16.22

One of the weaknesses are that there is no indication of how the key(vehicle) is being stored. The new key might override previous bookings if it’s the same key.

There is only one passenger to one Vehicle – only one person books the taxi (that person’s details would be in the program). The other people with that person do not need to be accounted for in the program.

16.23

We will still have vehicle-passenger association. The reason we have decided to do this is to prevent complication of maps using maps, instead we are making sure the key is always unique for the Vehicle.

16.24

In its current state no required changes. The current tests cover all the basics

The ‘TexiTest’ class tests that

* Pick up and off load passenger
* A taxi is no longer free after it has picked up a passenger
* Checks it does take passengers to their destination

However in the future we will add more classes to cover all the basis and as a result we will have to write more test.

16.25

The current tests cover all the bases.