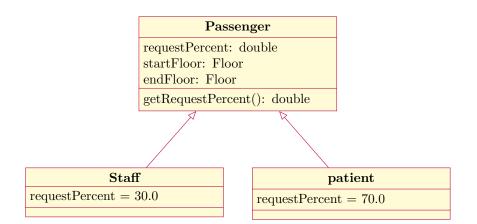
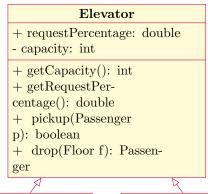
# Elevator Project UML

Ridge Rouzier

 $March\ 2,\ 2024$ 

+ is for public things- is for private things# is for abstract things





## StandardElevator

requestPercentage = 70.0capacity = 10

- passengerList:

ArrayList<Passenger>

### ExpressElevator

requestPercentage = 20.0

capacity = 8

- passengerList: PriorityQueue

<Passenger>

#### Floor

passengers:

ArrayList<Passenger>

elevators: ArrayList<Elevator>

### Building

floorList: ArrayList<Floor>