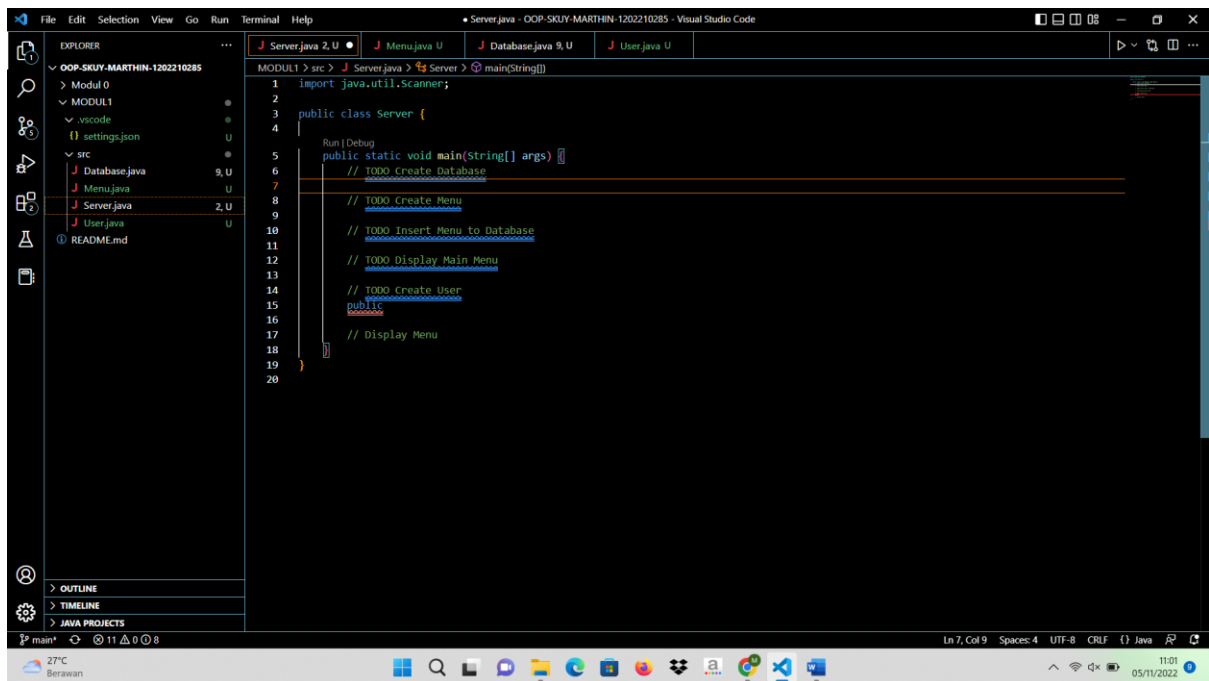
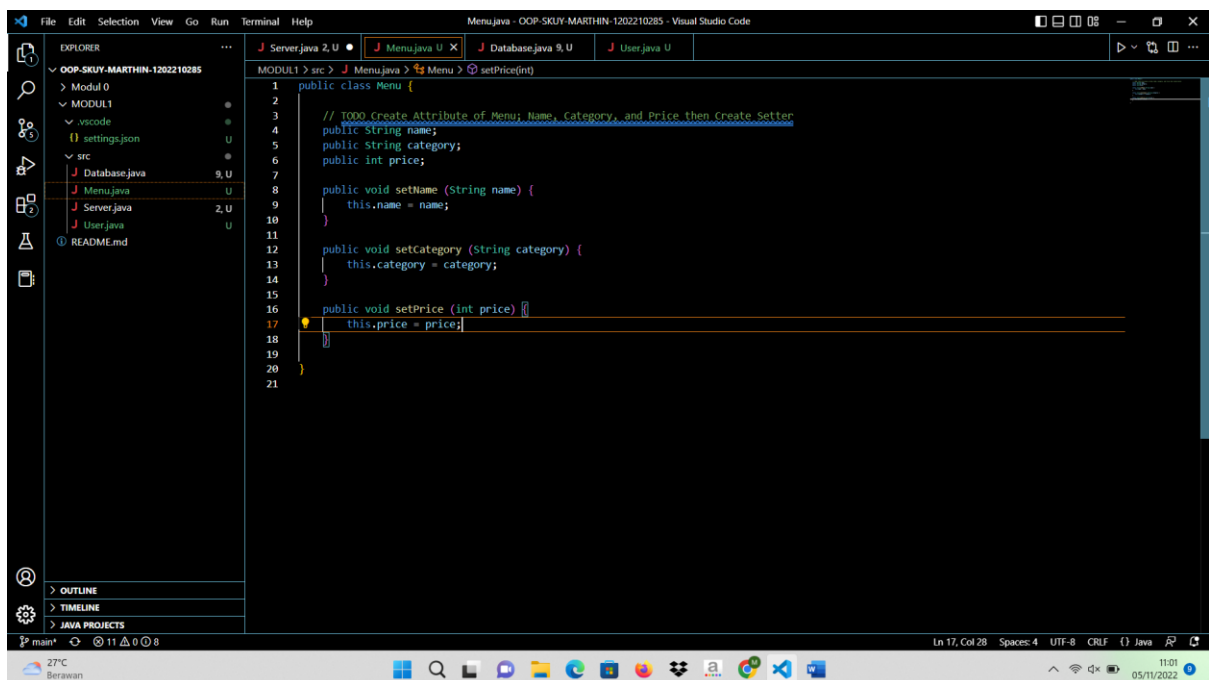


Server.java



```
1 import java.util.Scanner;
2
3 public class Server {
4
5     public static void main(String[] args) {
6         // TODO Create Database
7
8         // TODO Create Menu
9
10        // TODO Insert Menu to Database
11
12        // TODO Display Main Menu
13
14        // TODO Create User
15        public
16
17        // Display Menu
18
19    }
20 }
```

Menu.java



```
1 public class Menu {
2
3     // TODO Create Attribute of Menu: Name, Category, and Price then Create Setter
4     public String name;
5     public String category;
6     public int price;
7
8     public void setName (String name) {
9         this.name = name;
10    }
11
12    public void setCategory (String category) {
13        this.category = category;
14    }
15
16    public void setPrice (int price) {
17        this.price = price;
18    }
19
20 }
21 }
```

Datasebase.java

```
File Edit Selection View Go Run Terminal Help
Database.java - OOP-SKUY-MARTHIN-1202210285 - Visual Studio Code

EXPLORER
OOP-SKUY-MARTHIN-1202210285
  Modul0
  Modul1
  vscodc
  settings.json
  src
    Database.java
    Menu.java
    Server.java
    User.java
  README.md

MODUL1 > src > Database.java > ...
2 import java.util.Locale.Category;
3 import java.util.ArrayList;
4
5 public class Database {
6     // TODO Create List of Menu Object to Store Menu from Menu Class
7     List<String> menuList = new ArrayList<>();
8
9     // TODO Create Method to Insert Menu to Database
10    public void InsertMenu (Menu menu) {
11        listMenu.add(menu);
12    }
13
14    // TODO Create Method to Show Menu from Database
15    public void showMenu () {
16        System.out.println("Menu");
17        System.out.println("=====");
18        for (int i = 0; i < listMenu.size(); i++) {
19            System.out.println((i+1) + ". " + listMenu.get(i).name + " (" + listMenu.get(i).Category + ") Rp." + listMenu.get(i).price +
20        }
21    }
22
23    // TODO Create Method to Search Menu from Database
24    public void search Menu () {
25        System.out.println("Masukkan Nama Menu : " + Menu);
26    }
27
28 }
29
```

User.java

```
File Edit Selection View Go Run Terminal Help
User.java - OOP-SKUY-MARTHIN-1202210285 - Visual Studio Code

EXPLORER
OOP-SKUY-MARTHIN-1202210285
  Modul0
  Modul1
  vscodc
  settings.json
  src
    Database.java
    Menu.java
    Server.java
    User.java
  README.md

MODUL1 > src > User.java > RegisterUser(String)
1 public class User {
2
3     // TODO Create Attribute of User; Name and Phone Number then Create Setter
4     public String user;
5     public String name;
6     public int phoneNumber;
7
8     public void setUser (String user) {
9         this.user = user;
10    }
11
12    public void setName (String name) {
13        this.name = name;
14    }
15
16    public void setPhoneNumber (int phoneNumber) {
17        this.phoneNumber = phoneNumber;
18    }
19
20    // TODO Create Method to Register User and Display User's Name and Phone Number and success message
21    public void RegisterUser (String user) {
22        System.out.println("Register Sukses");
23        System.out.println("Name : " + name);
24        System.out.println("Phone Number : " + phoneNumber);
25    }
26
27 }
28
29
```