1. Expedia contains the source code, expediatest contains the test code
2. Car, flight, hotel, user
3. Create a flight with start date, end date and mileage. It can check to see if two flights are equal. Also gets the baseprice of a flight from the information provided.
4. bookingtest, cartest, flighttest, hoteltest, usertest
5. TestThatUserInititializes(), TestThatUserHasZeroFrequentFlierMilesOnInit(), TestThatUserCanBookEverything(), TestThatUserHasFrequentFlierMilesAfterBooking(), TestThatUserCanBookAFlight(), TestThatUserCanBookAHotelAndACar(), TestThatUserHasCorrectNumberOfFrequentFlyerMilesAfterOneFlight()
6. Assert.AreEqual, Assert.AreNotEqual, Assert.Same
7. Assert.AreEqual checks to see if the first input and second input are of equal value, Assert.AreNotEqual checks to see if the first and second input are not of equal value, Assert.Same checks to see if the first object and the second object reference the same thing
8. Assert.AreEqual checks to see if they are equal by value, Assert.Same checks to see if they reference the same thing
9. It checks to see that the object is properly returned from the constructor
10. 45 * number of nights to rent
11. One day, two days and ten days return the correct price
12. Because we already tested to make sure the constructor works correctly before these tests are called
13. Because hotels.cs throws an exception if it is passes a negative number
14. [ExpectedException(typeof(OutOfMemoryException))]