Life saving smart fan

Components

MC(8051 or AVR)

LCD

GSM modem

Buzzer

Loadcell

Relay

motor

Project flow

In this project we are setting some reference value (predefined ) using load cell when the load will be more then refence value then buzzer will be continuously turn on then immediately send an sms to family member (predefined no .) and also relay will be turn on motor will rotate some delay and stop (that means door will be opened )

Note if possible with mechanical assembly when ever any one try to hang load will be more and fan will be fall down and buzzer on sms will generate and motor on

GSM No 7204605185