

Project Name: EntryLog Counter

Creator: Charchit Sahoo

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Overview:

An Arduino based counter which counts the number of times a door has been opened.

Components Used:

- 1) Arduino Uno
- 2) Ultrasonic distance sensor (HC-SR04)
- 3) Seven segment display
- 4) 4 digit seven segment display (wlg12-pa5)

Software and Libraries:

- Programming software -Arduino IDE
- Library for Seven Segment display ("SevSeg") -
<https://www.arduino.cc/reference/en/libraries/seven-segment-library/>
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Usage Instruction:

Troubleshooting:

Future Improvement:

References: