

```
1  public class Booking {
2      private BookableRoom bookedRoom;
3      private ShiftAssistant bookedAssistant;
4      private String studentEmail;
5      private String timeSlot;
6      private String status;
7
8      public Booking(String timeSlot, BookableRoom room, ShiftAssistant assistant, String
studentEmail) {
9          this.timeSlot = timeSlot;
10         this.bookedRoom = room;
11         this.bookedAssistant = assistant;
12         this.studentEmail = studentEmail;
13         this.status = "SCHEDULED";
14     }
15
16
17     public ShiftAssistant getAssistant(){return this.bookedAssistant;}
18     public BookableRoom getRoom(){return this.bookedRoom;}
19     public String getStatus(){return this.status;} //Returns the status
20     public void completeBooking(){this.status = "COMPLETED";} //Change the state of a
Booking to COMPLETED
21     public String getTranscript(){ //Returns a summary of information as a string
22         String assistantEmail = bookedAssistant.getAssistant().getEmail();
23         String roomCode = bookedRoom.getRoom().getCode();
24         return ("| " + timeSlot + " | " + status + " | " + assistantEmail + " | " +
roomCode + " | " + studentEmail + " |");
25     }
26 }
```