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CM1226
CSSE376-Lab3

Q1. Expedia include all source files and Expedia Test include all test files.

Q2. AssemblyInfo, Booking, Car, Flight, Hotel, User.

Q3. Check the departure and return date and the number of miles is right.

Q4. BookingTest, CarTest, FlightTest, HotelTest, UserTest.

Q5.TestThatUserInitializes, TestThatUserHasZeroFrequentFilierMilesOnInit, TestThatUserCanBookEverything, TestThatUserHasFrequentFlierMilesAfterBooking, TestThatUserCanBookAFlight, TestThatUserCanBookAHotelAndACar, TestThatUserHasCorrectNumberOfFrequentFlyerMilesAfterOneFlight

Q6. TestThatUserInitializes()
, TestThatUserHasZeroFrequentFlierMilesOnInit()
, TestThatUserCanBookEverything()

Q7. TestThatUserInitializes() identify if the user name is Bob Dole.
TestThatUserHasZeroFrequentFlierMilesOnInit() identify if the frequent flier miles is 0
TestThatUserCanBookEverything() identify if user booked 3 tickets.

Q8. AreEqual identify if they have same value, AreSame identify if they are same object.

Q9. Test if rent hotel nights is empty.

Q10. Number of night * 45.

Q11.Test if base price is 45 for one night. Test if base price is 90 for two nights. Test if base price is 450 for ten nights.

Q12. Because we have tested it before, and we use target's method which will return a number.

Q13. Because in Hotel.cs file, if initial night <= 0, which will throw a exception.

Q14.[ExpectedException(typeof(OutOfMemoeryException))]