

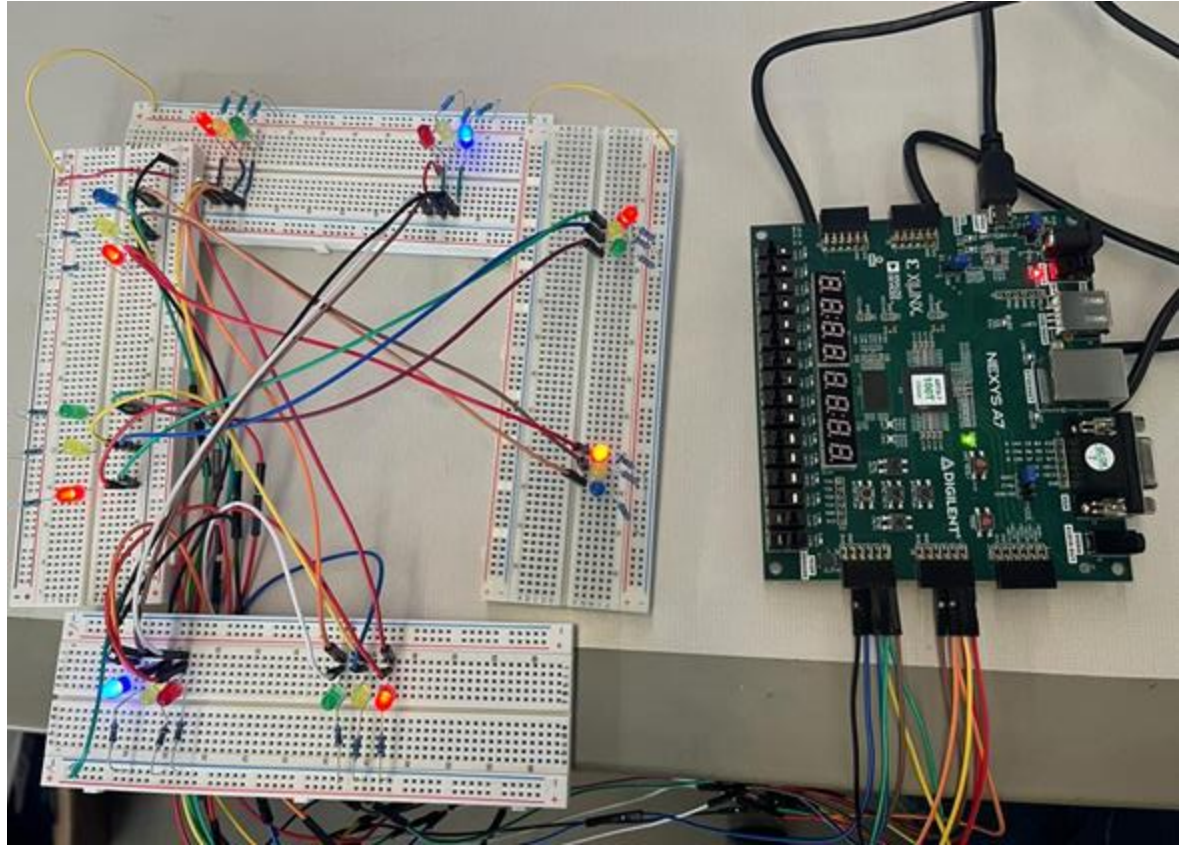
# 4-Way Traffic Light

By: Nolan Mittison and Davio Mazzella

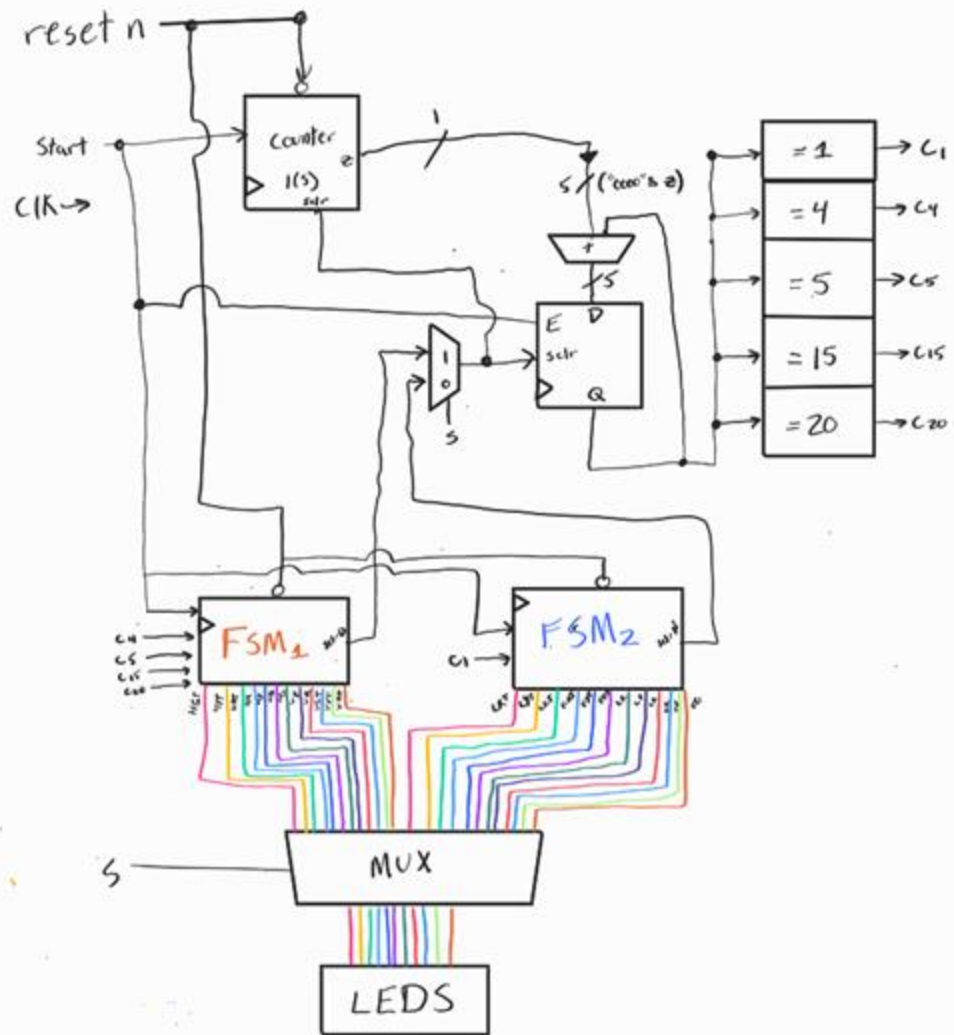


# How it works

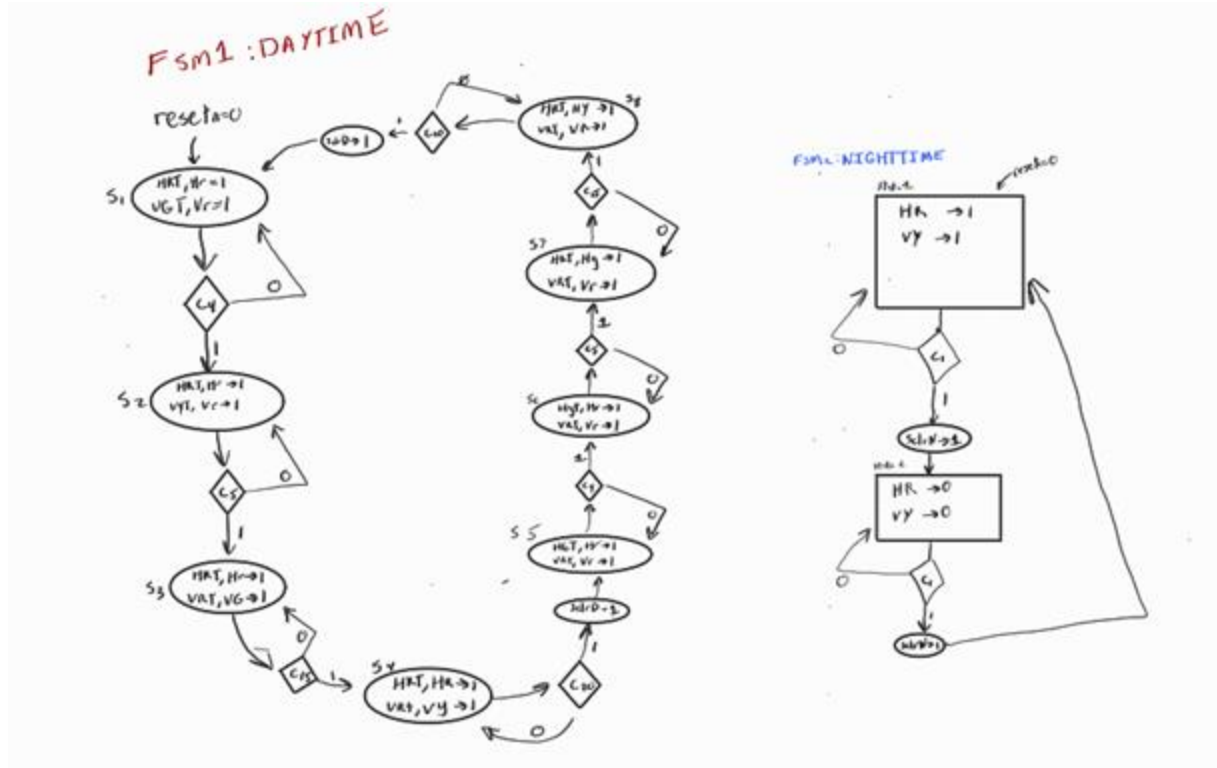
- Clock Intervals
- Day/Night Cycle
- LED Display



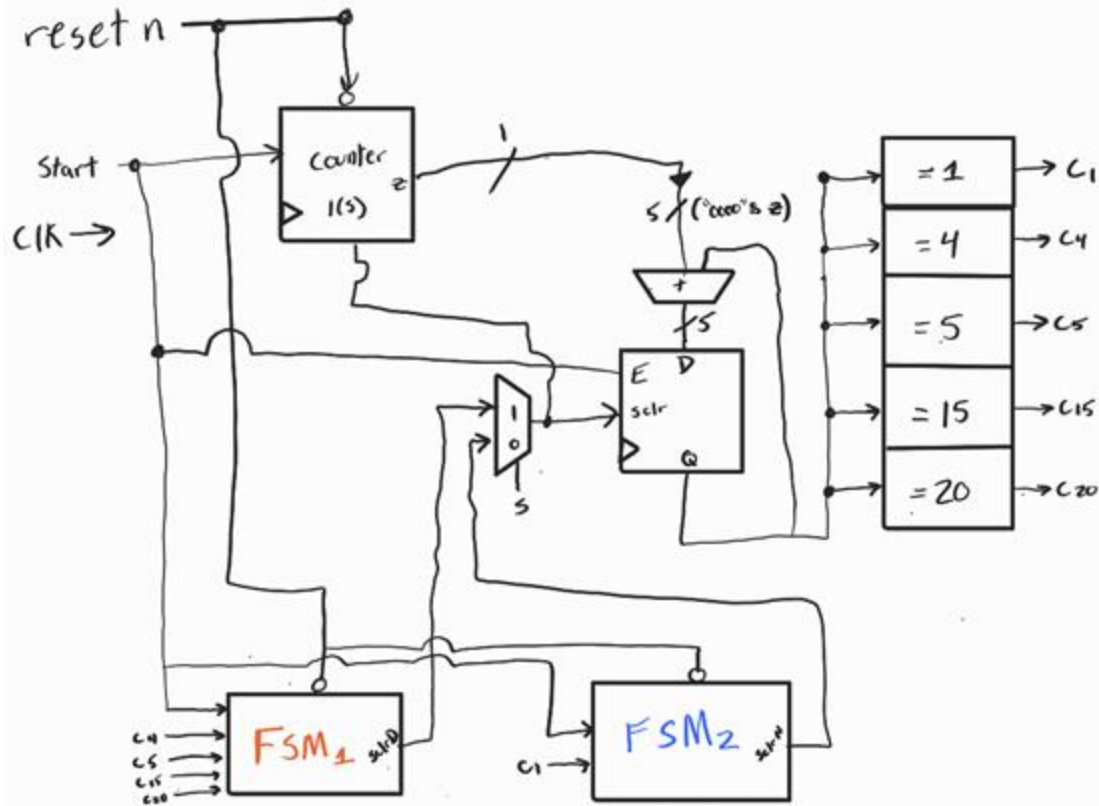
# Block Diagram



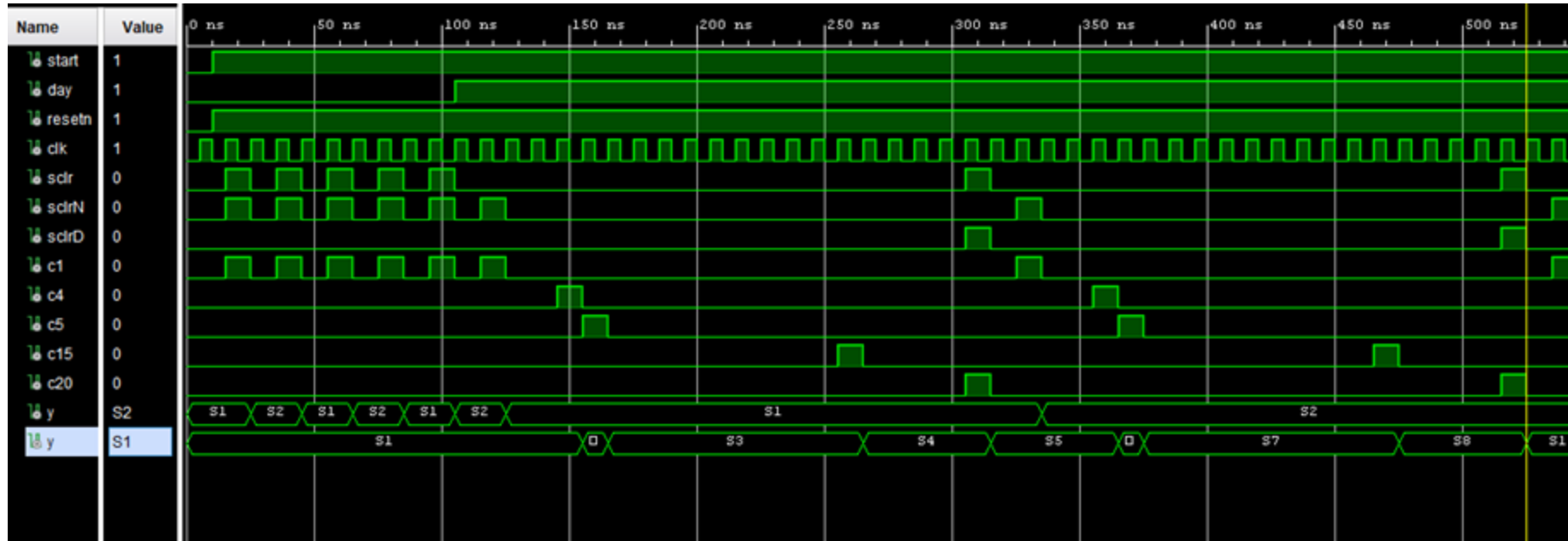
# Finite State Machines



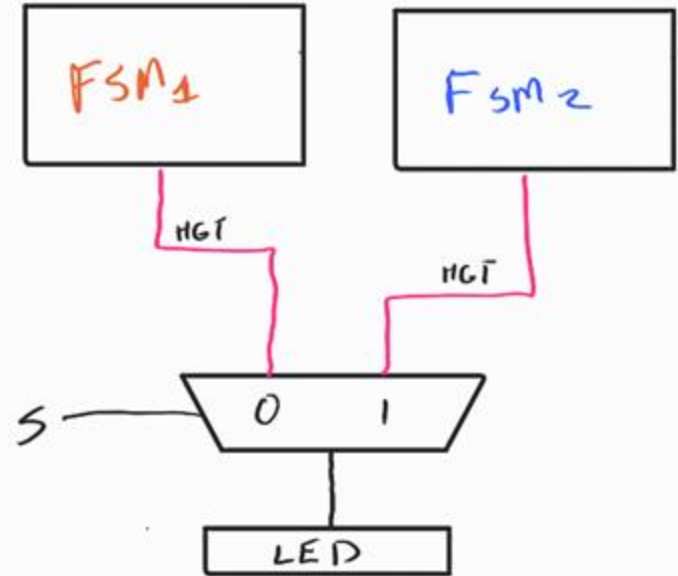
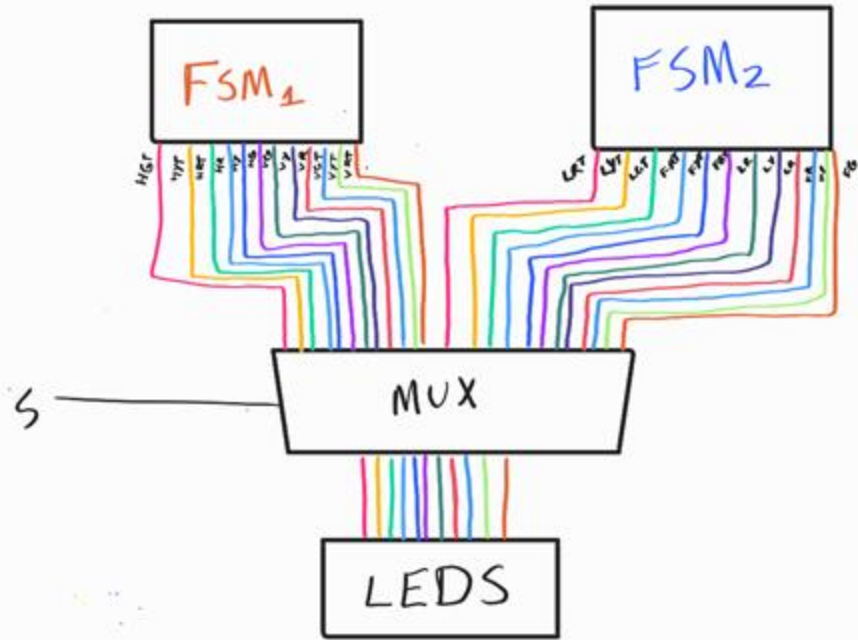
# Clocks and Timers



# Clocks and Timers Simulation



# Multiplexers



# Demo

