Comp 130 – Introduction to Programming (Java)

Question: Clock

In this program, there are two classes Clock.java and WorldClock.java.

Clock.java: Clock class extends GCompound and WorldClock class uses Clock objects to create clocks for some cities. You must not change anything from this class. However, you should read it carefully to understand usage of its methods.

WorldClock.java: WorldClock class uses Clock class and generates Clock objects.

You should implement following ones in WorldClock.java;
1-) create three clock objects using constructor and methods of Clock.java.
City1: Istanbul, Time: 7:45
City2: London, Time: 5:45
City3: Tokyo, Time: 1:45
2-) add clock objects on frame and display them clearly.

Example Run: