

Brian Collins

#### Lab 4

1. It creates the mock and tells it what to return when an expected input is received. Then the mock is used to see that the Hotel object can get the correct room occupant from the mock database.
2. With the throw method of LastCall.
3. No. Yes, because DynamicMock doesn't return a value and you don't need to.
4. Rooms is initialized, and then the Rooms property is set to be Rooms. Then it tests that the Hotel object properly reads from the mock database.
5. A ServiceLocator object is created and given some car objects. Then that ServiceLocator object is set as the static field for ServiceLocator. User Bob books one of the car objects, removing it from the ServiceLocator. It is asserted that the ServiceLocator no longer contains the car object that was booked.