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Project 2 milestone writeup

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So far in the project I have created most if not all of the classes I plan on using. These classes include a Hotel class, a class HotelReservations, a class HotelRooms, and a class for each of the three types of rooms. The class Hotel is a super class of both HotelReservations and HotelRooms, and HotelRooms is a super class of the three classes for each type of room. The project uses the command line to ask the user different questions about what type of reservation they would like to make. Some of what is asked of the user is the arrival and departure dates, the floor the guest would like to be on, the number of beds required, the type of room preferred, and how many of that type of room the guest would like. This all works right now but the information does not go anywhere yet. I plan on using an ArrayList to hold all information necessary including everything mentioned above. In order to do this I will probably need to add a Guest class that holds all of this information and is then stored in the ArrayList.

Hotel
availableRooms: int
availableSingles: int
availableDoubles: int
availablePenthouses: int
Main(args: String[]): void

