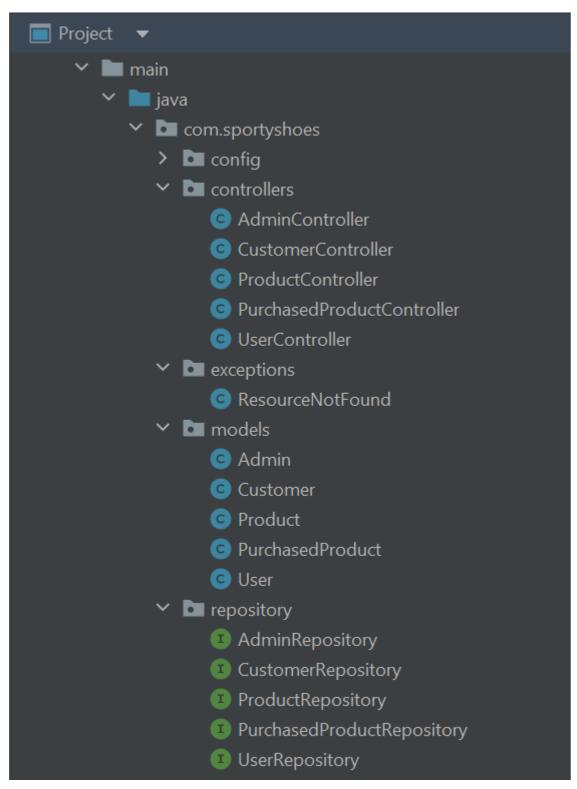


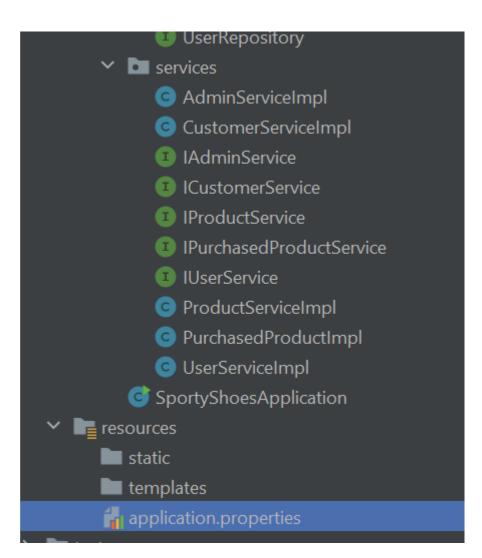
```
s rows in set (0.01 sec)
mysql> select * from customer;
 customer_id | customer_contact | customer_name | purchased_date | customer_email | total_price
          2
                  2391391312 John
                                               20-01-2023
                                                              john@gmail.com
                                                                                     4400
          4
                  2345910910 Jack
                                             22-01-2023
                                                             jack@gmail.com
                                                                                     4400
2 rows in set (0.00 sec)
nysql> select * from user;
 user_id | user_contact | user_email | user_name | user_pwd |
       1 | 2345910910 | jack@gmail.com | Jack | 12345
1 row in set (0.00 sec)
 /enls
 mysql> select * from user;
  user_id | user_contact | user_email | user_name | user_pwd |
     -----
        1 | 2345910910 | jack@gmail.com | Jack
  -----
 1 row in set (0.00 sec)
 mysql> select * from admin;
  admin_id | admin_contact | admin_email
                                          admin name | admin password
         1 | 8813294811 | admin@admin.com | admin
                                                      admin
 1 row in set (0.00 sec)
 mysql>
 rows in set (0.00 sec)
 nysql> select * from user;
  user_id | user_contact | user_email | user_name | user_pwd |
     1 | 2345910910 | jack@gmail.com | Jack
 row in set (0.00 sec)
 ysql> select * from admin;
 admin_id | admin_contact | admin_email | admin_name | admin_password |
      1 | 8813294811 | admin@admin.com | admin
 row in set (0.00 sec)
 nysql> select * from purchased_product;
 product_id | product_category | product_company | product_origin | product_price | product_size | product_tag | customer_id |
         2 | Sneaker
3 | Trekker
5 | Trekker
6 | Sneaker
             Sneaker
                             Woodland
                                            USA
                                                                   3200
                                                                                             142
                                            USA
                             Woodland
 rows in set (0.00 sec)
 ysql>
```

## **Source Code:**

Here is some of the source code.

1> Project Structure





#### 2> Controller

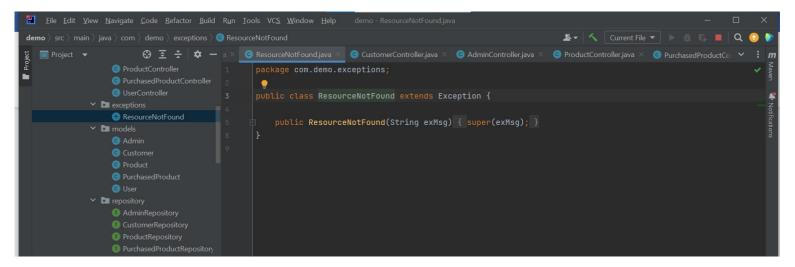
#### a) Admin Controller

#### b) Customer Controller

```
CustomerControllerjava CoustomerControllerjava Coustom
```

## c) Product Controller

#### 3> Resource Not Found Exception



#### 4> Models

#### a) Admin

#### b) Customer

## c) Product

#### d) PurchasedProduct

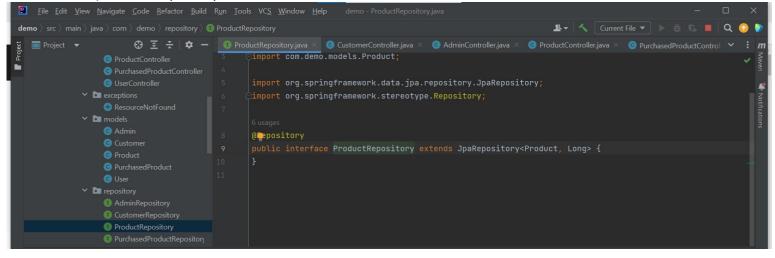
#### e) User

```
© ProductOntrollerjava × © ResourceNotFoundjava × © Adminjava × © Customerjava × © Productjava × © PurchasedProductjava × © Userjava × © PurchasedProductjava × © Purchas
```

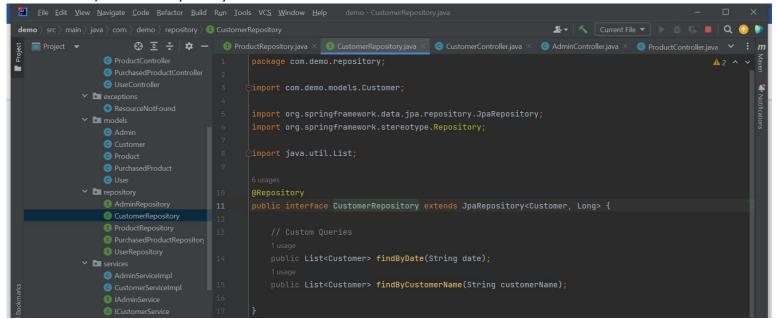
## 5> Repository

a) Admin Repository

b) Product Repository



c) Customer Repository



#### 6> Services

=> Interfaces

a) IProduct Interface

#### => Classes

## a) ProductServiceImpl

#### b) AdminServiceImpl

```
| Secretary | Continue | Continue
```

## c) UserServiceImpl

```
CustomerRepository,java × ② IAdminService.java × ② IProductServiceimpl.java × ③ AdminServiceImpl.java × ③ UserServiceImpl.java × ③ UserServiceImpl.java × ③ UserServiceImpl.java × ③ Import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

import java.util.List;

import java.util.List;

import java.util.Set;

no usages

(Service

public class UserServiceImpl implements IUserService {

5 usages

QAutowired

UserRepository userRepo;
2 usages

QAutowired

ProductRepository productRepo;
1 usage

QAutowired

CustomerRepository customerRepo;
3 usages

Ploat total = (float) 0;
```

## 7> application.properties

