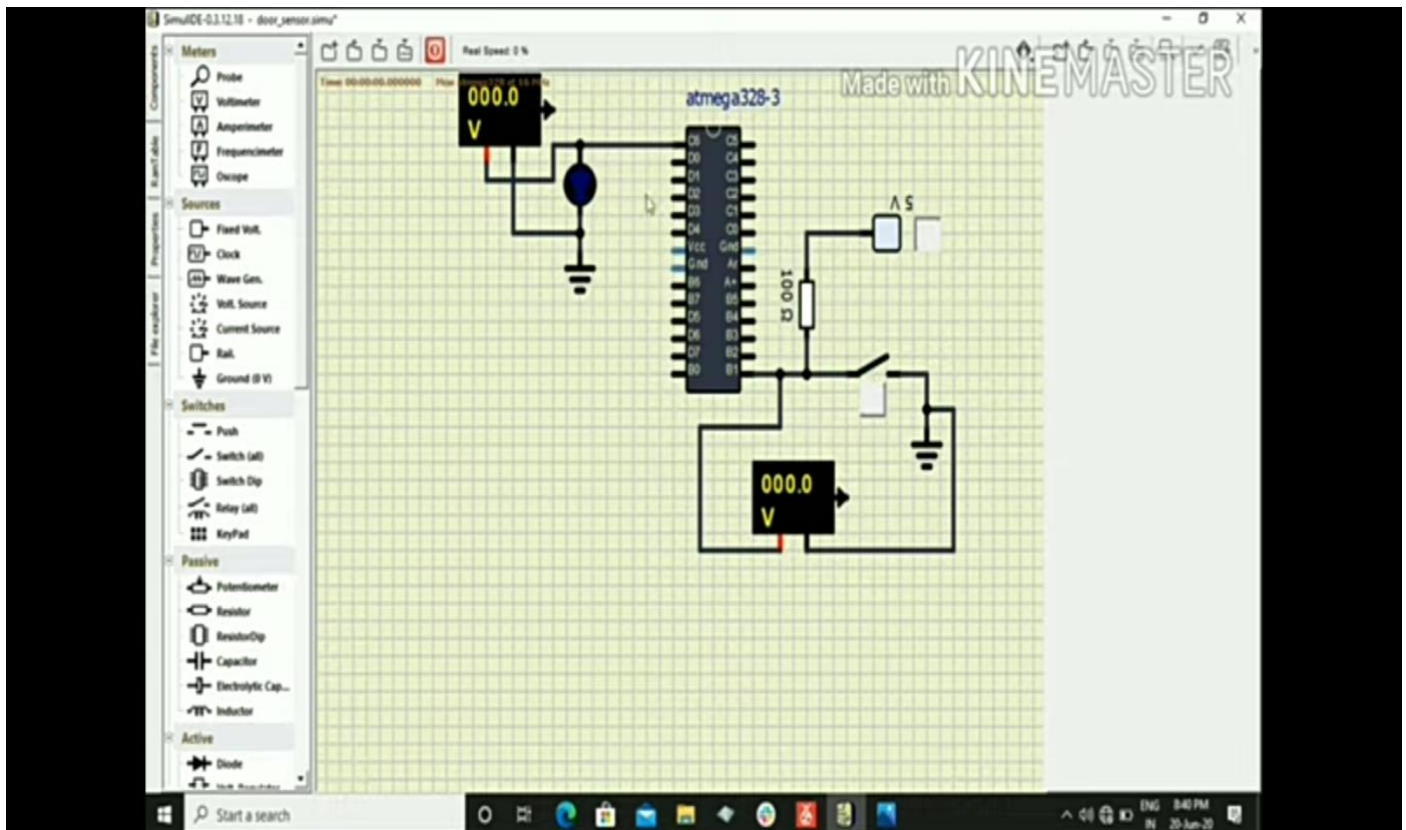


❖ DESIGN OF DOOR SENSOR BY USING ATmega328-3:

Simulation diagram representation by using
simulide software



❖ The door sensor project requires the following components:

- ATmega328-3 micro-controller
- Light emitting diode (LED)
- 100 ohm Resistor
- Switch
- Fixed voltage supply ie Vcc-5V
- Voltmeters (Digital)