SWITCH OFF

Graphical user interface

Description automatically generated with medium confidence

SWITCH ON (CONFIGURATION SHOWN)

A screenshot of a computer

Description automatically generated

IN SBC BOARD D0 ATTCH WIRE TO D0 OF THE ROCKER SWITCH AND D4 OF THE SBC BOARD ATTCH TO LED D0 THAT IS WHY IN DEF, PINMODE 0 GOES TO IN AND 4 GOES TO OUT,

WHILE TRUE FROM ROCKER SWITCH (WHEN ON THE SWITCH ) DIGITALREAD BECOMES HIGH AND POWER GOES TO THE D4 THAT ATTACH TO BULB SO LED GLOW ,ELSE WHEN SWITCH IS OFF THE DIGITALREAD VALUE BECOMES LOW AND BLUB DOES NOT GLOW

USING 4 BULBS

SWITCH OFF

Graphical user interface, application

Description automatically generated with medium confidence

SWITCH ON (CONFIGURATION INCLUDED)

Graphical user interface, application

Description automatically generated

SAME CONFIGURATION GOES WITH 4 BULBS BUT WE HAVE TO ADD CONF FOR D2,D3,D1 AS THEY ARE ATTACH TO BULBS ( CAN BE SEEN IN CODE)