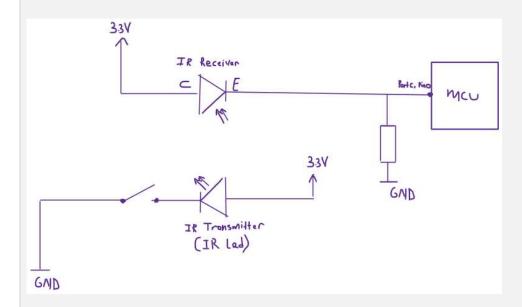
Staj Faaliyetleri

| Bölüm: ARGE | Tarihler: 30/01/2024 | 29/01/2024 | - |
|--|----------------------|------------|---|
| İş Tanımı: Designing a remote communication system with an IR (Infrared) | Süre: 2 working days | | |
| transmitter and receiver | | | |

First of all, I read some datasheets and drew the circuit diagram of this project. In this process, I made some mistakes and got some feedback. After that, I drew the final version of my circuit diagram. In this scheme, the IR transmitter is located in a separate circuit without the MCU. When I press the button, the IR Led lights up. When I release the button, the IR Led turns off. And I placed the IR emitter and connected the emitter legs to the pin of the MCU. This pin is port C, pin 0 of the MCU. I read the value of this IR receiver with STM32CubeIDE and checked the system. Everything worked.



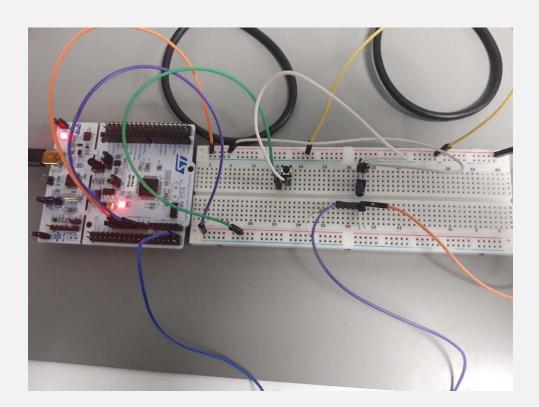
Öğrencinin imzası:

Yetkili personel

İsim / İmza / Mühür:

Staj Faaliyetleri

| Bölüm: ARGE | Tarihler: 29/01/2024 30/01/2024 | - |
|--|------------------------------------|---|
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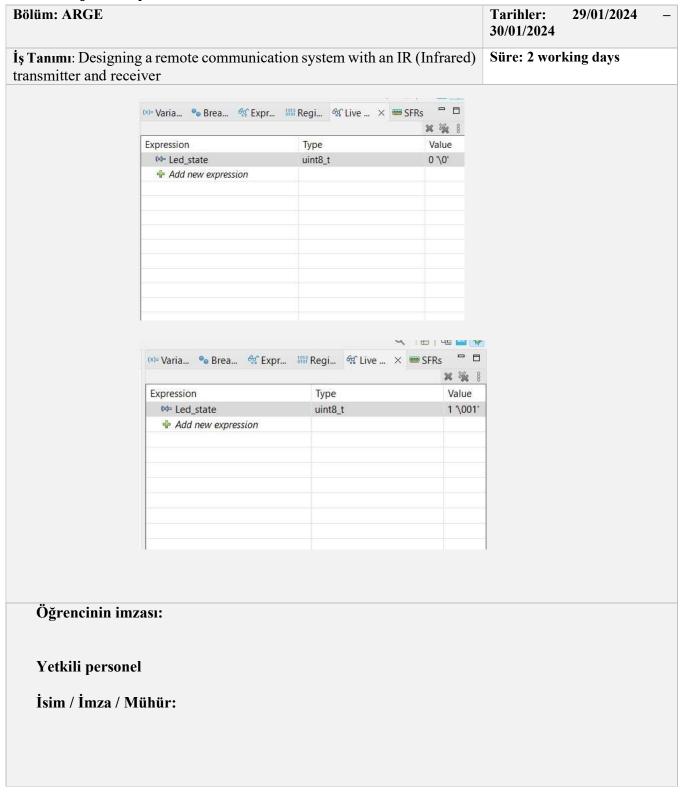


Öğrencinin imzası:

Yetkili personel

İsim / İmza / Mühür:

Staj Faaliyetleri



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