BZU-HUB

صُّمِمَ هَذا الموقع ليخدم طلبة جامعة بيرزيت، وهو
موقع غير ربحي

```java
1  package myPackage;
2
3⊕ import java.util.InputMismatchException;⌷
10
11 public class Driver {
12
13     static Scanner sc = new Scanner(System.in);
14
15⊖    public static void main(String[] args) {
16         // Hotel hotel2 = new Hotel();
17         // select(hotel2);
18         Hotel hotel1 = new Hotel("Alrashad", "Hebron", 30, "customers.txt");
19         select(hotel1);
20     }
21
22     // this method asks the user to choose an option from the menu.
23⊖    public static void select(Hotel hotel) {
24         while (true) {
25             try {
26                 System.out.println("------------------------------------------------------------------");
27                 System.out.println("Please Select An Option(1-6)");
28                 System.out.println("1- Reserve an available room.");
29                 System.out.println("2- Change room type.");
30                 System.out.println("3- Delete the reserved room.");
31                 System.out.println("4- Delete all reserved rooms.");
32                 System.out.println("5- Show all reserved room information.");
33                 System.out.println("6- Exit System.\n");
34                 int o = sc.nextInt();
35                 if (o == 1) {
36                     hotel.reserveRoom();
37                 } else if (o == 2) {
38                     hotel.changeRoomType();
39                 } else if (o == 3) {
40                     hotel.deleteReservedRoom();
41                 } else if (o == 4) {
42                     hotel.deleteAllReservedRooms();
43                 } else if (o == 5) {
44                     hotel.showAllReservedRoomsInformation();
45                 } else if (o == 6) {
```

```java
23⊖    public static void select(Hotel hotel) {
24         while (true) {
25             try {
26                 System.out.println("------------------------------------------------------------");
27                 System.out.println("Please Select An Option(1-6)");
28                 System.out.println("1- Reserve an available room.");
29                 System.out.println("2- Change room type.");
30                 System.out.println("3- Delete the reserved room.");
31                 System.out.println("4- Delete all reserved rooms.");
32                 System.out.println("5- Show all reserved room information.");
33                 System.out.println("6- Exit System.\n");
34                 int o = sc.nextInt();
35                 if (o == 1) {
36                     hotel.reserveRoom();
37                 } else if (o == 2) {
38                     hotel.changeRoomType();
39                 } else if (o == 3) {
40                     hotel.deleteReservedRoom();
41                 } else if (o == 4) {
42                     hotel.deleteAllReservedRooms();
43                 } else if (o == 5) {
44                     hotel.showAllReservedRoomsInformation();
45                 } else if (o == 6) {
46                     System.out.println("You are exiting the system, thank you!");
47                     break;
48                 } else {
49                     System.out.println("Sorry, You have entered a wrong number.");
50                 }
51                 System.out.println();
52                 hotel.updateCustomersFile();
53             } catch (InputMismatchException n) {
54                 System.out.println(n);
55                 sc.next();
56             }
57         }
58     }
59
60 }
61
```