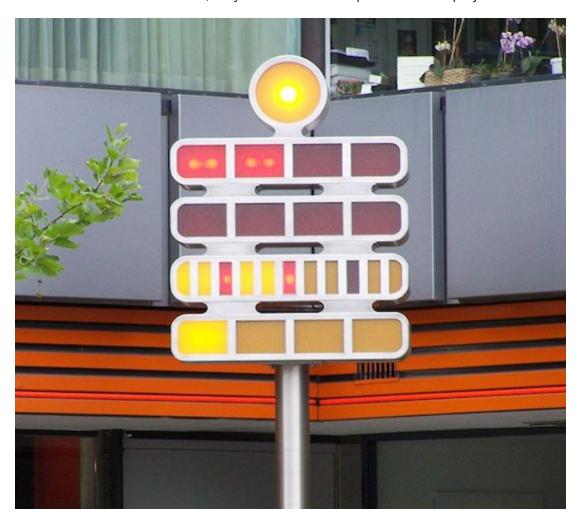# Berlin Clock Unattended Test

The Berlin Clock (Mengenlehreclock or Berlin Uhr) is a clock that tells the time using a series of illuminated coloured blocks, as you can see in the picture for this project.

The top lamp blinks to show seconds - it is illuminated on even seconds and off on odd seconds.

The next two rows represent hours. The upper row represents 5 hour blocks and is made up of 4 red lamps. The lower row represents 1 hour blocks and is also made up of 4 red lamps.

The final two rows represent the minutes. The upper row represents 5 minute blocks, and is made up of 11 lamps- every third lamp is red, the rest are yellow. The bottom row represents 1 minute blocks, and is made up of 4 yellow lamps.

So the clock in the picture above shows the time as 10:31 (and an even number of seconds).

Instructions: Implement the above using TDD and in Java. Upon completion please provide a link to a git repository with the code.