David Galvez
3/16/12
CSSE376 Lab 4

1. The mock sends out a signal calling a particular object it's testing. If the object reacts properly, the test is considered a success.
2. You can instead of having it return a string stored ahead of time, you can store an exception and have it return that instead.
3. No, you don't need the stub if you aren't returning a value and it can be replaced with a dynamic mock.
4. It's done by making a list that contains the information of all the rooms. It then takes that and gives it to the mock database. It then uses that to count the rooms and checks if that matches up with the actual rooms.
5. It does two things to check. It makes two cars and adds them to the list. Then one car is booked. It then checks how many cars remain in the list (in this case, one) so that the proper number was removed and that the remaining car is the car that wasn't booked. I personally would improve upon this by booking a second car and then checking to make sure the list was empty.