

```
1 public class ShiftAssistant {
2     private Assistant assistant;
3     private String timeSlot;
4     private String status;
5
6     public ShiftAssistant(Assistant assistant, String timeSlot) {
7         this.assistant = assistant;
8         this.timeSlot = timeSlot;
9         this.status = "FREE";
10    }
11
12    public void setBusy(){this.status = "BUSY";} //Change the state of a ShiftAssistant
13    to BUSY
14    public void setFree(){this.status = "FREE";} //Change the state of a ShiftAssistant
15    to FREE
16    public Assistant getAssistant(){return assistant;}
17    public String getTimeSlot(){return timeSlot;}
18    public String getStatus(){return status;} //Returns the status
19    public String getTranscript(){return ("| " + timeSlot + " | " + status + " | " +
20    assistant.getEmail() + " |");} //Returns a summary of information as a string
21 }
```