



npn and pnp as a switch

All changes saved

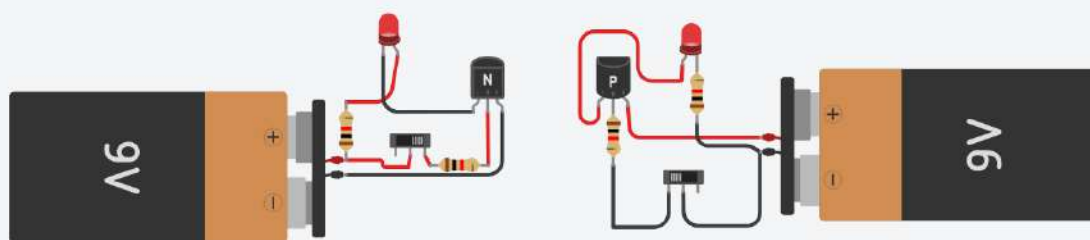


Simulator time: 00:00:51

Code

Stop Simulation

Send To



Components

All

Search

General



Resistor



Capacitor



Polarized Capacitor



Diode



Zener Diode



Inductor

Input



Pushbutton



Potentiometer



Slideswitch



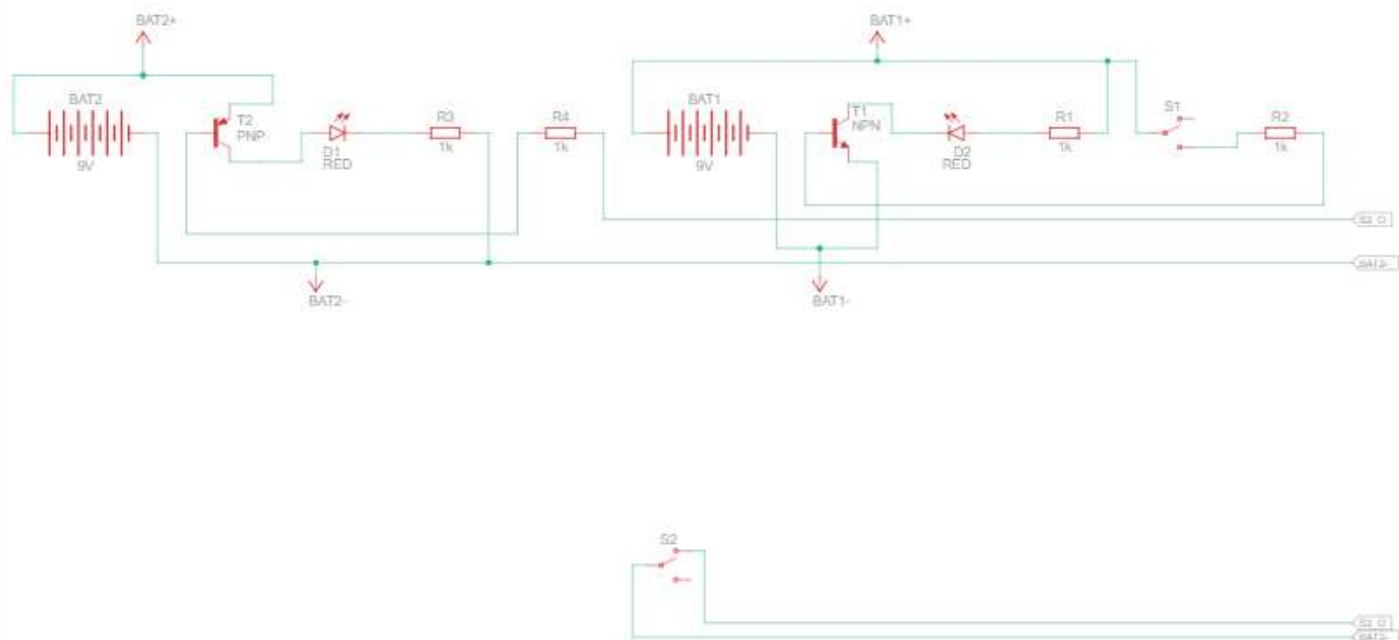
Photoresistor



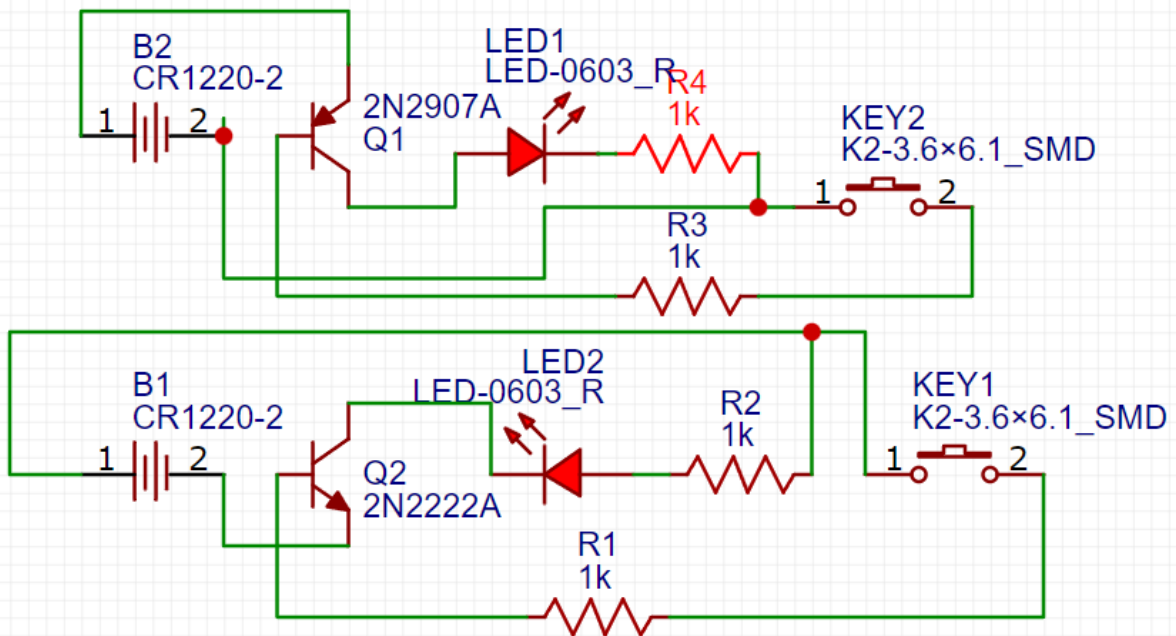
Photodiode

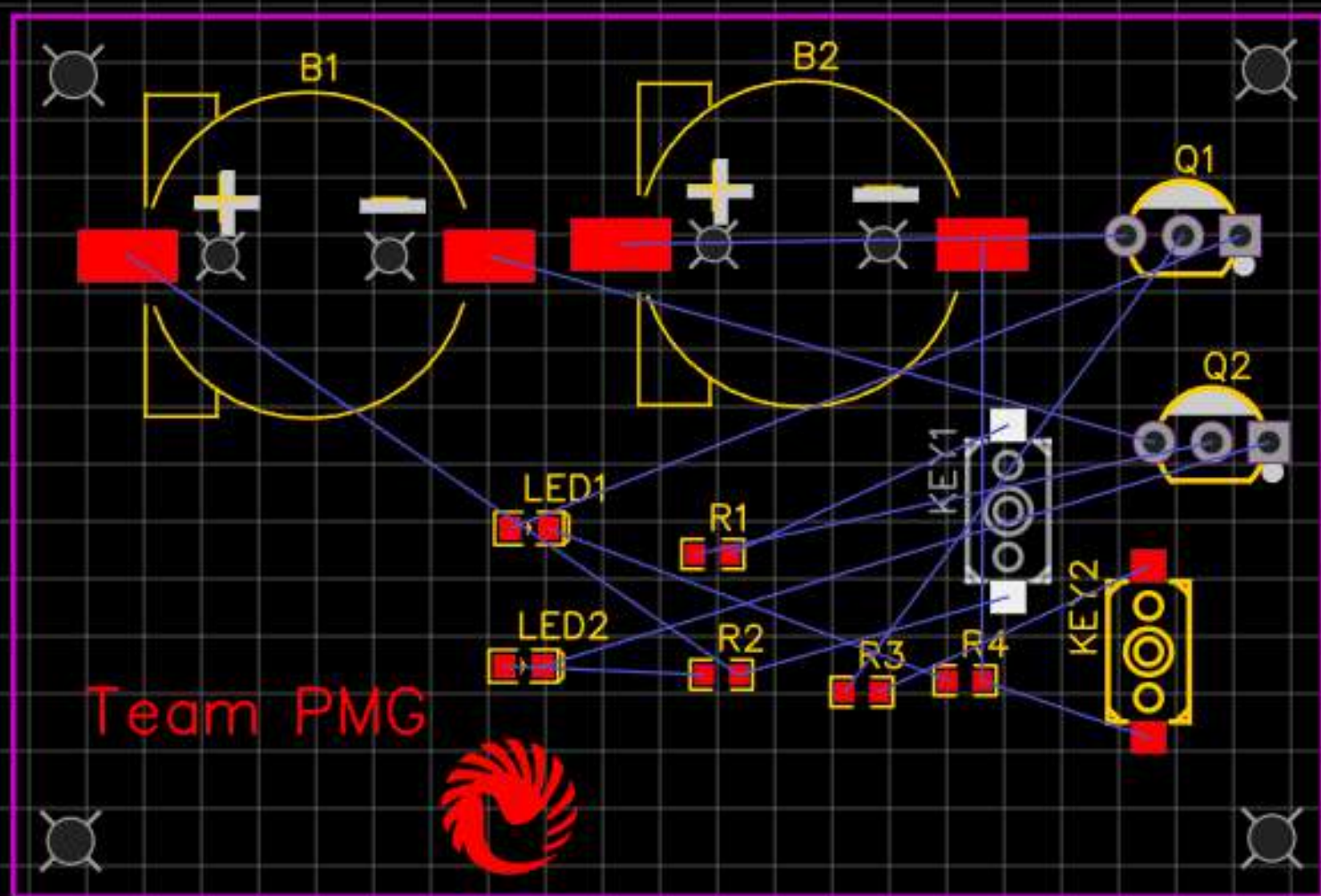


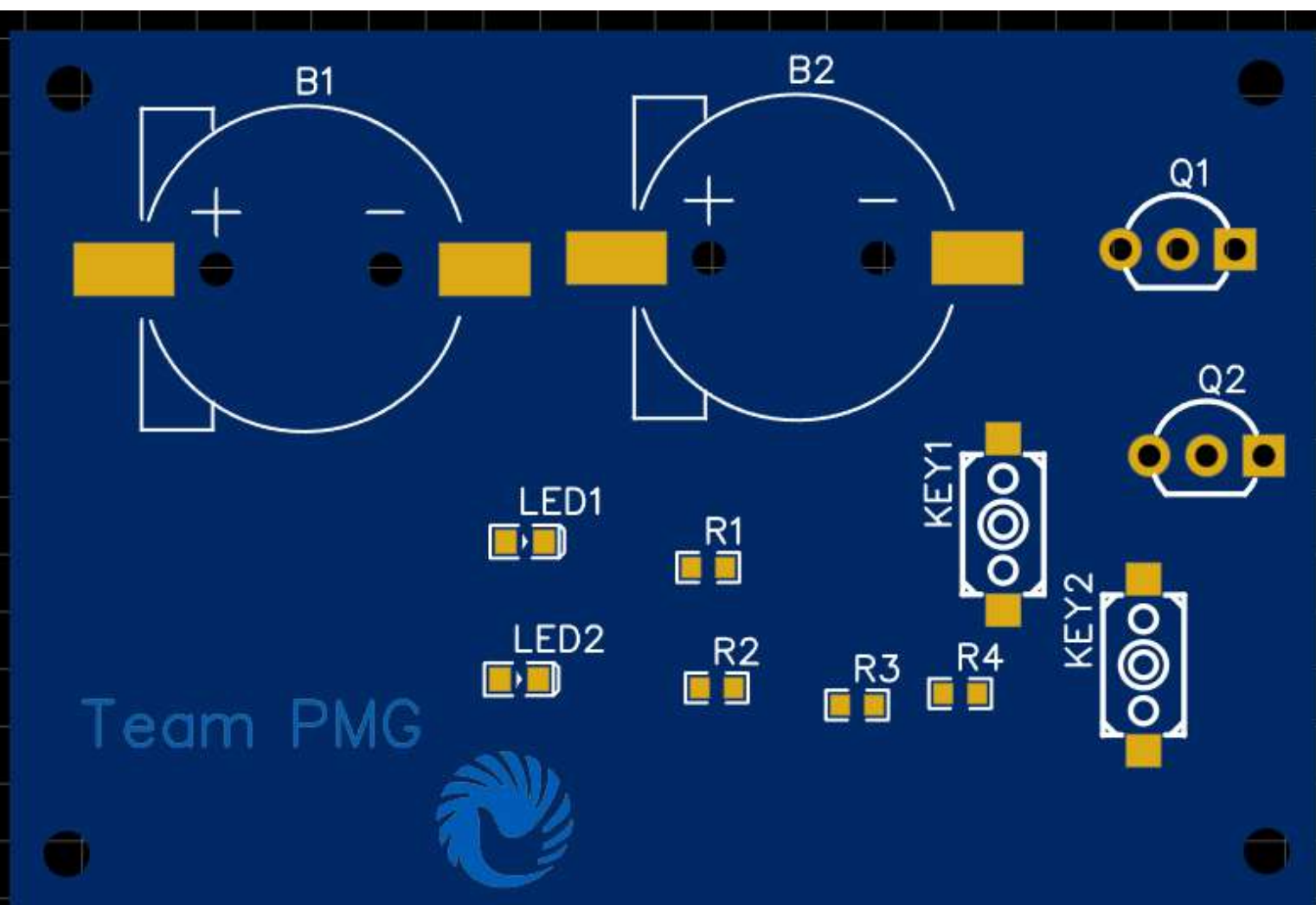
Ambient Light Sensor

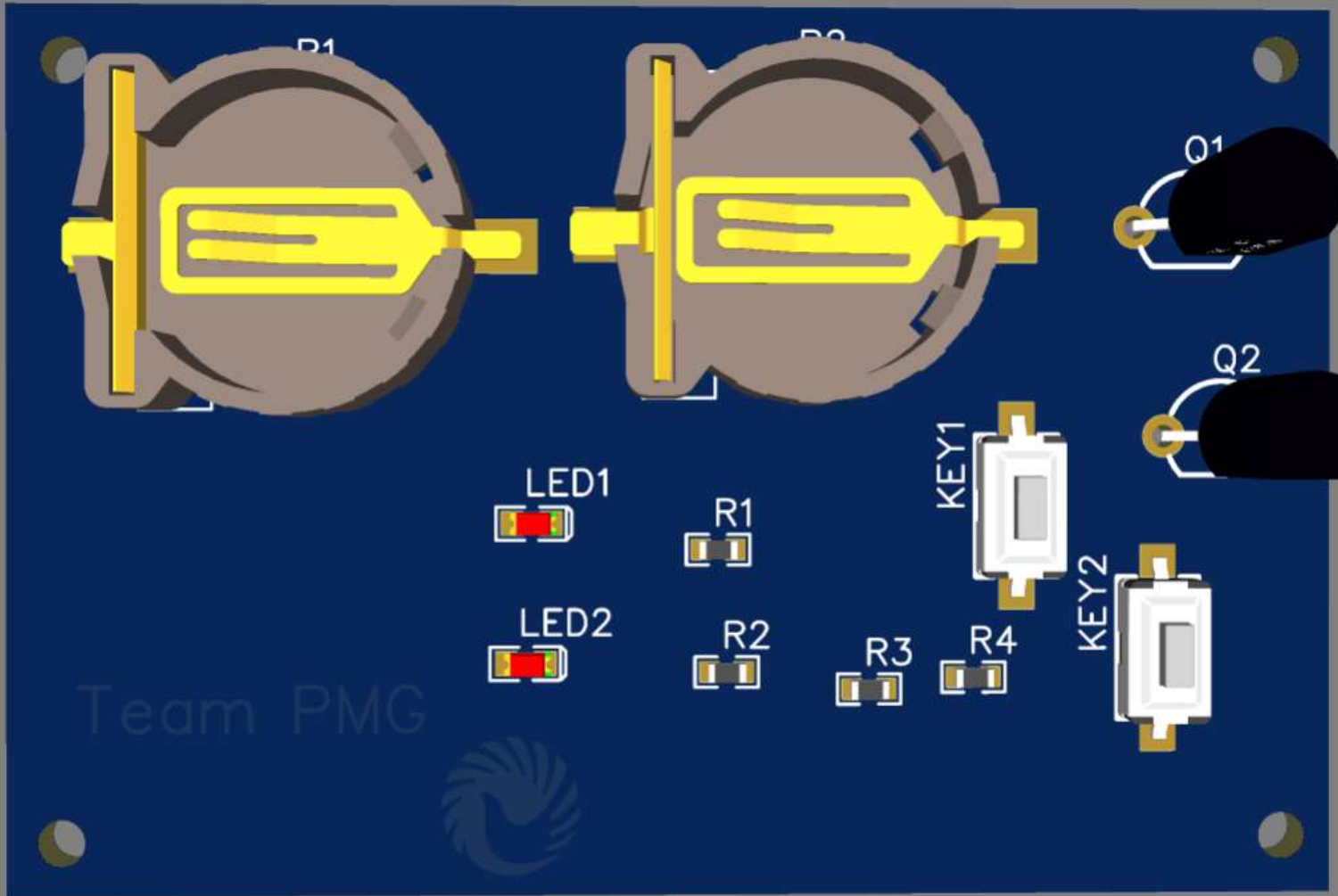


Name			Quantity	Component
T1			1	NPN Transistor (BJT)
T2			1	PNP Transistor (BJT)
BAT1 BAT2			2	9V Battery
D1 D2			2	Red LED
R1 R2 R3 R4			4	1 kΩ Resistor
S1 S2			2	Slideswitch









DIGITAL IC TRAINER KIT- DTK12

LOGIC OUTPUT

8.8.8

BCD TO DECIMAL

CLOCK

POWER SUPPLY

FUNCTION GENERATOR

MONITOR PULSER

POWER ON

LOGIC INPUT

ADD ANALOG & DIGITAL DEVICES

BREAD BOARD



