Welcome to Reflect code test.

**Code assignment C#:**

This is code for an application to handle toll fees in Gothenburg. The Application has a few vehicles and code for calculating the costs for the vehicles.

The code provided works, but it needs to be implemented in an application and maybe be refactored and structured in a better way.

We think there is multiple points of improvements that can be done.

So for the task you need to figure out what changes to make, remove or add.

It is up to you as a developer to give us a code that you can stand up for.

When you feel are ready, provide us your git repo with your code.

**Requirements**:

Every passage through the toll fee station in Gothenburg costs , 8, 13, or 18 SEK depending on the time vehicle passed.

The maximum amount a vehicle can be charged for a single day is 60 SEK.

**Time and Price**

06:00-06:29, 8 SEK

06:30-06:59, 13 SEK

07:00-07:59, 18 SEK

08:00-08:29, 13 SEK

08:30-14:59, 8 SEK

15:00-15:29, 13 SEK

15:30-16:59, 18 SEK

17:00-17:59, 13 SEK

18:00-18:29, 8 SEK

18:30-05:59, 0 SEK

Toll fees are taken for vehicles that pass the toll fee station Monday to Friday between 06:00 and 18:29.

No fees are taken on Saturday, Red days or day before a red day. And none under the month of July.

Some vehicles should not be included in the fee calculations.

A car can pass multiple toll fee stations but only be charged once for a period of 60 minutes from the first charge.

The charge will be the highest fee that the vehicle crossed.

Good luck!