

```
1 package com.example.auth.model;  
2  
3 import jakarta.persistence.*;  
4 import lombok.Data;  
5  
6 @Entity  
7 @Data  
8 @Table(name = "users")  
9 public class User {  
10     @Id  
11     @GeneratedValue(strategy = GenerationType.  
    IDENTITY)  
12     private Long id;  
13  
14     @Column(nullable = false, unique = true)  
15     private String email;  
16  
17     @Column(nullable = false)  
18     private String password;  
19  
20     @Column(nullable = false)  
21     private String name;  
22  
23     private String mobileNumber;  
24  
25     @Column(name = "reset_password_token")  
26     private String resetPasswordToken;  
27 }  
28
```

```
1 package com.example.auth.model;
2
3 import com.fasterxml.jackson.annotation.
  JsonBackReference;
4 import jakarta.persistence.*;
5 import lombok.Data;
6
7 @Entity
8 @Table(name = "owners")
9 @Data
10 public class Owner {
11     @Id
12     @GeneratedValue(strategy = GenerationType.
  IDENTITY)
13     private Long id;
14
15     private String name;
16     private String email;
17     private String password;
18     private String mobileNumber;
19     private String resetPasswordToken;
20 }
21
```

```
1 package com.example.auth.model;  
2  
3 import jakarta.persistence.*;  
4 import lombok.Data;  
5 import lombok.NoArgsConstructor;  
6  
7  
8 @Entity  
9 @Table(name = "bookings")  
10 @Data  
11 @NoArgsConstructor  
12 public class Booking {  
13     @Id  
14     @GeneratedValue(strategy = GenerationType.  
15         IDENTITY)  
16     private Long id;  
17  
18     private String userEmail; // User who booked  
19     private String status = "PENDING"; // PENDING,  
20     APPROVED, REJECTED  
21  
22     @ManyToOne  
23     @JoinColumn(name = "property_id")  
24     private Property property;  
25 }
```

```
1 package com.example.auth.model;  
2  
3 import com.fasterxml.jackson.annotation.  
    JsonBackReference;  
4 import jakarta.persistence.*;  
5 import lombok.Data;  
6 import lombok.NoArgsConstructor;  
7  
8 @Entity  
9 @Table(name = "properties")  
10 @Data  
11 @NoArgsConstructor  
12 public class Property {  
13     @Id  
14     @GeneratedValue(strategy = GenerationType.  
        IDENTITY)  
15     private Long id;  
16  
17     private String title;  
18  
19     private String description;  
20  
21     private String location;  
22  
23     private Double price;  
24  
25     private String type;  
26  
27     private boolean active;  
28  
29     @Column(name = "image_url", length = 512)  
30     private String imageUrl;  
31  
32     @ManyToOne(fetch = FetchType.LAZY)  
33     @JoinColumn(name = "owner_id")  
34     private Owner owner; // Owner entity reference  
35 }  
36
```