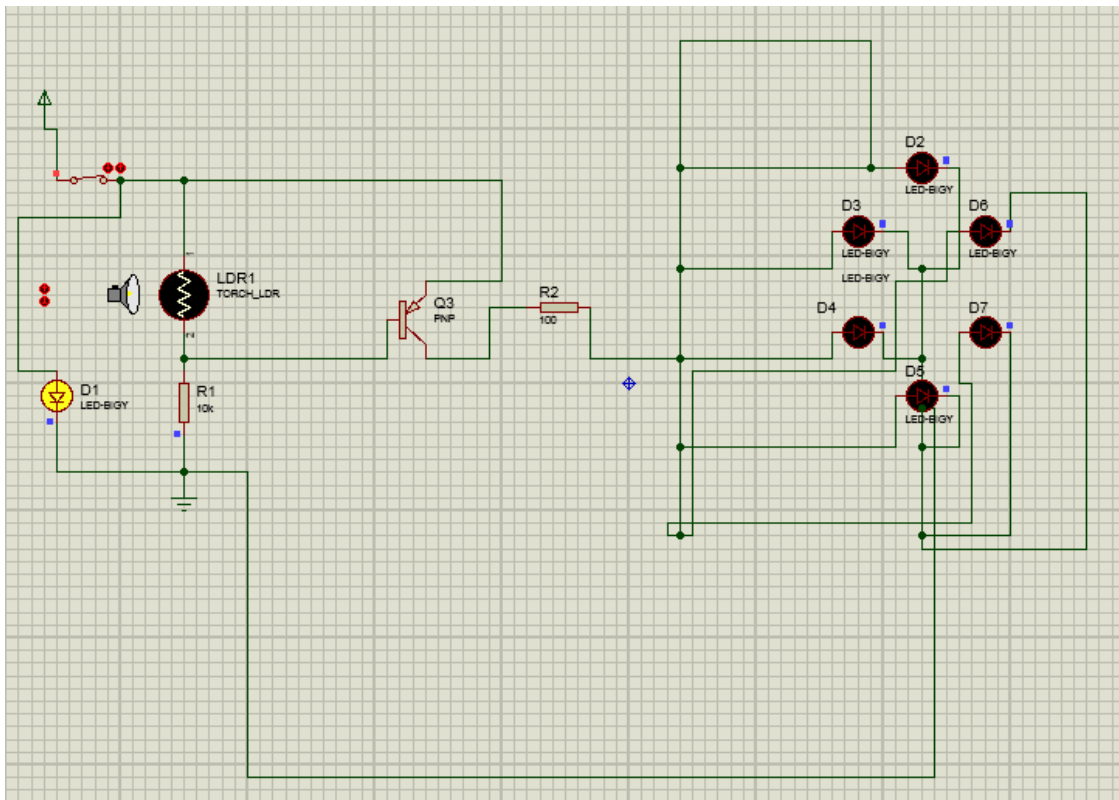


## Objectives

The analog light detector system relies on components like photodiodes or photoresistors, amplified by op-amps and processed with passive components. It provides a simple and efficient solution for light-level detection without microcontrollers or digital circuitry.

## Schematic Diagram



## Materials

TYPE	VALUE	QUANTITY
RESISTOR	10K OHM	1
RESISTOR	100 OHM	1
L.E.D	-	7
SWITCH	-	1
PCB	4x4"	1

