Initialize the system

Lift arrives the floor where it detects human presence in front of lift door

Wait till passenger enters lift with some delay

Voice recognition module listens command from passenger

Return command number to microcontroller

Play audio as “reached at floor x”

Rotate motor in respective direction

Stop the motor

Wait till passenger leaves lift

Microcontroller sends instruction to relay driver according to command number

true

false

While current\_floor\_no != desired\_floor\_no

Send all parameters to web server

Repeat till system is turned off