USER`S MANUAL

This database stores information related to medicine, and
When you first open the database, users can be able of:

1. **Log in.**
   To log in, you must have signed up before, therefore you would have a username and a password, and each user would have a role assigned (patient, pharmacist)
2. **Sign up.**
   To sign up in the database, you must choose a username and a password. Identify as a pharmacist or as a patient.

1.1 After having logged in as a patient → Patient menu

You must select an option according to what you are willing to do, between:

1.1.1 Check medical history.
Prescriptions will appear on the screen

1.1.2 Check medicine.
A list of all the prescriptions you have uploaded in the database will appear, and after entering the id of one of them, the list of medicines in it will show on the screen.

1.1.3 Insert prescription
The database will ask you to enter the medicine and quantity of it, as well as the date when the prescription has been made

1.1.0 Exit.
It will take you out of the database

1.2 After having logged in as a pharmacist → Pharmacist menu

You must select an option according to what you are willing to do, between:

1.2.1 Identify a patient.
You must type the patient's name. Then, the patient's ID will appear on the screen. Select the patient you are looking for.

1.2.1.1 Pharmacist-patient menu.
You must select an option according to what you are willing to do, between:

1.2.1.1.1 Mark prescription as used.
Prescriptions will appear on the screen, enter the corresponding ID of the prescription that has been used and the database will register it as used.

1.2.1.1.2 Check authenticity.
Prescriptions will appear on the screen, and after entering the if of the prescription you want to check, the database will tell if it's valid or not.

1.2.1.1.3 Sell medicine

The data base will ask for the name of the pharmacy, and after entering the id of the one wanted, it will reduce the stock of the medicine that has been sold

1.2.1.1.0 Go back.
You will return to the pharmacist menu

1.2.2 Check stock.

You must type the name of the medicine you are willing to check the stock. Then, a list of all the medicines that are common to that name will show, and after entering the id of the one you are looking for, the database will show on screen the amount of that medicine that is available at the pharmacy.

1.2.2.1 Order new stock. (This happens only after checking the stock)

You must type the name of the medicine you are willing to order stock. Then, a list of all the medicines that are common to that name will show and you must select the id of the one you want to order.

Later, it will ask for the name of the pharmacy where you are wanting to receive more stock and the amount of medicines you want to order.

1.2.3 Print XML;

The database will ask for the name of the pharmacy you are willing to convert into an xml. A list of the pharmacies with that name will show, and you will have to type the id of the corresponding one.

1.2.4 Change XML to Java;

The database will ask you to introduce an Xml path to turn it into a java file.

1.2.4.1 Get Html file

The database will ask you to introduce the absolute path to source the Xml file. After that it will ask for the absolute path to the Xslt file. Later, it will ask you to introduce the directory where you want to save the resulting file.

1.2.0. Exit;

2.1 Menú sign up

The database will ask you to create a user name, a password and to type your role (patient or pharmacist).
- If the role you choose is pharmacist it will take you to the start page and you will be able to log in.
- If the role you choose is patient, it will ask you for some personal data such as name, date of birth and gender. Later, it will take you to the start page, where you will be able to log in.