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External Documentation about the project.

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**External Documentation**

The Project contains exactly 5 packages, each one has different logics. Now I am going to explain explicit that those have and how all of them work.

The first package’s name is Archivos, where you can find all the information related with the files, there are basically 7 classes each one is destined for each file on the project that you can check. Also, there is a lot of information that is going to the interface package. Cause there is where I charge all the jlists and some of the jtables that the project has.

The second package’s name is Canciones, there you will see only songs for me to reproduce on the project, there are 5 songs exactly and you can listen to them at the interface.

The third package’s name is Herencia, here you will find also 7 classes as you saw on the Archivos’s package. Each class is for me to use the variables on the different classes to save information on the file. However, you will see a method destined for a return method where I will get the information that the administrator or the customer will input.

The fourth package’s name is Interfaces, there you are going to see like 29 interfaces destined for you input information, check, modify, buy, listen to, watch videos, and interact with the program. On those classes you will practically on the button’s events will be just instances to call different methods needed to make the program work efficient and the logic of those is not there even it is on the last package.

The fifth package’s name is Procedimientos, there you will see 7 classes each of those 7 is related to a principal topic, the class is about instances for me to call different interfaces using the class as jframe to call the jdialogs. The second one is usuariocomdisco which is about to the customer to buy compact discs. The next one is usuariocompelicula which is about to the customer to buy movies. The fourth one is about the administrator and how the person can login to the project. The fifth one is procedimientosreportes, there you will see all the logic for all of the reports that the project has. The sixth one is procedimientodisco which is made to get the price and get the quantity that the customer has done related to compact discs. And the last class is procedimientopelicula which is made to get the price and get the quantity that the customer has done about movies.

And this is basically how I solve this project, also where the project saves the trailers where you can watch a trailer is on the part where the project save the files created by the code cause at the beginning it had the information on a package too which was on my hard disk, and later it would haven’t reproduced the trailers cause the direction of the file would have been in another part and it hadn’t reproduced the trailers that’s why I introduce the trailer there.