

NAME: Oskar Wintercorn

COURSE: E0009E

DATE: 5/8-2022

PROJECT: NonBlocking LED

EQUIPMENT: NUCLEO-L476RG

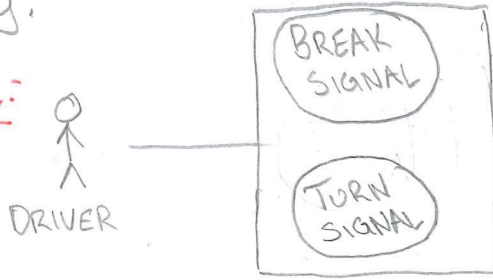
PURPOSE: Use interrupt to avoid delay/blocking activity.

USB CABLE

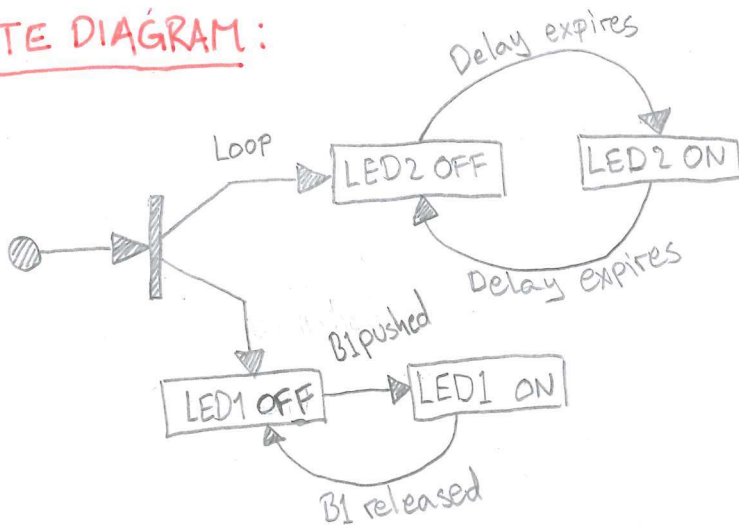
IDE

BREDBOARD w/ LED

USE CASE DIAGRAM:

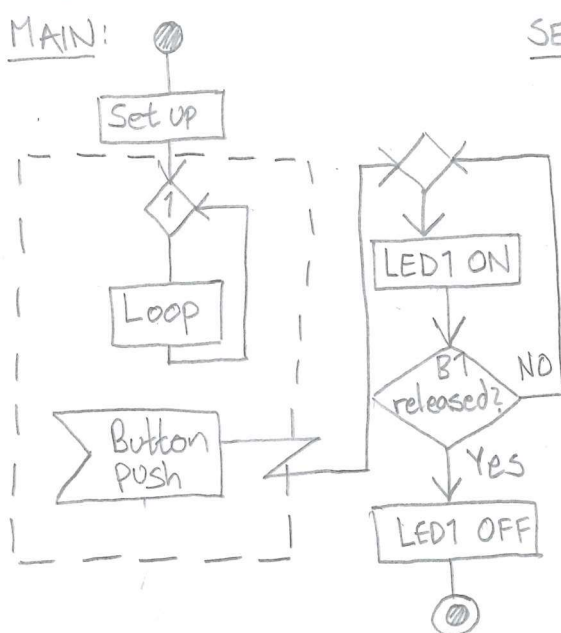


STATE DIAGRAM:

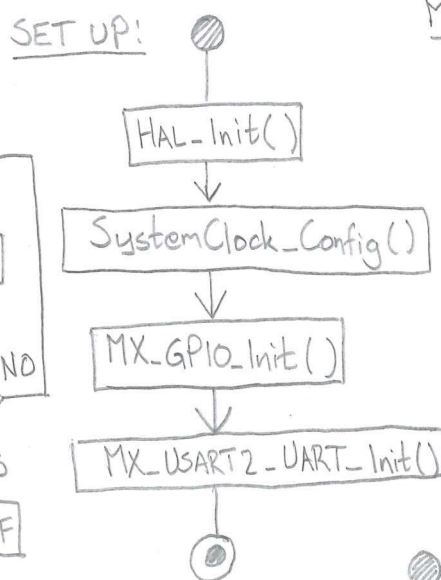


ACTIVITY DIAGRAMS:

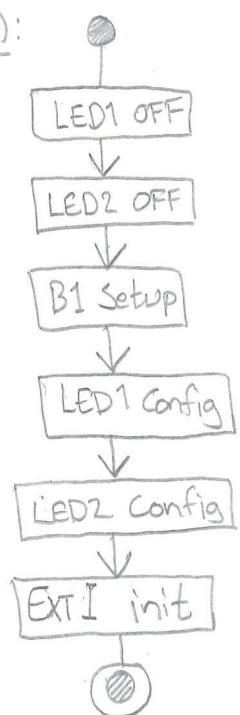
MAIN:



SET UP:



MX_GPIO_Init():



LOOP:

