ELEVATOR PROJECT

SUMMARY

We completed the project by first reading the design brief, but did not follow the requirements of 3 floors and 1 switch for each floor as well as 3 lights and reset to the ground floor. (We had built 1 too many floors, so that is why it stops 1 floor too early).

PHYSICAL CONSTRUCTION

We started by first building a small 4 story building and made a rail system along one of the walls. We then added a motor and the 6 switches in total to control all parts of the system. Then we added lights to indicate the floor level. After this, we took Mr. Blue's codes for references and changed some things around in order for it to work properly.

ROBOPRO PROGRAMMING SOFTWARE

CONCLUSION

We finished by taking a video, and gathering all the required data for the assignment.