1.
   The source code is found in the Expedia project.
   The test code is found in the ExpediaTest project.

2.
   AssemblyInfo, Booking, Car, Flight, Hotel, User

3.
   A Flight is a record of a departure time, return time, and
   mileage. Its constructor sets these values. It is also
   comparable.

4.
   BookingTest, CarTest, FlightTest, HotelTest, UserTest

5.
   Tests that a user can be initialized, and that (s)he does
       not have any frequent flier miles upon initialization.
   Tests that the user can book a flight, hotel, and a car.
   Tests that the user has frequent flier miles after booking
   Tests that a user can book a flight.
   Tests that a user can book a hotel and car.
   Tests that the user has the correct number of frequent flier
       miles after a single flight

6.
   Assert.AreEqual(var a, var b)
   Assert.Less(var a, var b)
   Assert.IsTrue(bool a)

7.
   AreEqual checks if a (expected) is equal to b (actual)
   Less checks if a is less than b
   IsTrue checks if a is true

8.
   AreEqual checks if the two objects have the same value.
   AreSame checks if the two objects refer to the same thing.

9.
   It asserts that the Hotel constructor successfully creates
   the object.

10.
   It is calculated to be 45 * number of nights rented

11.
   We test the case for 1, 2, and 10 days spent

12.
   The test case TestThatHotelInitializes sufficiently ensures
   that target will not be null.

13.
   The Hotel constructor does a check if the given parameter is
   less than or equal to 0. If thats the case, it throws an exception.

14.
   [Test()]
   [ExpectedException(typeof(OutOfMemoryException))]