Team 19 Project 1 Week 6 Report

Participants: Cong Xinzhou/Hong Ruyue/Xie Yuchen

Meeting Date: 2020/4/9

Project Leader: Xie Yuchen

# Summary

* Things finished since last meeting

All: Get familiar with this project and each one’s duty.

* Questions prepared for the instructor team
  + Can users press multiple floor buttons in a row?
  + Can users cancel the selection by pressing the button twice?
  + What is the speed of door opening and closing? The speed of elevator moving?
  + ~~Where~~ What is the initial position of the elevator floor?
  + If there are elevators on the first and third floor~~s~~, which elevator will move when users press the elevator on the second floor?
  + If the elevator floor is not pressed for a long time, will the elevator return to its original position?
  + On the second floor, press up and down at the same time, which direction does the elevator move preferentially?
  + Which elevator has priority?
  + How long will the elevator close after the door opens?
  + Will the elevator trigger an alarm if it does not close the door for too long?
  + Can the elevator's door close button close the door immediately?
  + Is there a sensor to detect people?
  + Does an elevator overweight triggers an alarm？

# Action Items

Plan for the next week:

(R)Xie Yuchen: Meet with the instructor team and figure out all the answers to the questions. Get start with the requirement document. Think of other vague situations and prepare questions for the next meeting.

(D)Cong Xinzhou: Meet with the instructor team and figure out all the answers to the questions.

(V)Hong Ruyue: Meet with the instructor team and figure out all the answers to the questions.