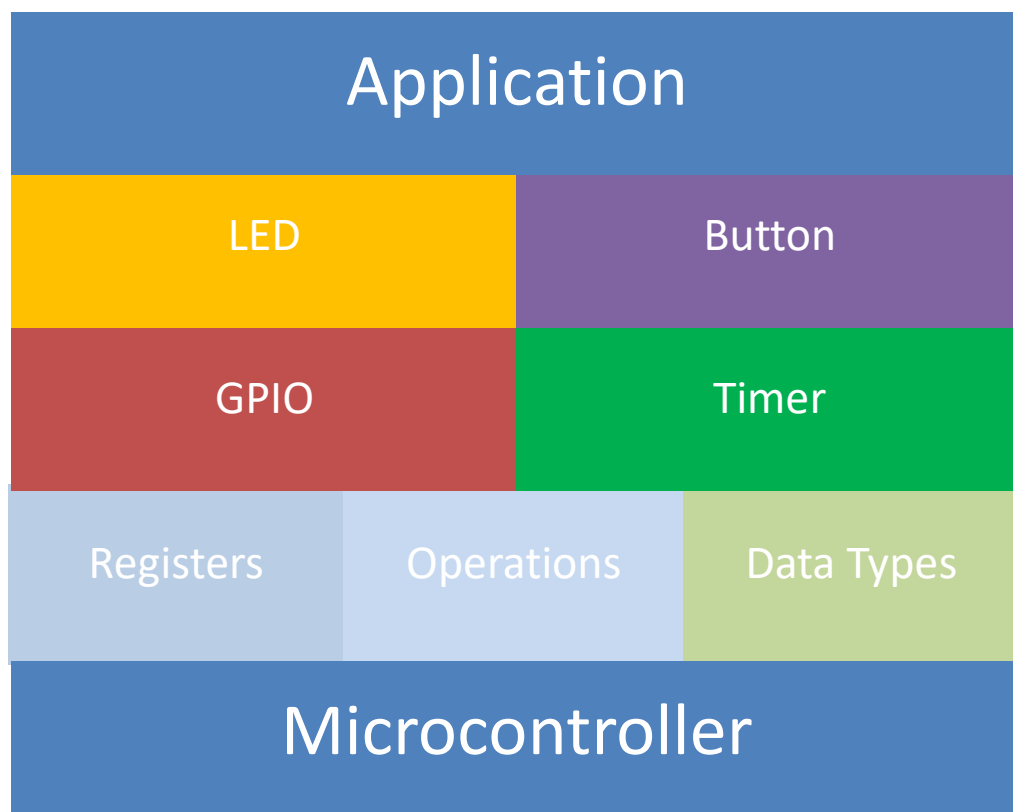
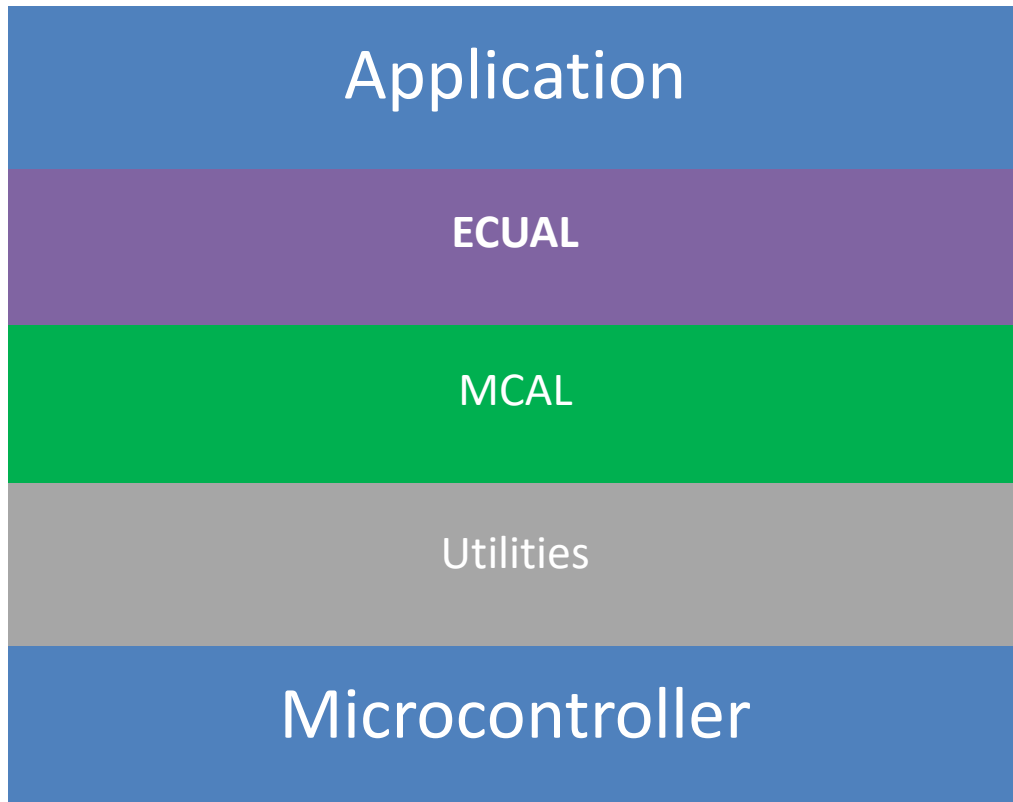


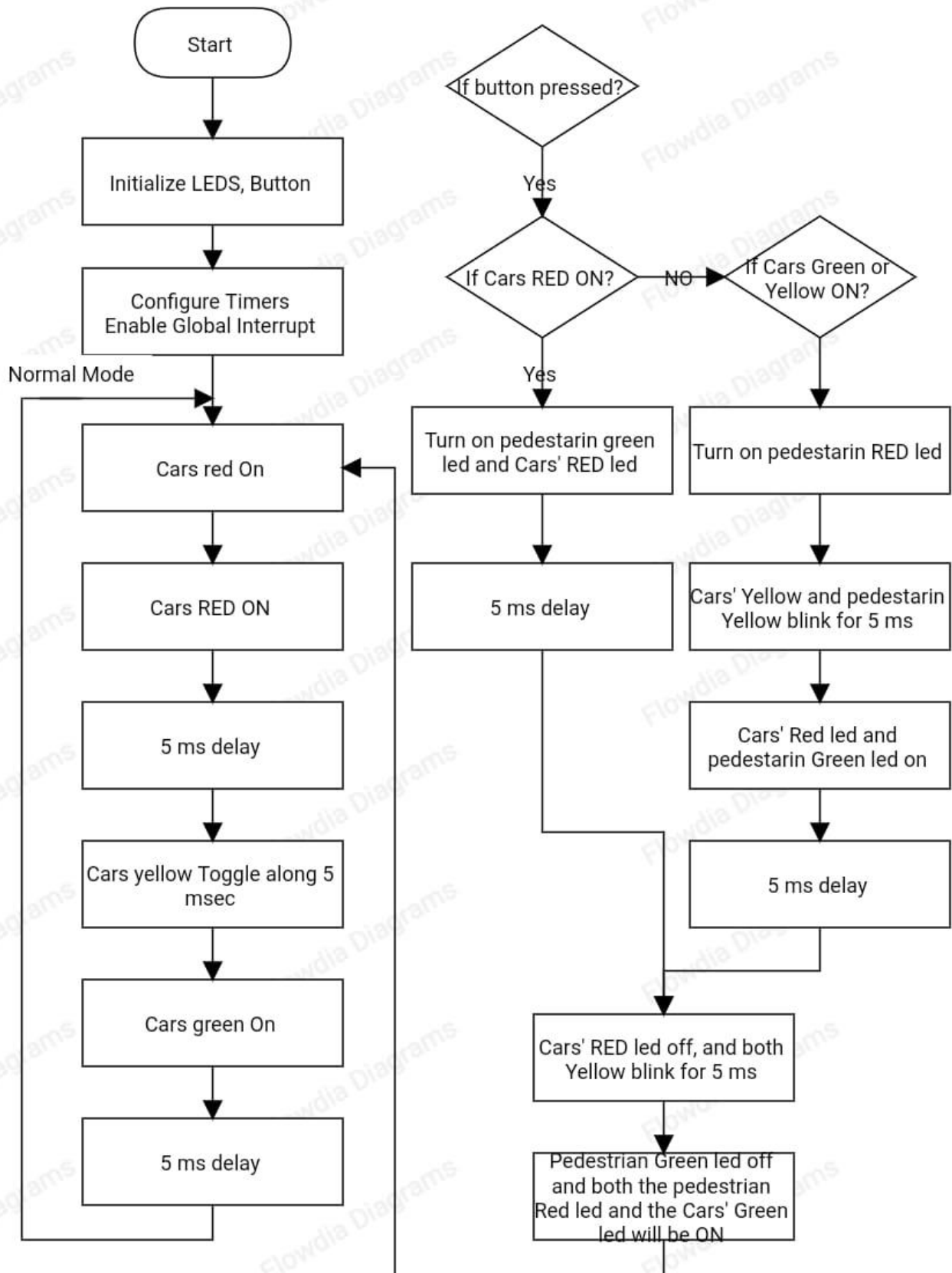
1System Description

system aim to manage traffic, by using set of leds with specific colors for indecation, so system functionality is if person pressed button traffic ligths changs from normal mode to pedestrian.

2Static Design

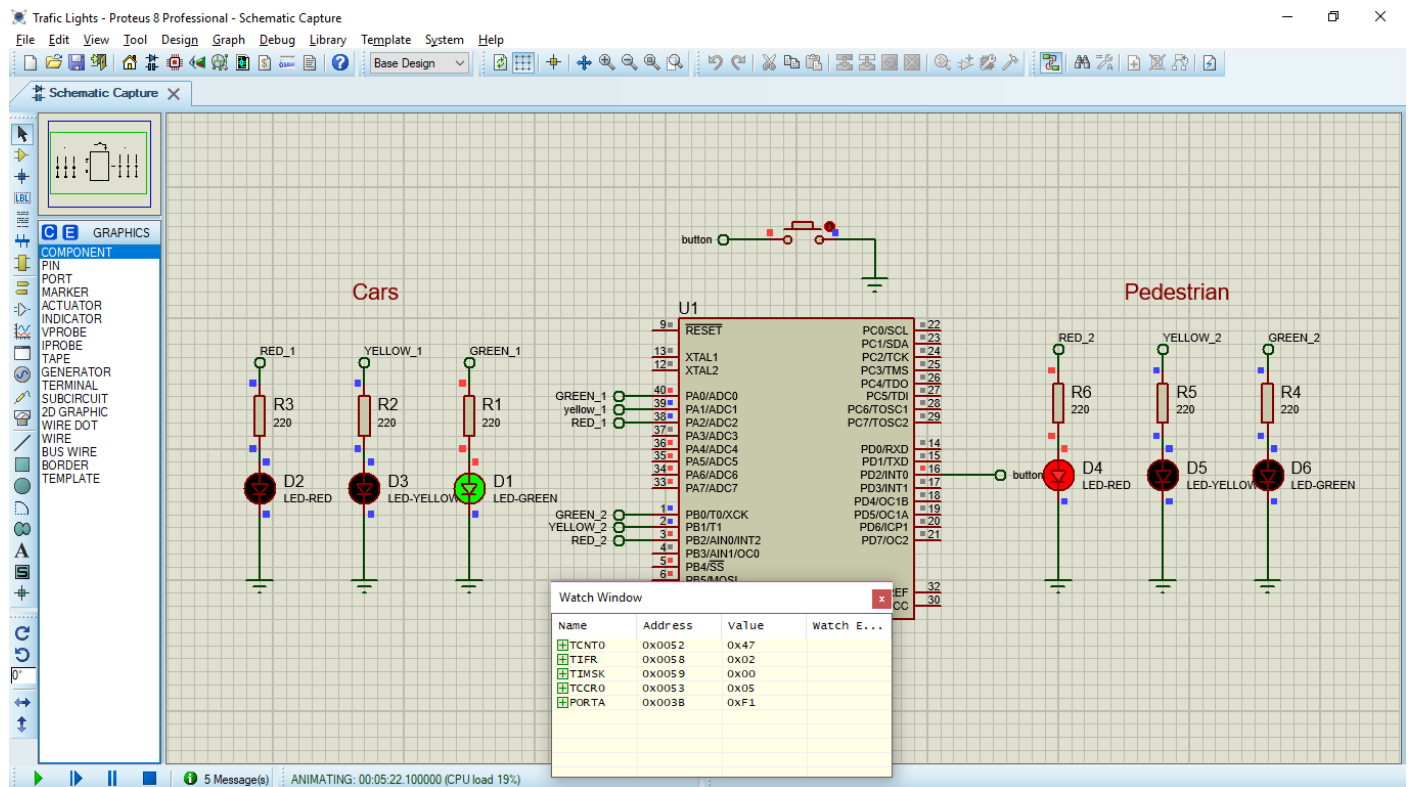


3Flow Chart



Return to normal mode

4Proteus Simulation



5System Design

HW used

MCU: atmega32

6LEDs for Cars, and pedestrian

Button to change mode of operation