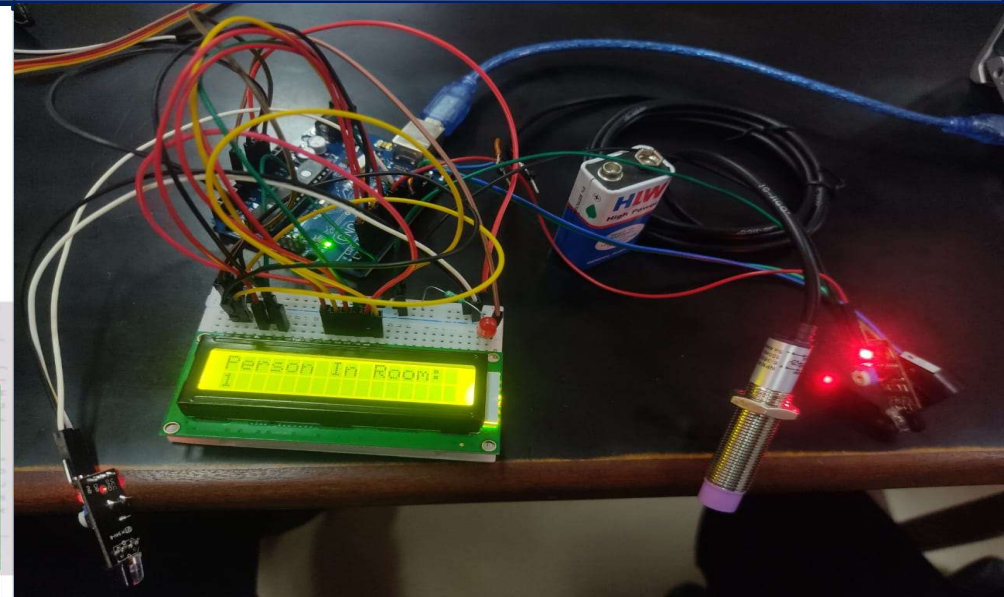
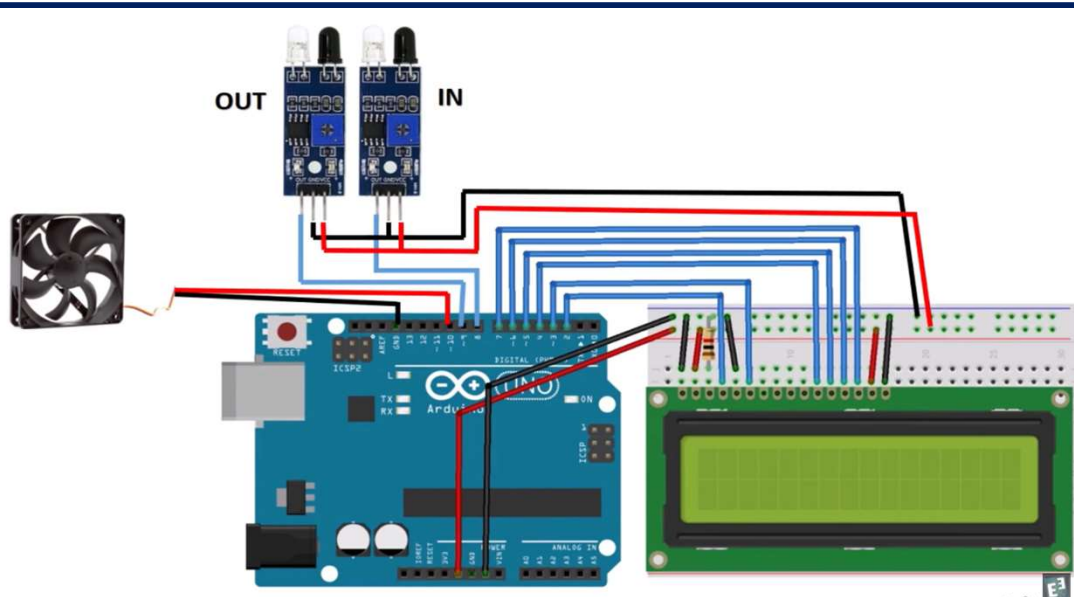


BIDIRECTIONAL VISITOR COUNTER

Many times we need to monitor the person/people visiting some place like Seminar hall, conference room or Shopping mall or temple. This project can be used to count and display the number of visitors entering inside any conference room or seminar hall. This is a bidirectional counter which means it works in a two way. That means counter will be incremented if person enters the room and will be decremented if a person leaves the room. LCD displays this value which is placed outside the room. This system is helpful for counting the number of people in an auditorium or halls for seminar to avoid congestion. Moreover it can also be used to check the number of people who have come to an event or a museum to watch a certain exhibit.

We have also used a metal detector for detection of any metal objects when a person enters



KISHAN A
PES2UG20CS517

N PRANAV
PES2UG20CS522

N R RAMITH
PES2UG20CS523

MPCA class
teacher

PRAJWALA T.R