

SIMULATION

Arduino-Raspberry Wired Communications

UART

I. ACTIVITY: *(max 04 pages)*

It is worth noting that you can provide several configurations for the following, and the details of reproducibility and explanation: code and schematics are taken into account:

A.Simulation with Proteus:

1. Simulate a lab raspberry-LED-push Button.
2. Simulate a lab raspberry-Arduino communication via UART using -LED-Push Button.

B.Simulation with Thinkercad:

Simulate a lab “**Arduino-Arduino communication**” via UART using -LED-Push Button.

I. CONCLUSION