

Developer : Mohana

```
package LoginScreen;
```

```
import java.util.Scanner;
```

```
public class Login {
```

```
    public static void main(String[] args) {
```

```
        // TODO Auto-generated method stub
```

```
        System.out.println("*****");
```

```
        System.out.println("| Welcome to Camera Rental Shop |");
```

```
        System.out.println();
```

```
        System.out.println("| Please Login to continue |");
```

```
        System.out.println("*****");
```

```
        Scanner sc=new Scanner(System.in);
```

```
        System.out.println("Enter your username: ");
```

```
        String username=sc.next();
```

```
        System.out.println("Enter your Password: ");
```

```
        String password=sc.next();
```

```
        if(username.equals("Mohana") &&  
password.equals("Monu2407@")) {
```

```
            CameraOperations.InitializeList();
```

```

System.out.println("Created by Nandhu");
        mainMenu();
    }
    else {
        System.out.println("- - - - -");
        System.out.println("| Invalid login credentials |");
        System.out.println("- - - - -");
        //throw new LoginException();
    }

}

public static void subMenu() {
    System.out.println(" ##### ");
    System.out.println("\n 1.ADD \n 2.REMOVE \n 3.VIEW
MY CAMERA \n 4.GO TO PREVIOUS MENU ");
    System.out.println(" ##### ");

    Scanner sc=new Scanner(System.in);

    int choice=sc.nextInt();
    //nested switch
    switch(choice) {
        case 1://add

            CameraOperations.addCamera();
            subMenu();
            break;

```

case 2: //remove

    CameraOperations.displayAllCameras();

    System.out.println("Enter Camera id to delete");

    int id=sc.nextInt();

    CameraOperations.remove(id);

    subMenu();

    break;

case 3://view my camera

    CameraOperations.displayAllCameras();

    subMenu();

    break;

case 4://go back to previous menu

    mainMenu();

    break;

    }

}

```

public static void mainMenu() {
    System.out.println("- - - - -");
    System.out.println("\n 1.MY CAMERA \n 2.RENT A
CAMERA \n 3.VIEW ALL CAMERA \n 4.MY WALLET \n 5.EXIT");
    System.out.println("Enter your option from 1-5:");
    System.out.println("- - - - -");
    Scanner sc=new Scanner(System.in);
    int option=sc.nextInt();

    switch(option) {

    case 1:

        subMenu();
        break;

    case 2:

        CameraOperations.rentCamera();
        mainMenu();

        break;

    case 3:

        ViewAllCameras.view();
        mainMenu();

```

```
break;
```

```
case 4:
```

```
    Wallet.manageWallet();
```

```
    mainMenu();
```

```
break;
```

```
case 5:
```

```
    System.exit(0);
```

```
default:
```

```
    System.out.println("Invalid option choosen");
```

```
    System.out.println("choose a range between 1-5");
```

```
    mainMenu();
```

```
    }
```

```
}
```

```
}
```