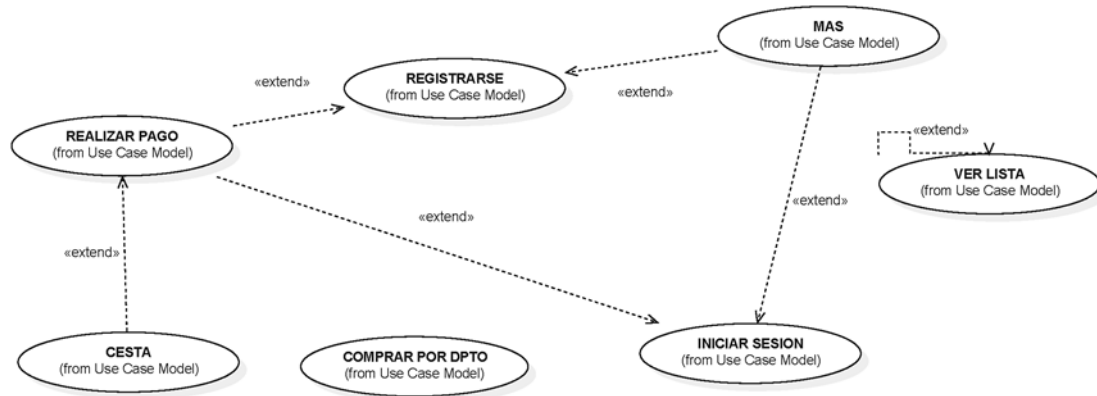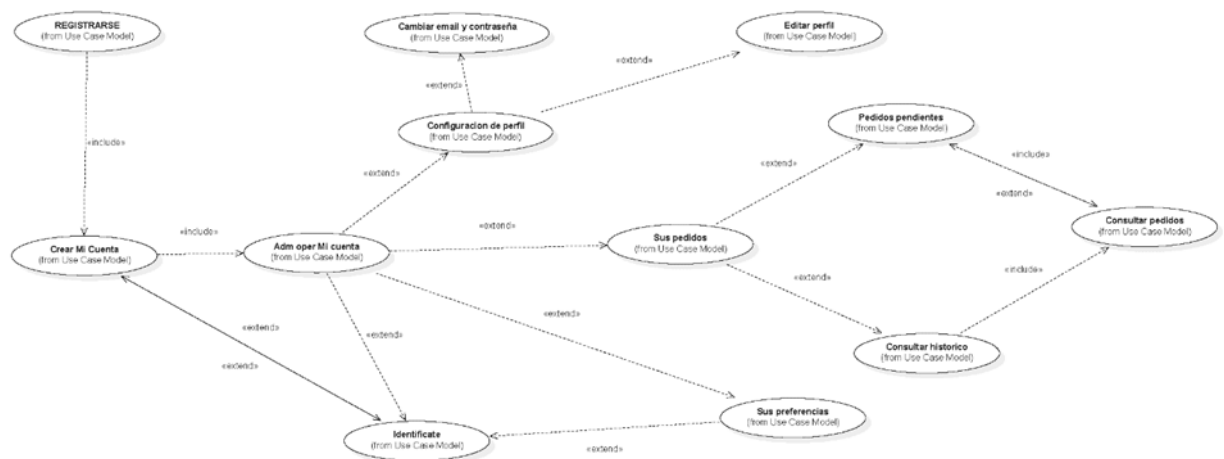# Main functionality of the multiplatform app

Such functionality is expressed in general with the following initial use case:
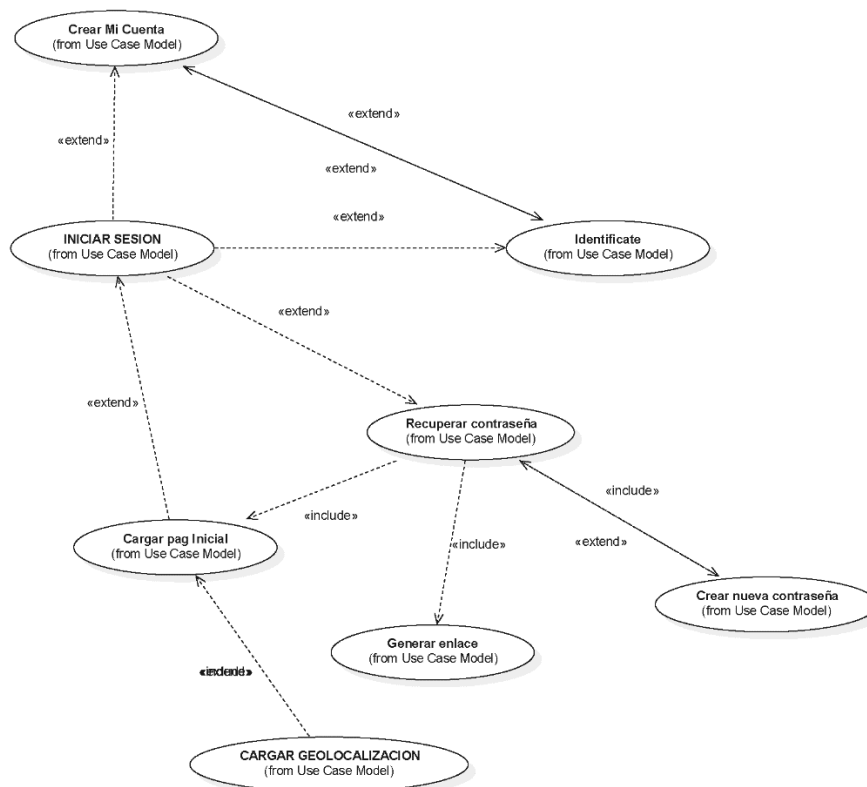

Registrarse (Register new user): it's a complex functionality required to access the application, as a new user, or for returning to it. It will include information on the client profile, booked products, updated requests, preferences.
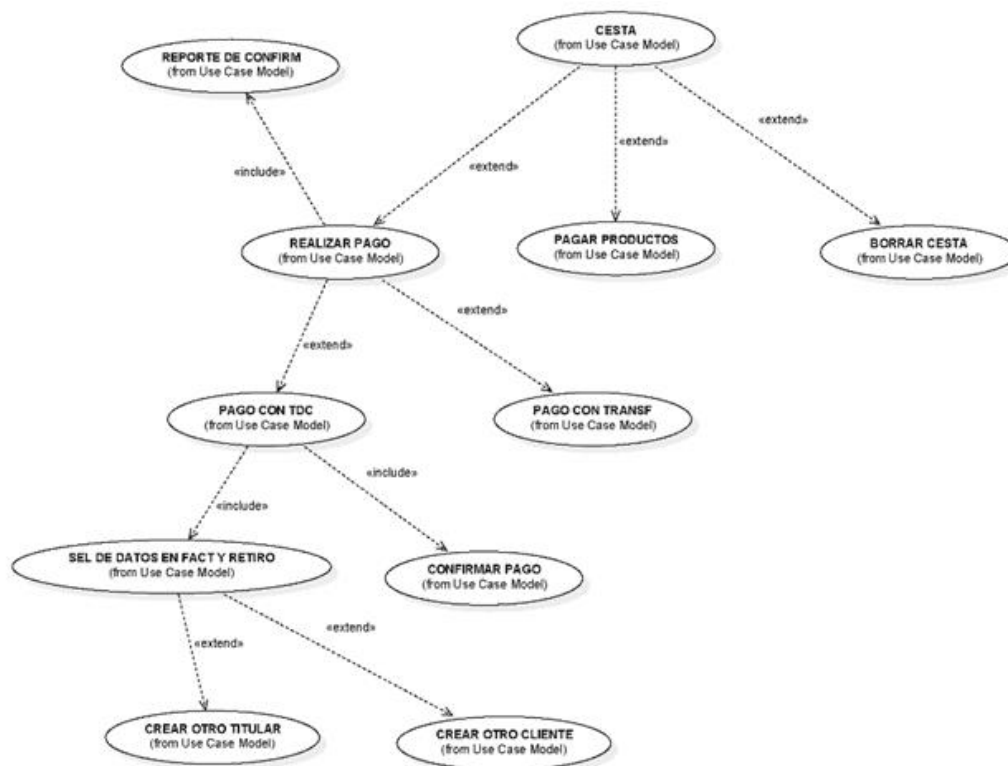

We will take into account here the necessary management for carrying the following operations: *create-account*, as other functionality that has to do with management tasks such as the configuration of the profile, orders, and preferences.
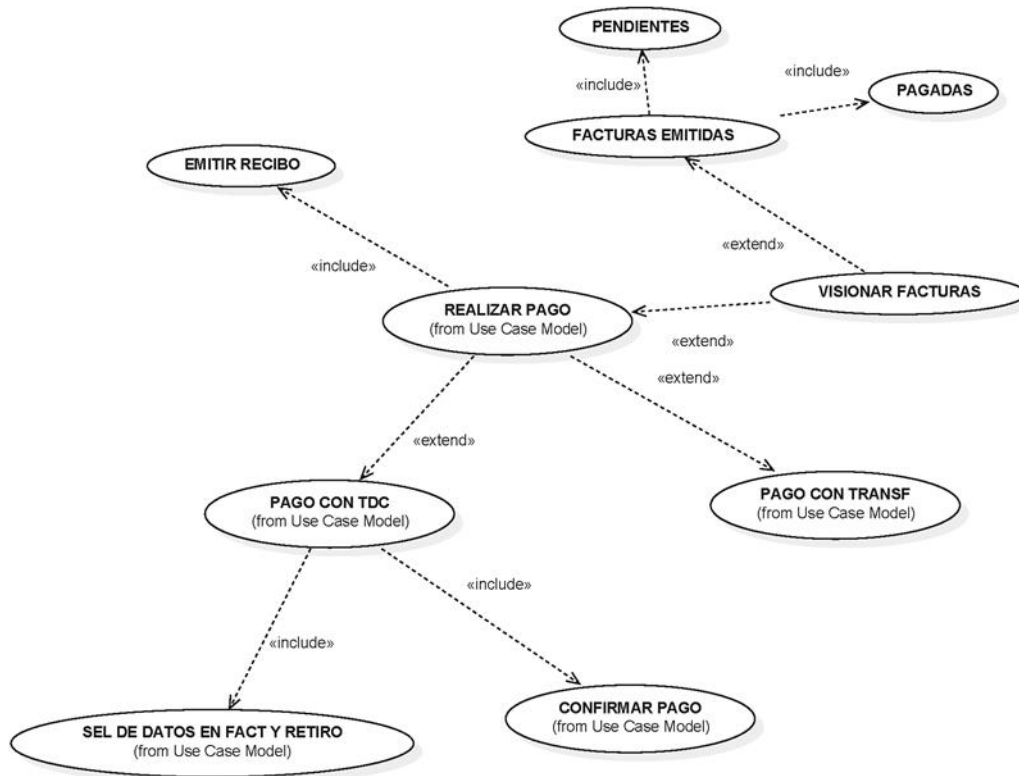
Login must be an independent use case, which is responsible for the identification of the user that reconnects to the app also has to eventually deal with password recovery and update of the geographical location.

The functionality of the shopping-cart has to do with the required task for the payment of selected products, giving the opportunity to the user to change his selection; all of that is described by the use case: delete shopping-cart selection ("BORRAR CESTA").

The functionality of making payments describes the current payment of the user, according to the selected mode to pay, such as: TDC, bank-transfer, etc.
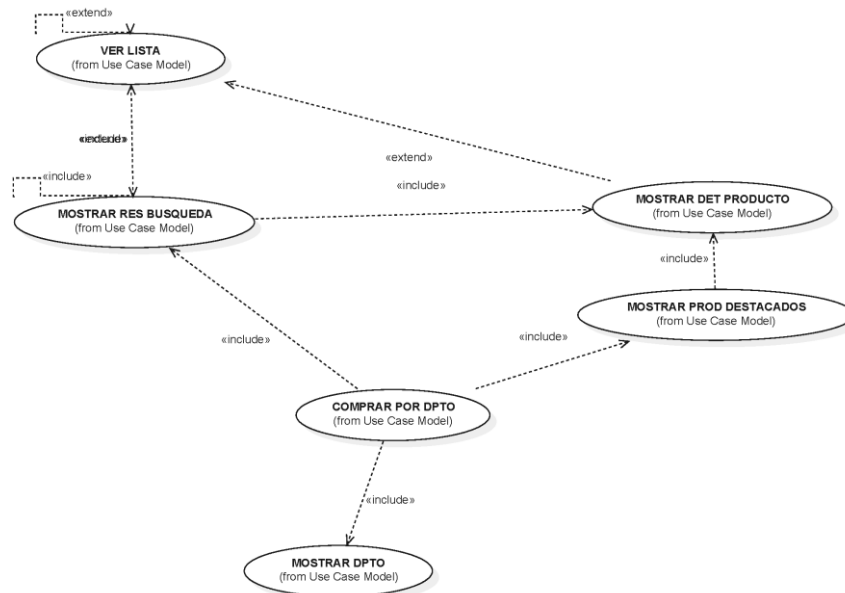

Finally, the use case "MAS" describes the functionality added to the initial use case. It focuses on specific use cases, such as the following ones: to solve FAQs from customers, to help and information on the application's legal protection, as well as to indicate the geographical location by the client itself, to inspect the client's current list of pharmacy products requested and to check his contacts.

In the initial use case diagram we leave the "Buy by Department" use case as a separate entity, wanting to point out that its behavior is orthogonal with the other use cases and, therefore, the system must be able to access it at any time and in any context.

To "Buy by Department" use case should include the possibility to show the outstanding products (best sellers) of the day, as well as to show the inventory of the different departments of a Pharmacy (medicines, homeopathy, perfumes, etc.). It also has to include a related use case for searching a specific product and to show the results of a search, as well as the user has to see the list of products placed in his shopping-cart already.

The functionality of a search can be described by the following use case: