

```
1 package com.example.weatherapp;
2
3 import java.util.Calendar;
4
5 public class WeatherInformation {
6     private double windSpeed;
7     private double cloudiness;
8     private double humidity;
9     private double maxTemp;
10    private double minTemp;
11    private String iconName;
12    private Calendar calendar;
13    private String name;
14    public WeatherInformation(double cloudiness, double humidity, double windSpeed,
15    double maxTemp, double minTemp, String iconName, Calendar calendar, String name) {
16        this.cloudiness = cloudiness;
17        this.humidity = humidity;
18        this.windSpeed = windSpeed;
19        this.maxTemp = maxTemp;
20        this.minTemp = minTemp;
21        this.iconName = iconName;
22        this.calendar = calendar;
23        this.name = name;
24    }
25
26    public String getIconName() {
27        return iconName;
28    }
29
30    public void setIconName(String iconName) {
31        this.iconName = iconName;
32    }
33
34    public Calendar getCalendar() {
35        return calendar;
36    }
37
38    public void setCalendar(Calendar calendar) {
39        this.calendar = calendar;
40    }
41
42    public double getMinTemp() {
43        return minTemp;
44    }
45
46    public void setMinTemp(double minTemp) {
47        this.minTemp = minTemp;
48    }
49
50    public double getMaxTemp() {
51        return maxTemp;
52    }
53
54    public void setMaxTemp(double maxTemp) {
55        this.maxTemp = maxTemp;
56    }
57
58    public double getHumidity() {
59        return humidity;
60    }
61
62    public void setHumidity(double humidity) {
63        this.humidity = humidity;
64    }
65
66    public double getCloudiness() {
67        return cloudiness;
68    }
69
70    public void setCloudiness(double cloudiness) {
71        this.cloudiness = cloudiness;
72    }
73 }
```

```
73     public double getWindSpeed() {
74         return windSpeed;
75     }
76
77     public void setWindSpeed(double windSpeed) {
78         this.windSpeed = windSpeed;
79     }
80
81     public String getName() {
82         return name;
83     }
84
85     public void setName(String name) {
86         this.name = name;
87     }
88 }
89
```