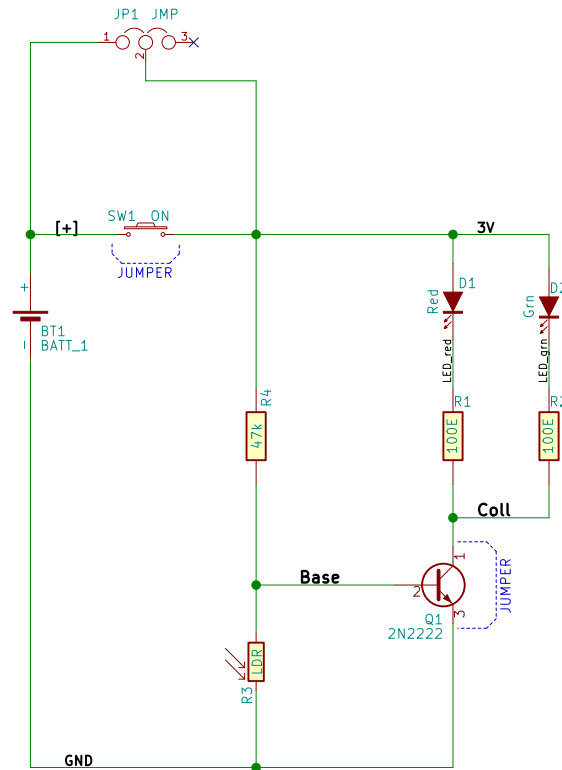


NOTES :

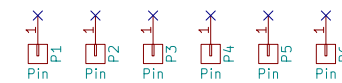
For BASIC badge
install BT1, D1, D2, R1, R2
Jumper SW1 and pins 1–3 of Q1

For FANCY badge
install BT1, D1, D2, R1, R2, R3, R4, Q1
install switch SW1 or Jumper it.

The LED's brightness will vary according
to the light received by the LDR



MOUNTING HOLES



TEXT & LOGOS

L1 **Maker's Asylum**
L2 **MAKE**
L3 **BREAK**
L4 **CREATE**

S.T.E.A.M. school Season 2 version
Learn to Solder Maker's Asylum Badge
Maker's Asylum

Sheet: /
File: badge.sch

Title: steam_badge

Size: A4 Date: 2017-10-16
KiCad E.D.A. kicad 4.0.7-e2-637658ubuntu16.04.1

**open source
hardware**



Rev: 1
Id: 1/1