1100hrs Lab G21 21Nov 2016

Testing the IR reciever

FFFFFFFF is sent after the IR reciever sends the code for the button tested.

The remote continues to send this until the button is released.

The buzzer sounded as the program dictated on pin 12.

To make a tune use an array of time on, time off for buzzer.

We wrote test code to make the leds light up to test the circuit was correct.

facebook code for yellow

for red change 567 to 8,9,10

We wrote code to test the red leds

We built the circuit on the emulator circuit.io see attached diagram

We tested the circuit on the emulator for yellow leds

we tested the circuit on the emulator for red leds