

File Edit Selection View Go Run Terminal Help • Userjava - OOP-FRQI-ALBARI-1202210330 - Visual Studio Code

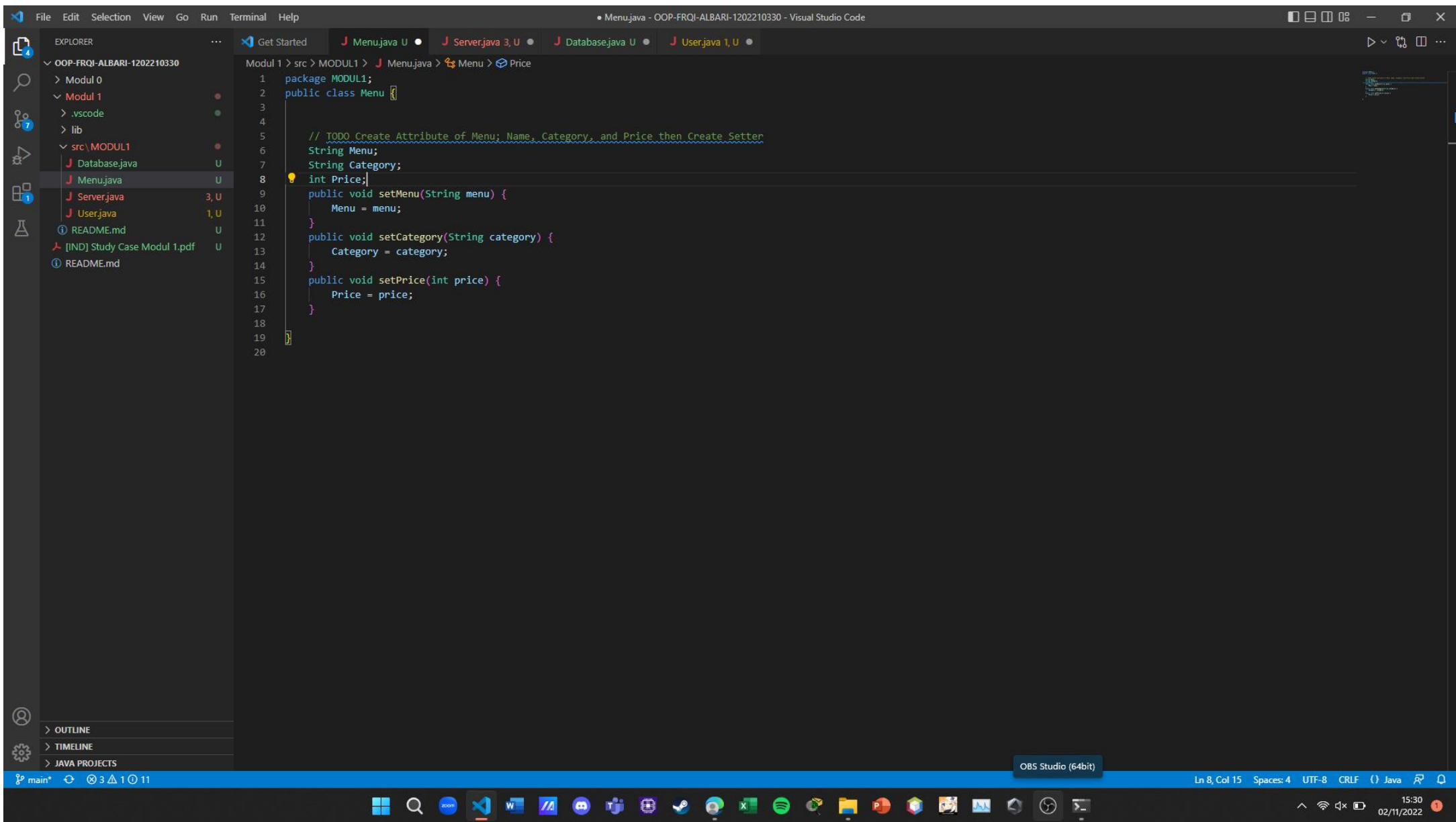
EXPLORER

- Modul 0
- Modul 1
 - .vscode
 - lib
 - src\MODUL1
 - Database.java U
 - Menu.java U
 - Server.java 3, U
 - User.java 1, U
 - README.md U
 - [IND] Study Case Modul 1.pdf U
 - README.md

Modul 1 > src > MODUL1 > User.java > User > register()

```
3
4 public class User {
5
6     // TODO Create Attribute of User; Name and Phone Number then Create Setter
7     String Nama;
8     int phoneNumber;
9
10    public void setName(String nama) {
11        Nama = nama;
12    }
13    public void setPhoneNumber(int phoneNumber) {
14        this.phoneNumber = phoneNumber;
15    }
16
17
18    // TODO Create Method to Register User and Display User's Name and Phone Number and success message
19    public void register(){
20        System.out.println(x: "Selamat Datang di Restoran EAD");
21        System.out.println(x: "Silahkan Register terlebih dahulu!");
22        System.out.println(x: "=====");
23        System.out.println("Name      : " + Nama);
24        System.out.println("Phone Number : " + phoneNumber);
25        System.out.println(x: "Register Success!");
26    }
27
28
29
30 }
31
```

main* 3 1 11 Ln 25, Col 49 Spaces: 4 UTF-8 CRLF () Java 15:30 02/11/2022



File Edit Selection View Go Run Terminal Help • Database.java - OOP-FRQI-ALBARI-1202210330 - Visual Studio Code

EXPLORER

- Modul 0
- Modul 1
 - .vscode
 - lib
 - src\MODUL1
 - Database.java U
 - Menu.java U
 - Server.java 3, U
 - User.java 1, U
 - README.md U
 - [IND] Study Case Modul 1.pdf U
 - README.md

Modul 1 > src > MODUL1 > Database.java > Database

```
1 package MODUL1;
2 import java.util.List;
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<Menu> listMenu = new ArrayList<Menu>();
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        for (int i = 0; i < listMenu.size(); i++){
17            System.out.println((i + 1) + "." + listMenu.get(i).Menu + listMenu.get(i).Category + listMenu.get(i).Price);
18        }
19    }
20
21
22
23    // TODO Create Method to Search Menu from Database
24
25
26 }
27
```

main* 3 1 11 Ln 24, Col 1 Spaces: 4 UTF-8 CRLF () Java 15:30 02/11/2022

File Edit Selection View Go Run Terminal Help • Server.java - OOP-FRQI-ALBARI-1202210330 - Visual Studio Code

EXPLORER

- Modul 0
- Modul 1
 - .vscode
 - lib
 - src\MODUL1
 - Database.java U
 - Menu.java U
 - Server.java 3, U**
 - User.java 1, U
 - README.md U
 - [IND] Study Case Modul 1.pdf U
 - README.md

Modul 1 > src > MODUL1 > Server.java > Server > main(String[])

```
1 package MODUL1;
2 import java.util.Scanner;
3
4 public class Server {
5
6     Run | Debug
7     public static void main(String[] args) {
8         // TODO Create Database
9
10        // TODO Create Menu
11        public menu(){
12
13        }
14
15        // TODO Insert Menu to Database
16
17        // TODO Display Main Menu and User must be Register First
18
19        // TODO Create User from register in Main Menu
20
21        // TODO Display Menu
22    }
23 }
24
```

main* 3 1 11 Ln 10, Col 13 Spaces: 4 UTF-8 CRLF () Java 15:30 02/11/2022