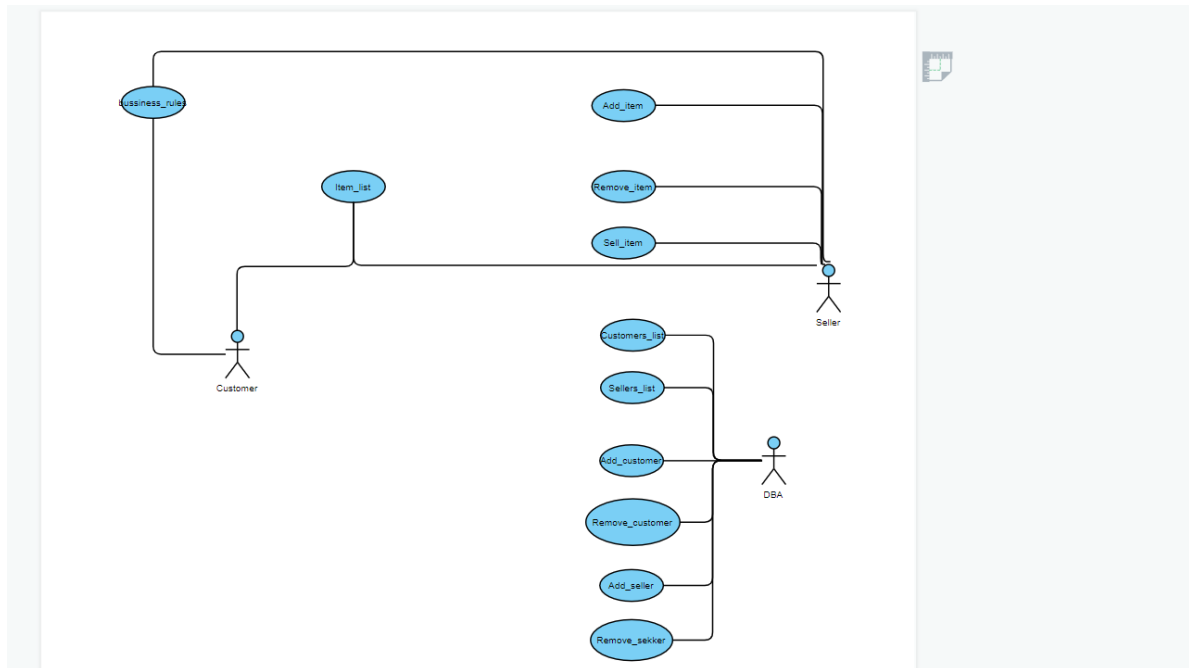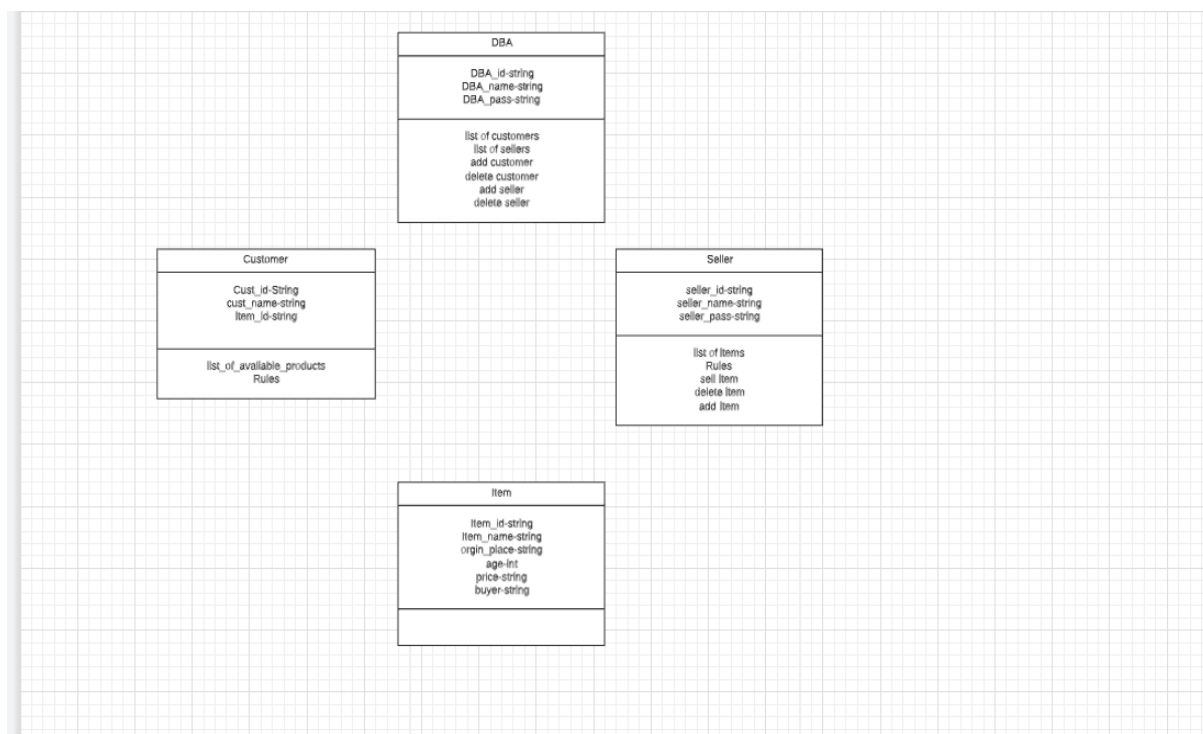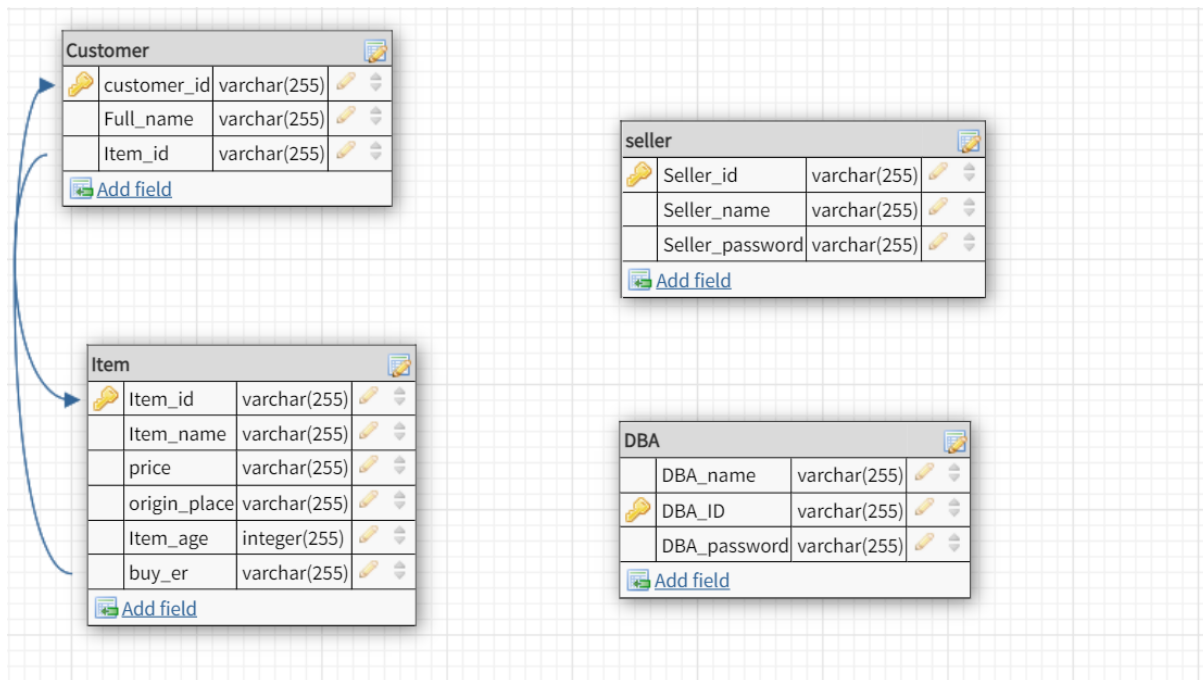S.leelavamsikrishna IMT2020111

Session10_JDBC Project(Antiquemart)

Use Case Diagram

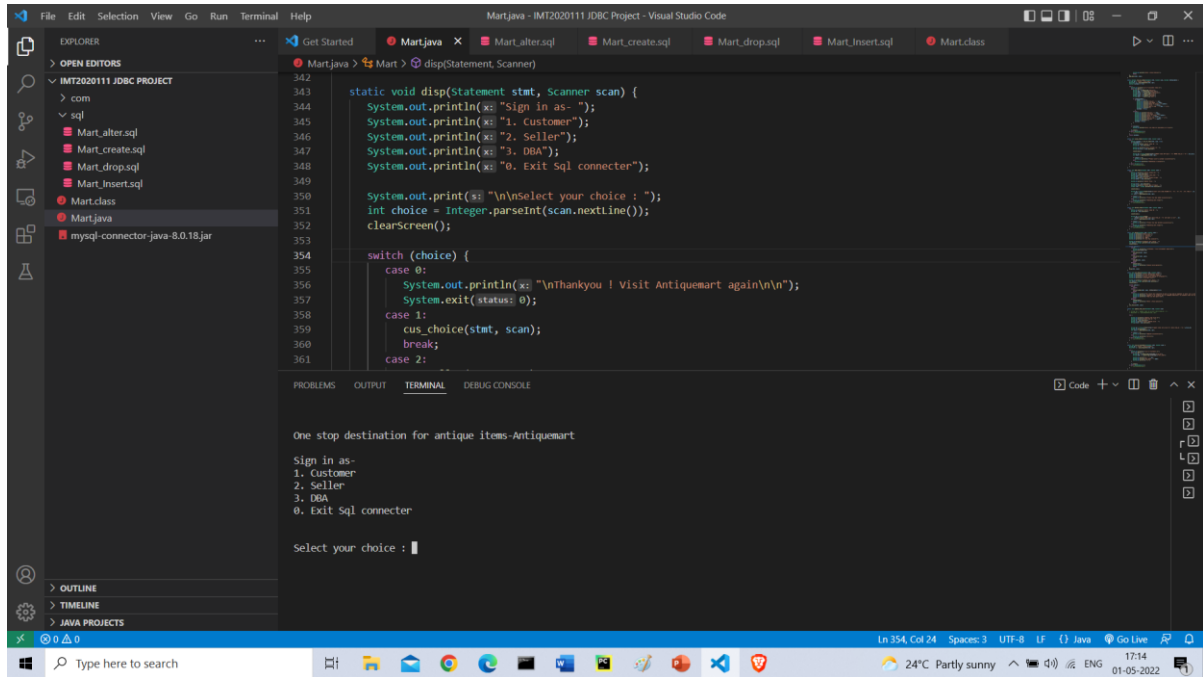OR Mapping

UML diagram(Class diagram) (above)

Screen_shots:

Main_menu


```java
static void disp(Statement stmt, Scanner scan) {
    System.out.println(x: "Sign in as- ");
    System.out.println(x: "1. Customer");
    System.out.println(x: "2. Seller");
    System.out.println(x: "3. DBA");
    System.out.println(x: "0. Exit Sql connecter");

    System.out.print(s: "\n\nSelect your choice : ");
    int choice = Integer.parseInt(scan.nextLine());
    clearScreen();

    switch (choice) {
        case 0:
            System.out.println(x: "\nThankyou ! Visit Antiquemart again\n\n");
            System.exit(status: 0);
        case 1:
            cus_choice(stmt, scan);
            break;
        case 2:
```
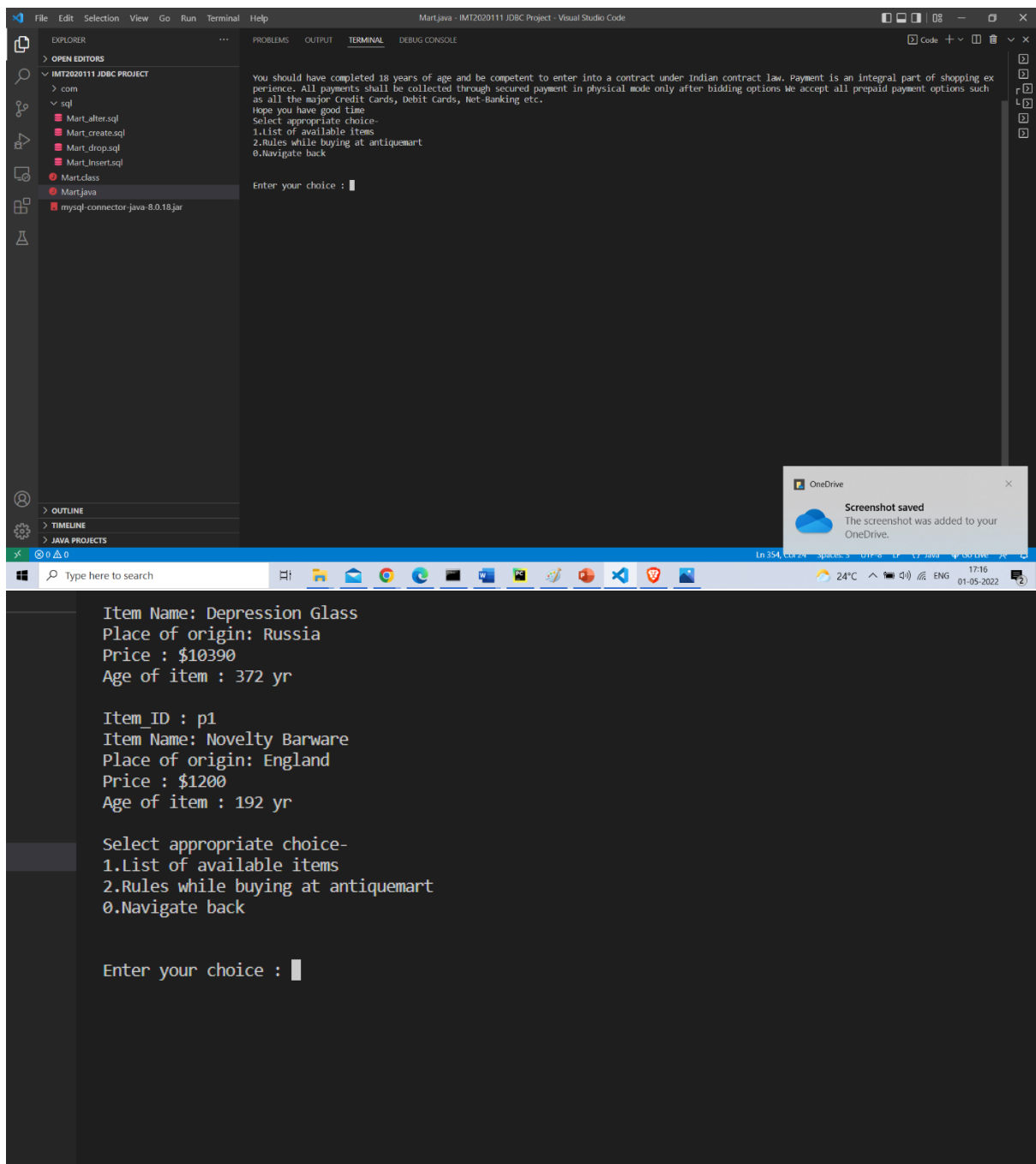
One stop destination for antique items-Antiquemart

Sign in as-
1. Customer
2. Seller
3. DBA
0. Exit Sql connecter

Select your choice :

File   Edit   Selection   View   Go   Run   Terminal   Help

PROBLEMS   OUTPUT   TERMINAL   DEBUG CONSOLE

EXPLORER

> OPEN EDITORS
∨ IMT2020111 JDBC PROJECT
  > com
  ∨ sql
    Mart_alter.sql
    Mart_create.sql
    Mart_drop.sql
    Mart_Insert.sql
  Mart.class
  Mart.java
  mysql-connector-java-8.0.18.jar

> OUTLINE
> TIMELINE
> JAVA PROJECTS

```
You should have completed 18 years of age and be competent to enter into a contract under Indian contract law. Payment is an integral part of shopping ex
perience. All payments shall be collected through secured payment in physical mode only after bidding options We accept all prepaid payment options such
as all the major Credit Cards, Debit Cards, Net-Banking etc.
Hope you have good time
Select appropriate choice-
1.List of available items
2.Rules while buying at antiquemart
0.Navigate back

Enter your choice : ▮
```

Type here to search

24°C   ENG   17:16   01-05-2022

```
Item Name: Depression Glass
Place of origin: Russia
Price : $10390
Age of item : 372 yr

Item_ID : p1
Item Name: Novelty Barware
Place of origin: England
Price : $1200
Age of item : 192 yr

Select appropriate choice-
1.List of available items
2.Rules while buying at antiquemart
0.Navigate back


Enter your choice : ▮
```
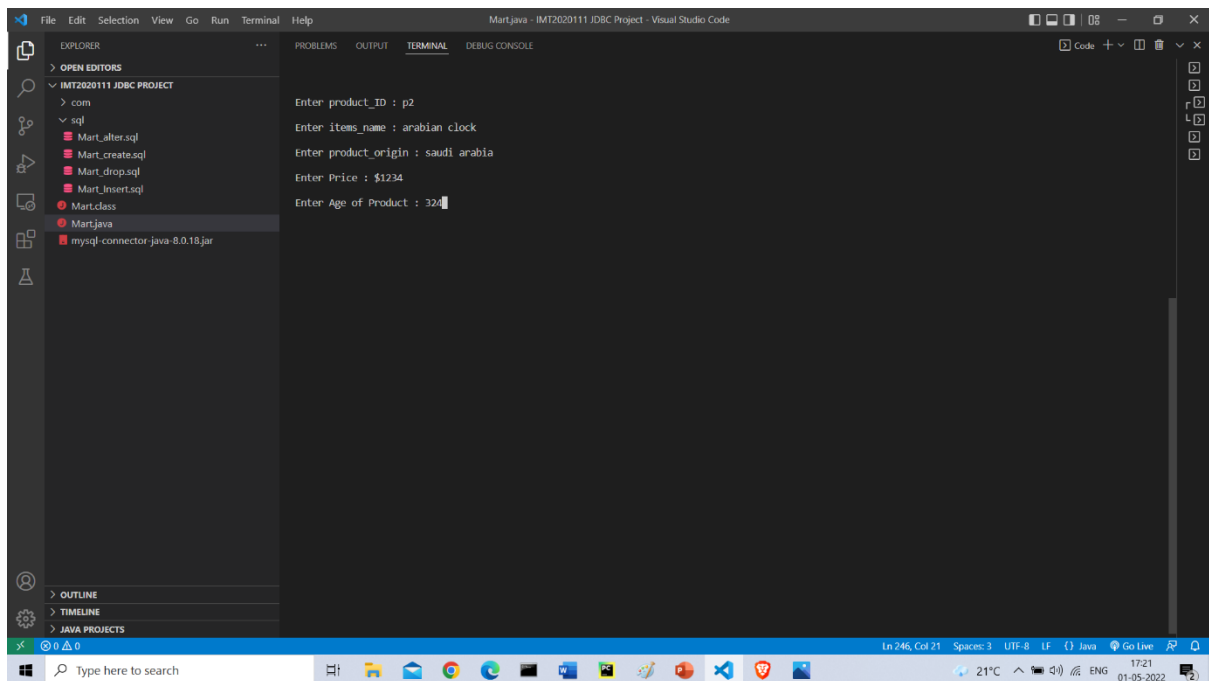
Seller_menu

Terminal output:

```
Please select appropriate option-
1. List of all items
2. List of available items
3. sell a item
4. Add a item
5. Delete a item
6. Update price of item
0. Navigate back

Enter your choice:
```
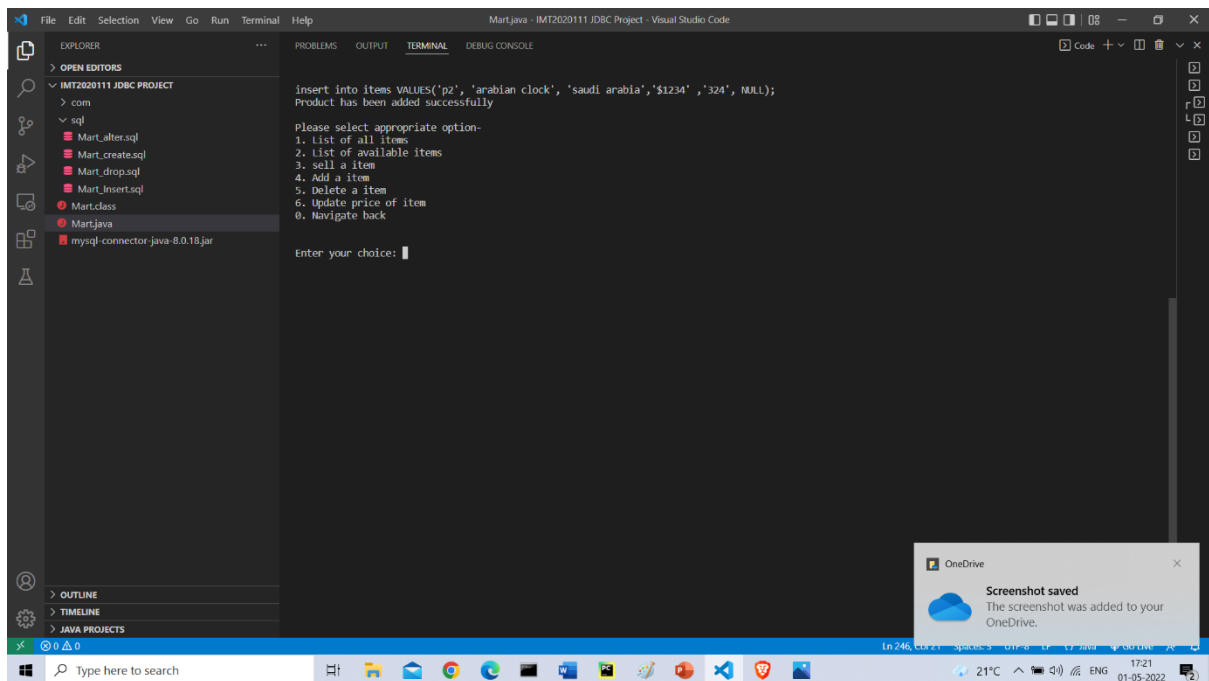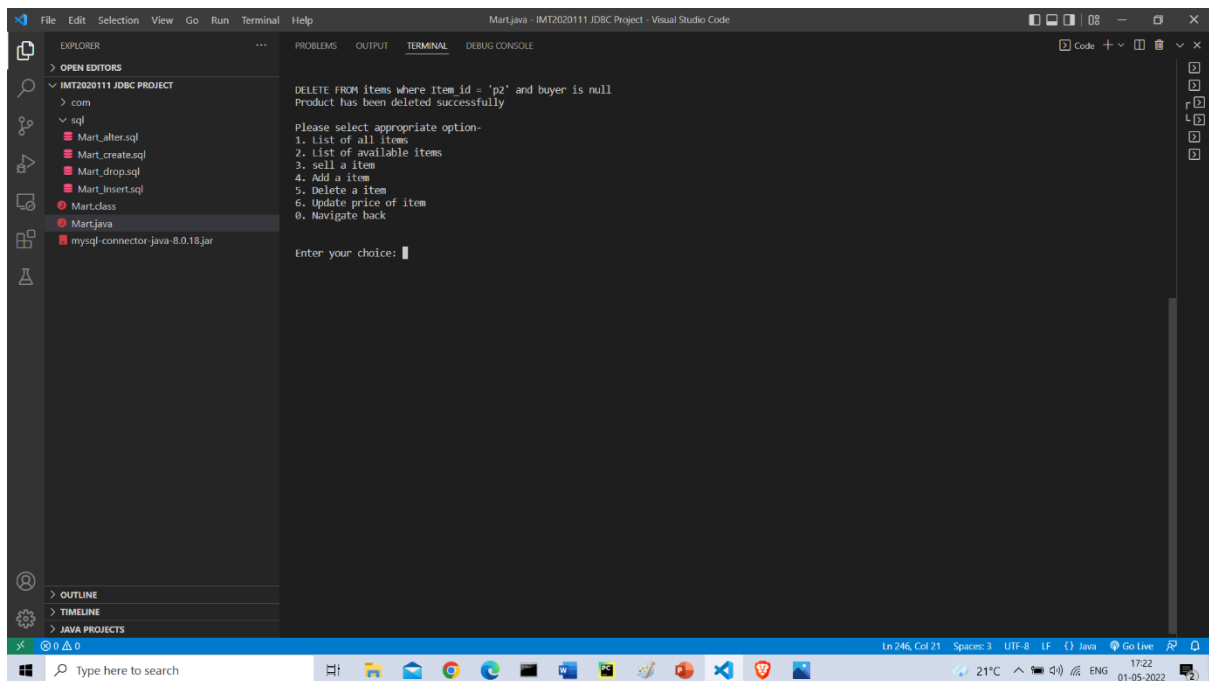

Terminal output:

```
Item_ID : h1
Item Name: Depression Glass
Place of origin: Russia
Price : $10390
Age of item : 372 yr
Customer_id : null

Item_ID : p1
Item Name: Novelty Barware
Place of origin: England
Price : $1200
Age of item : 192 yr
Customer_id : null

Item_ID : q1
Item Name: Flutotin
Place of origin: Nigeria
Price : $432
Age of item : 123 yr
Customer_id : 5

Item_ID : w1
Item Name: wood
Place of origin: india
Price : $32
Age of item : 123 yr
Customer_id : 2

Item_ID : z1
Item Name: kohinoor
Place of origin: India
Price : $35000
Age of item : 2901 yr
Customer_id : 1

Please select appropriate option-
1. List of all items
2. List of available items
3. sell a item
4. Add a item
5. Delete a item
6. Update price of item
0. Navigate back
```

Add_item

Delete_item


```
DELETE FROM items where Item_id = 'p2' and buyer is null
Product has been deleted successfully

Please select appropriate option-
1. List of all items
2. List of available items
3. sell a item
4. Add a item
5. Delete a item
6. Update price of item
0. Navigate back

Enter your choice:
```
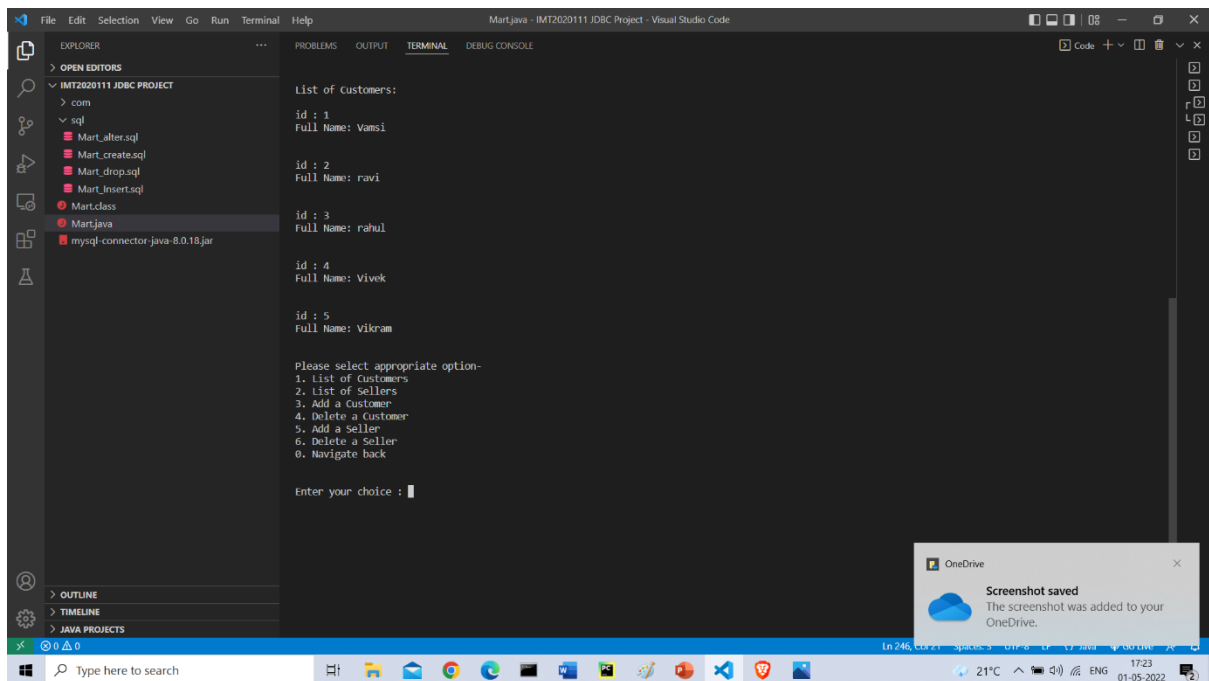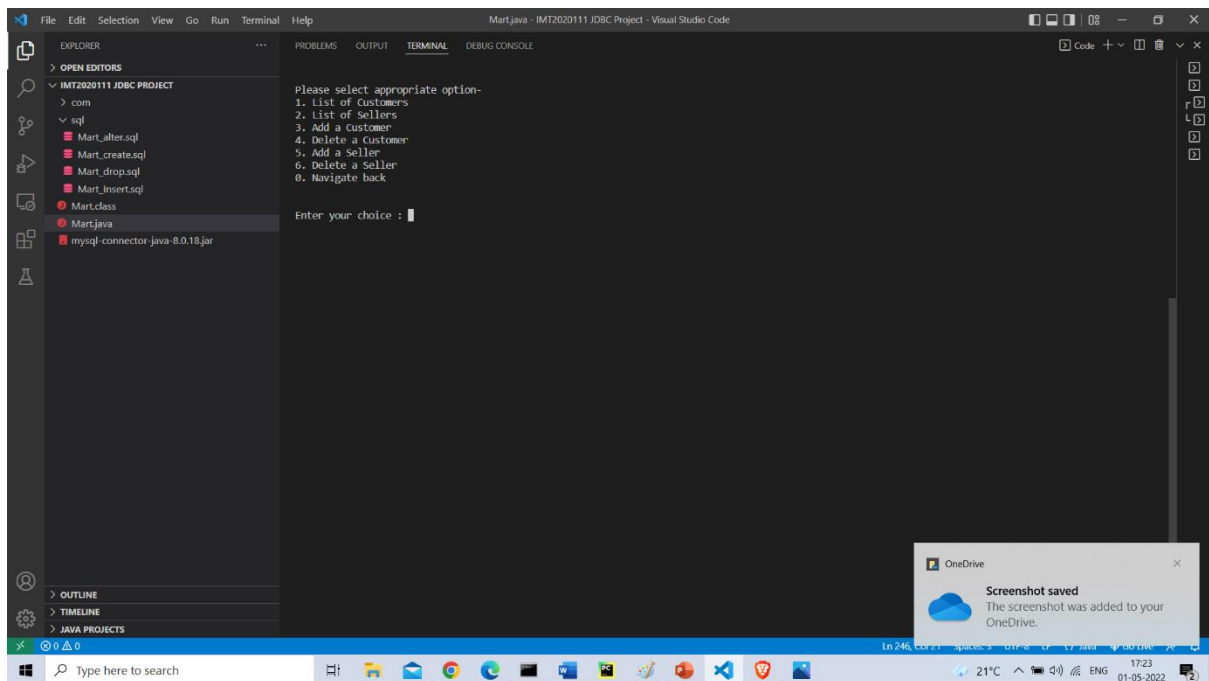
Update_price


```
Update item price:

Enter Item id : z1
Enter updated price : $43
```

DBA_menu

Similarly as seller can add_item /delete_item

Dba can add/delete customers/sellers.

EXIT