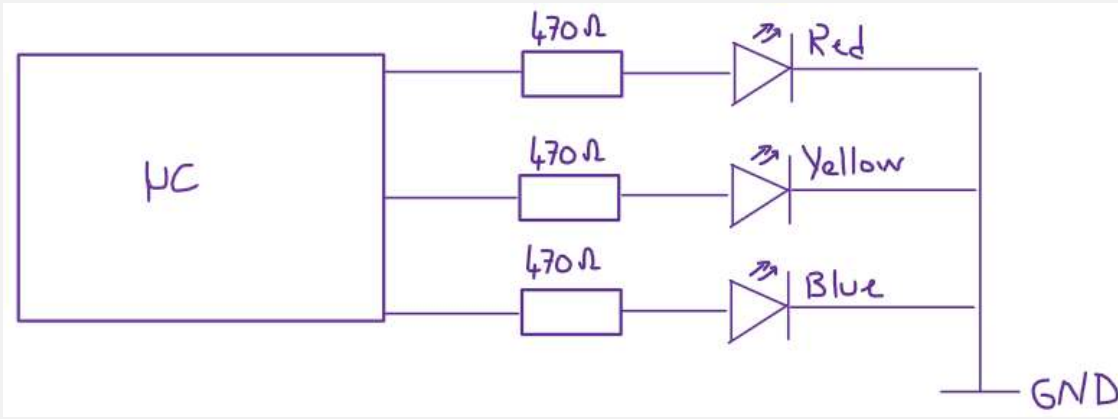


Staj Faaliyetleri

Bölüm: ARGE	Tarihler: 31/01/2024 – 01/02/2024
İş Tanımı: Traffic Lamp LED Control	Süre: 2 working days

The aim is to perform a simulation to control the traffic light LEDs on a road with a pedestrian crossing. In this context, to prepare a code to control the red, yellow and green LEDs using periodic interruption to be connected sequentially to C port pin 1, C port pin 2 and C port pin 3 of the STM32F401RE microcontroller on the NUCLEO-F401RE development board.

Firstly, I designed the circuit diagram and defined the pins of the MCU. Then I wrote an algorithm and then I wrote the code. And my project worked correctly. There was no yellow led, so in this project I used blue led instead.



Öğrencinin imzası:

Yetkili personel

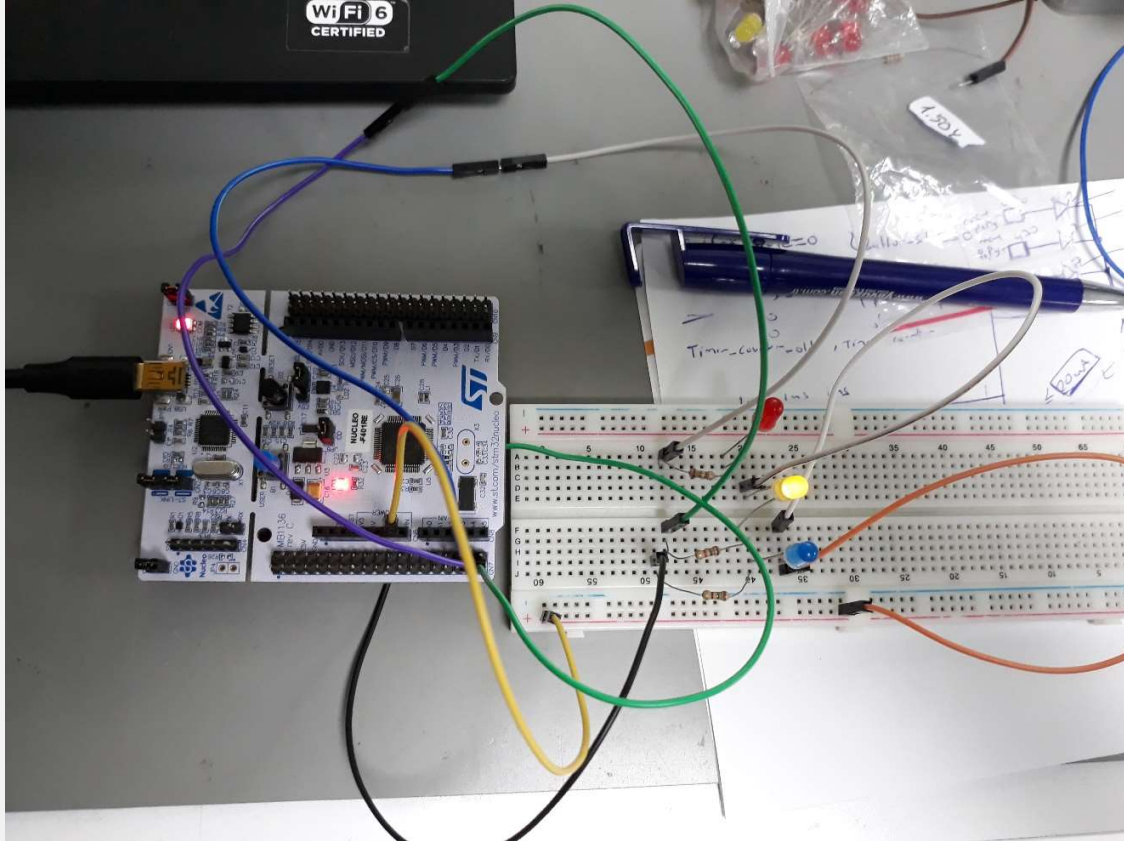
İsim / İmza / Mühür:

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eski versiyonlar: İNTERNŞİP_REPORT_TEMPLATE_TR (ver1 20/02/2020), (ver2 01/03/2020), STAJ_RAPOR_FORMATI (ver3 03/02/2022)

Staj Faaliyetleri

Bölüm: ARGE	Tarihler: 31/01/2024 – 01/02/2024
İş Tanımı: Traffic Lamp LED Control	Süre: 2 working days



Öğrencinin imzası:

Yetkili personel

İsim / İmza / Mühür:

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