Pandemica - Diagram Annotations

1. Class Diagram

- The classes shown in the diagram are only those that had cohesion within the project, since there are ghost classes that are only created automatically by Angular that serve as routing and identity modules.
- The main tables are those that are seen in the admin folder, since they are the ones that show the information tables and handle the functional part of the project
- The secondary tables are the pop-ups that exist, and their function is to add/edit the data of the main tables.
- Being a web-type project, many of the classes that are handled in HTML work without an attached class, having only the initial basic methods created

2. Architecture

- The diagram visually represents the group operation of each of the elements in the project.
- The server oversees storing all the information and distributing it through the API to the different devices.
- In the case of the mobile app, before the information is sent from the API, a synchronization is made to always try to keep it as updated as possible.
- In the case of the web page, an information exchange is maintained with the server, since from the admin view you can adjust and modify information. This applies to the mobile application as well. In both cases there is a constant cycle of information changes (POST and GET)



