UI vs UX

UX focuses on ensuring user satisfaction and that is achieved by optimizing usability, it focuses on understanding user needs by conducting tests to identify and resolve problems. UI, on the other hand, deals with the visual and technical aspects that facilitate interaction and that is achieved by converting the UX design into an attractive and functional interface. While UX is about the user experience, UI is about the visual aspects and design.

Our project is "Registro Ciudadano", specifically the part related to the form to register a citizen, an example of UX in our project is the optimization that was applied in the map section. It went through several versions and always caused problems, the most recent version is the one that obtained the most user satisfaction after testing, but even so they preferred to eliminate this function and it is considered to keep it this way.

An example of UI in our project is the design of the registry as such, its visual elements are friendly and facilitate interaction, such as the color palette, positioning and font, which also helps make the interface attractive and functional.

Although I would like to affirm the positive attributes that I describe of the design in our project, in reality it requires a metric that determines if it meets the ideal to be able to do so, it would be a good idea to consider this to establish a metric in the future.