Isaac Gibson

Greg Brinkman

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CS 220 Project Progress

For our project we've made an elevator system using a doubly linked list and stack based Abstract Datat type to implement the elevator's movement. Using an interface we where able to design an abstract class that allows us to get the status of each elevator, call the elevator to make it go up or down, get the current floor the elevator is located on, and the floor at which we want to go to. Since, it uses a doubly linked list we are able to input a certain amount of people onto the elevator. The project overall is going well as we are still making a few changes to are elevator system.