

CIRCUIT DIAGRAM ASSIGNMENT

Student Name:	Deepak
Course:	Electronics / Basic Circuit Design
Software Used:	Tinkercad
Components Used:	9V Battery, LED, Resistor, Switch, Connecting Wires

Project Description:

This project demonstrates a simple LED circuit designed using Tinkercad. The circuit consists of a 9V battery connected to an LED through a resistor. The resistor limits the current to protect the LED from damage. A switch is used to control the flow of current in the circuit.

Circuit Design Images:



