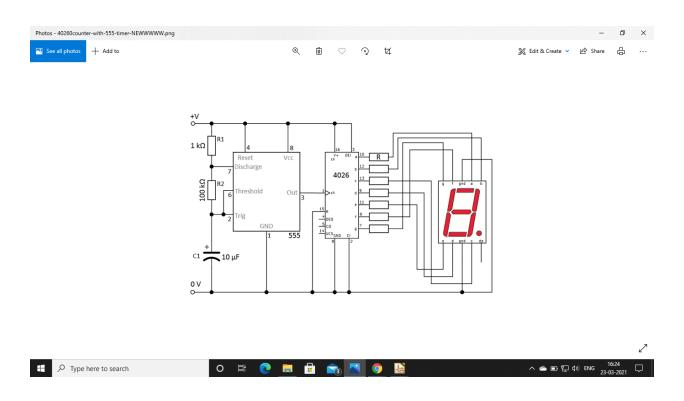
7 SEGMENT DISPLAY USING TIMER AND 4026 PERSON COUNTER

CIRCUIT WORKING:

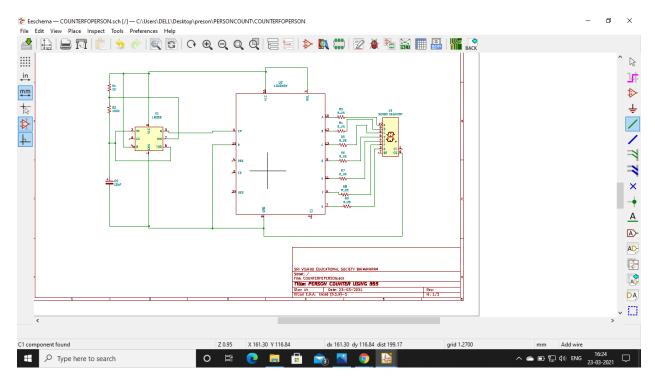
This circuit diagram is for a *seven-segment display* driven by a 4026 person counter, which receives the clock signal from a 555 timer IC. If you made the previous circuit to this, which utilised a *push to make* (PTM) switch to generate a clock pulse, then this circuit is a step forward and uses a 555 IC in *astable mode* to generate a slow clock pulse.

circuit diagram:

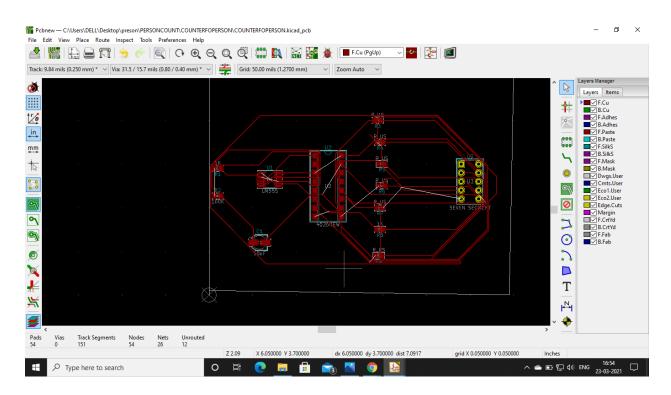


PCB DESIGNING STEPS:

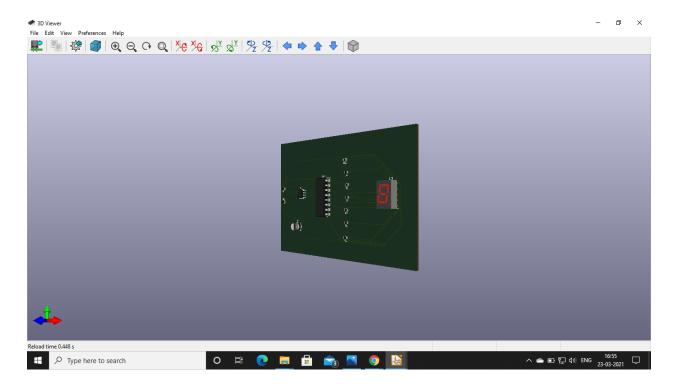
STEP 1: DRAW TH NORMAL CIRCUIT:



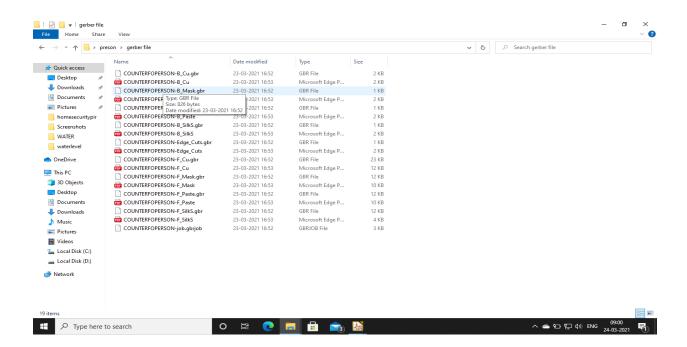
STEP NUMBER 2:DESIGN LAYOUT:



STEP NUMBER 3:VIEW THE 3D



STEP NUMBER 4: CREAT GERBER FILE:



STEP NUMBER 5: CREATE COMPONENTS LIST SHEEP:

