

NAME: Oskar Wintercorn

COURSE: E0009E

PROJECT: DUAL BLINKY

DATE: 8/2 - 2022

PURPOSE: Further improve knowledge of IDE.
Set up external receiver of GPIO-output.

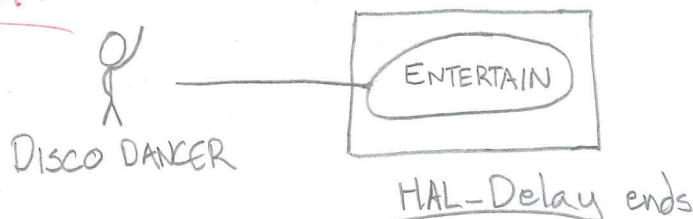
EQUIPMENT: NUCLEO - L476RG

USB

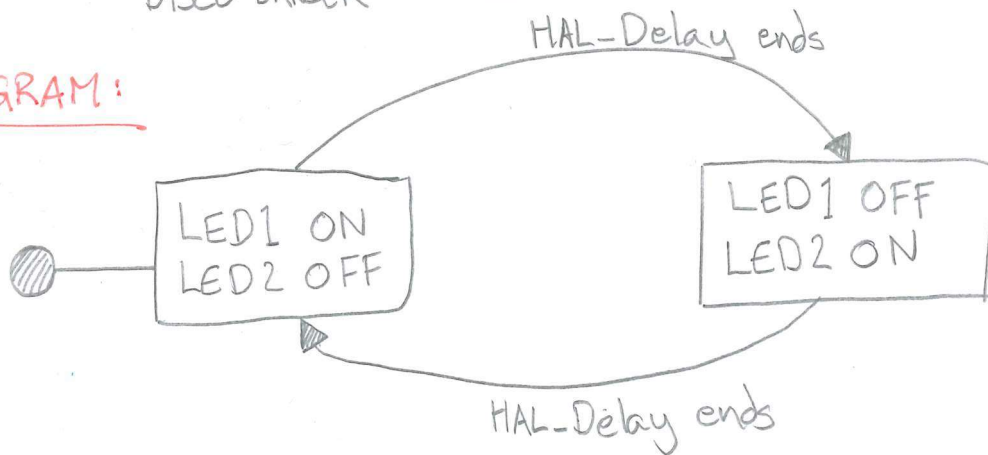
IDE

BREADBOARD with cables, LED and other parts.

USE CASE DIAGRAM:

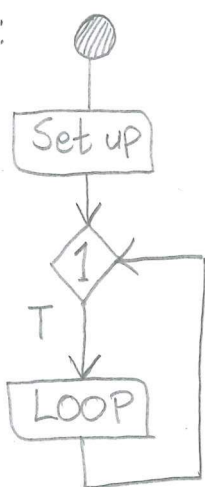


STATE DIAGRAM:

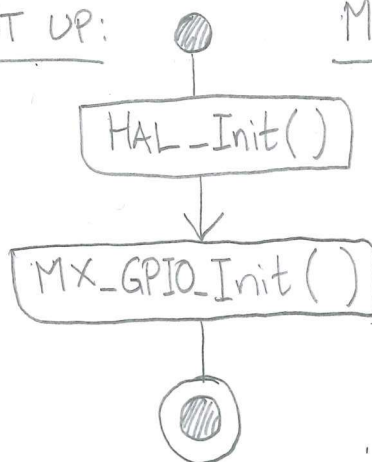


ACTIVITY DIAGRAMS:

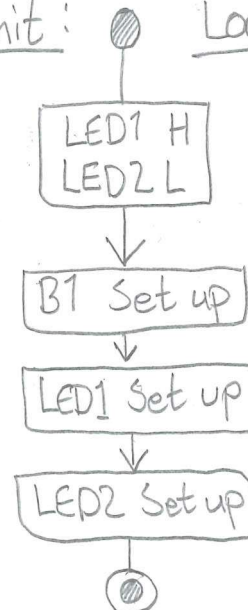
MAIN:



SET UP:



MX_GPIO-Init:



LOOP:

