${\bf ApproxyClock}$

Clock that gives correct time, that can only be approximated

How to read the time

The time is shown in two different modes: * Classic mode * Rainbow mode

Classic mode displays the seconds in red, minutes in green, and hours in blue. * 00:00:00: black * 00:00:59: full red * 00:59:00: full green * 23:00:00: full blue * 00:59:59: full yellow * 23:59:00: full cyan * 23:00:59: full magenta * 23:59:59: full white

Rainbow mode displays the time according to the colors of the rainbow: * 00:00: red * 04:00: yellow * 08:00: green * 12:00: cyan * 16:00: blue * 20:00: magenta

Pictures

Ordered from new to old

Prototype 3

Added touch sensors

Prototype 2

Added rainbow time

Prototype 1

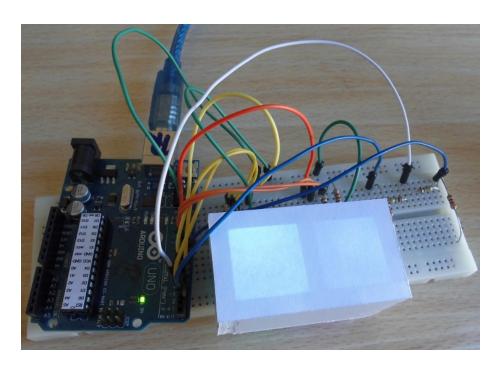


Figure 1: ApproxyClock prototype for 2015-03-22

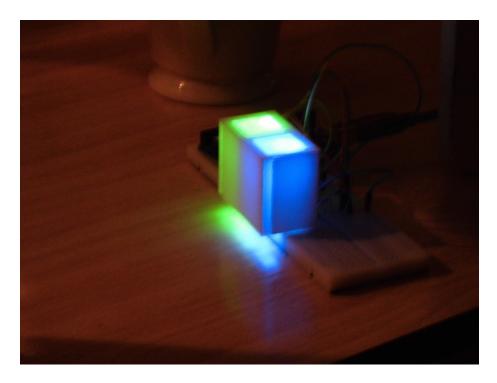


Figure 2: Approxy Clock prototype for 2015-03-22 $\,$

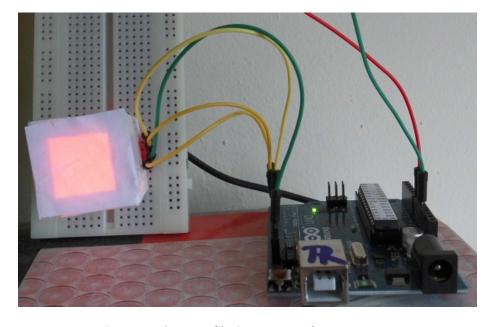


Figure 3: ApproxyClock prototype for 2015-03-21