Students: Kevin Pedroza, Carol Sandi.

**Universidad Técnica Nacional**

External Documentation about the project.

Professor: Alejandro Alfaro.

**External Documentation**

The project has three packages that the first one is Herencia which has all the classes (Estilos, modelos, oficinas, usuario, vehiculos) with the getters and setters that then we use to save the information or modify the information related to the date base.

The second one is Interfaces which has most of the jframes that user can see at the beginning of the project and according to the user is using the project as he / she wants the jframes are going to be showed. All of them will contain some actions that are required to execute the project without problems. This package will have 29 classes or Jframes able.

The third and the last one is Procedimientos, this package will have 14 classes practically all of these will have the logic related to the project. Some examples on the package are, CRUD\_Vehiculos which will have the logic related to delete, insert or modify the information related to this part of the project, also there is going to be information and method according to how to create jtables fill them up, also methods to get the information and then to use the getters and setter from the package Herencia to use them as objects. And basically the rest are like that.

The project was divided between us, some parts were done by Kevin and the other ones by Carol. The project is using also different columns to save the url of each picture the user wants to save as his/her photo of profile. The project also has external libraries for us to complete parts of the project that the libraries that java has we wouldn’t have done, cause those libraries are really necessary.

This project has few packages cause we tried to save code and we were trying to reduce the logic as simple as possible to get a better efficiency when the project is being executed.