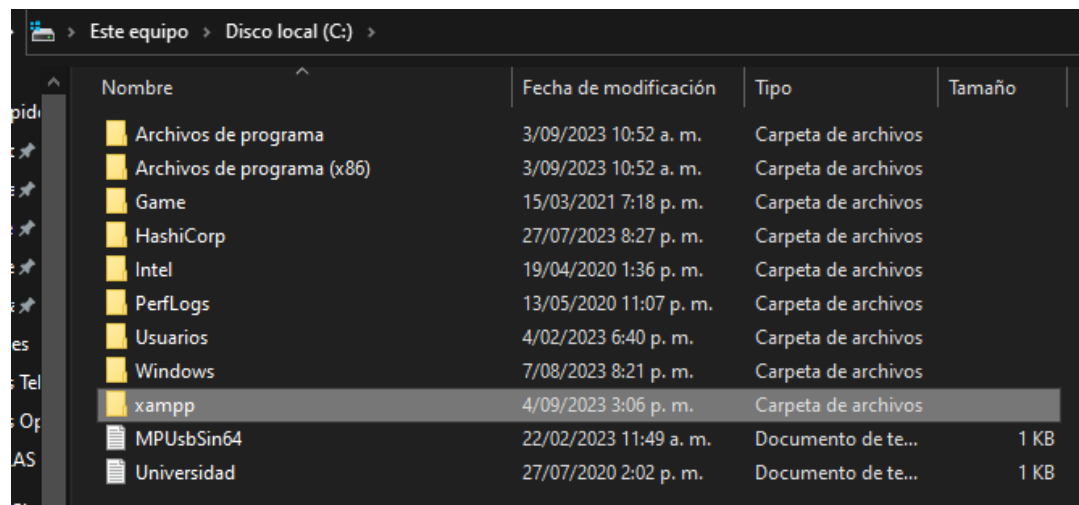The first thing to do is to install a free software package that works for database management with MySQL and PHP scripts. In this case we will use Xampp, and after installing it we will access its folder in the path where it is located, as shown in the picture below.
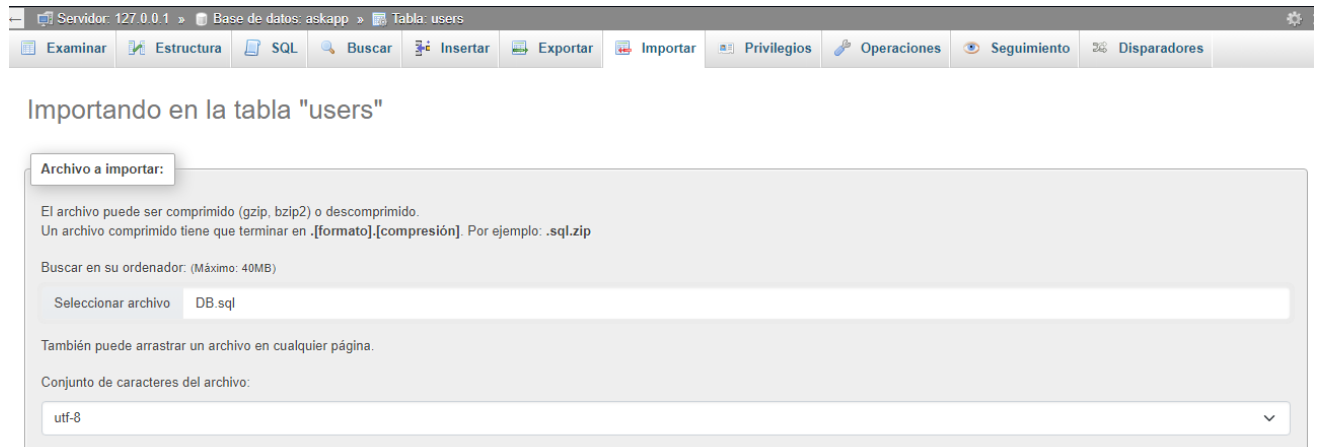

Once inside this folder, we look for a folder named **htdocs**, where we will paste the folder that has our web application code, in this case the folder with the code and its resources is called **parcial**.
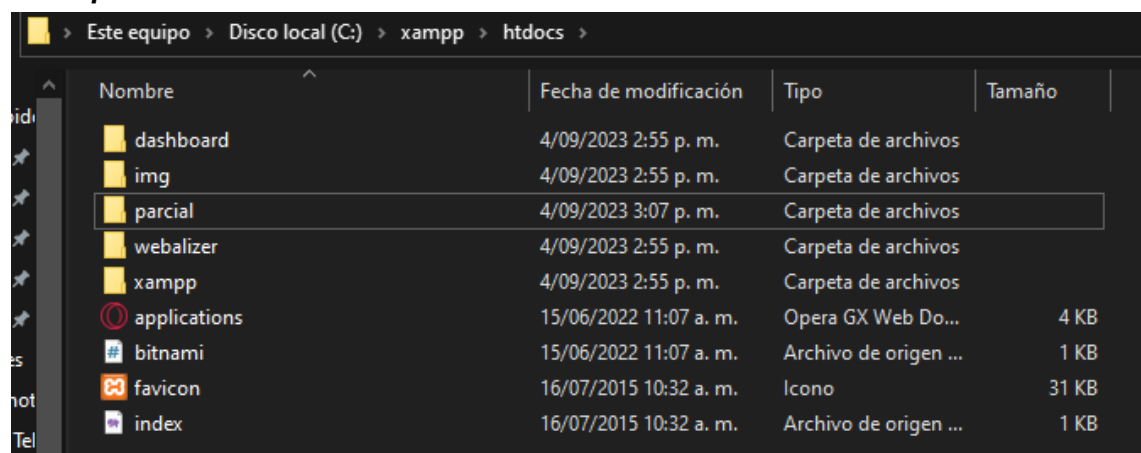
After this, we will execute the Xampp application and we turn on the MySQL and Apache modules, giving start to each one and then we access to the admin section in the MySQL module for the configuration.
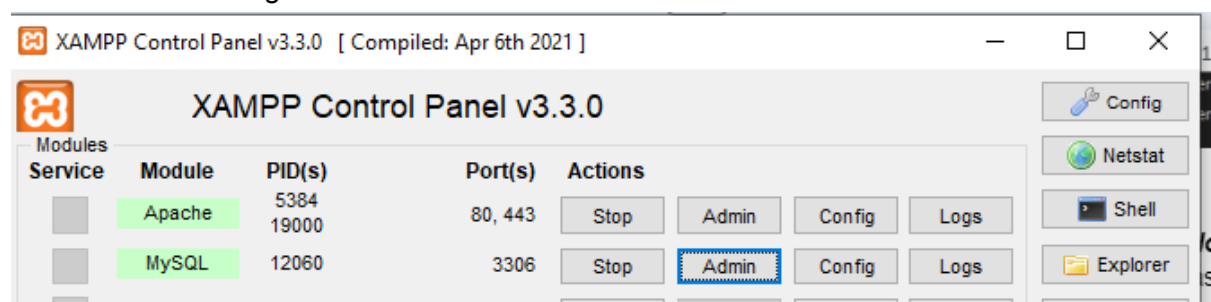
We will be redirected to a localhost page for the database configuration. We go to the import section and there, we will select the file to import, in this case the **DB.sql** that is in the *Database* folder, which is inside the *parcial* folder, where we have our working code and its resources. We import the database and click on the import button.
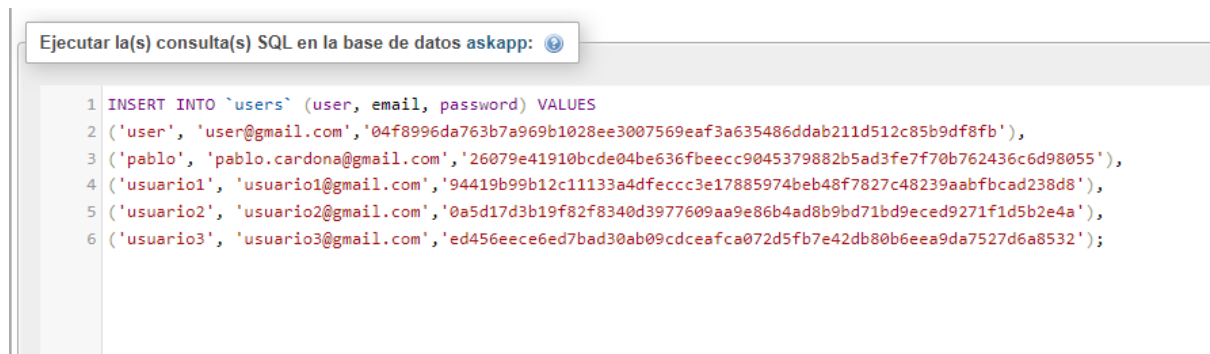
After importing the DB we will see that the import is successful, so we click on the left section on the database called 'askapp' and then on the table 'users'. After clicking on 'users', we go to the upper section and click on SQL to insert the scripts that will fill our table. In the *Database* folder, which is inside the *parcial* folder, we will find a file called *Inserts.sql*, we will enter this file through VS code and copy this information and then paste it in the SQL section.


Click on the continue button and the data provided will have been saved, so these are the ones that can be used for the application.

After configuring the DB and the PHP management, we will test that the data and the API work, so we will go to our browser of preference and we will put in the search browser *localhost/parcial* to access the authentication page. It will show us the application and the Figma design that we use.
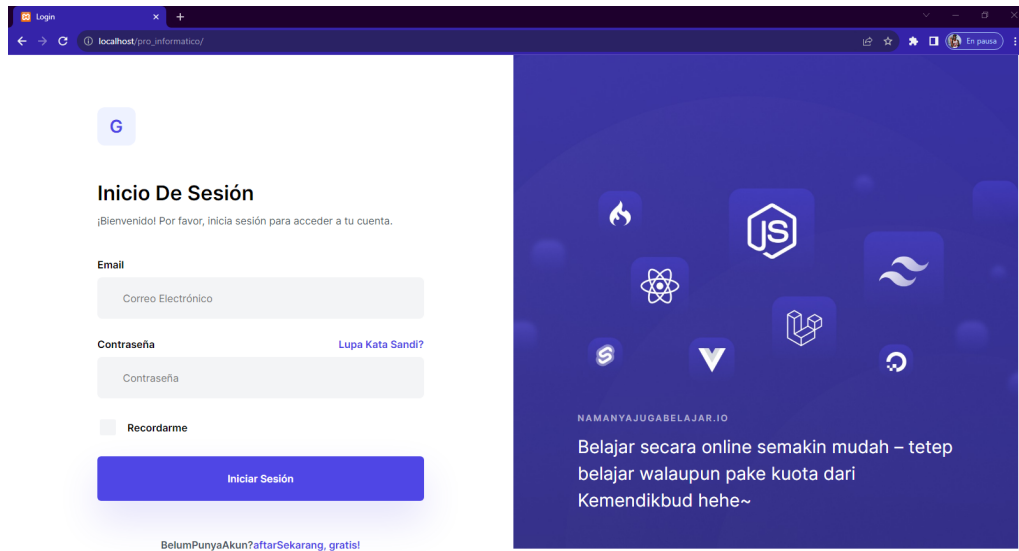
We will enter with an incorrect email and password, credentials that are not in the database and were not inserted as in the previous example, so it must deny access with a pop up.

Inicio De Sesión

¡Bienvenido! Por favor, inicia sesión para acceder a tu cuenta.

Email

uao.semana@outlook.com

Contraseña   Lupa Kata Sandi?

••••••••

☑ Recordarme

Iniciar Sesión

localhost dice

Usuario no encontrado

Aceptar
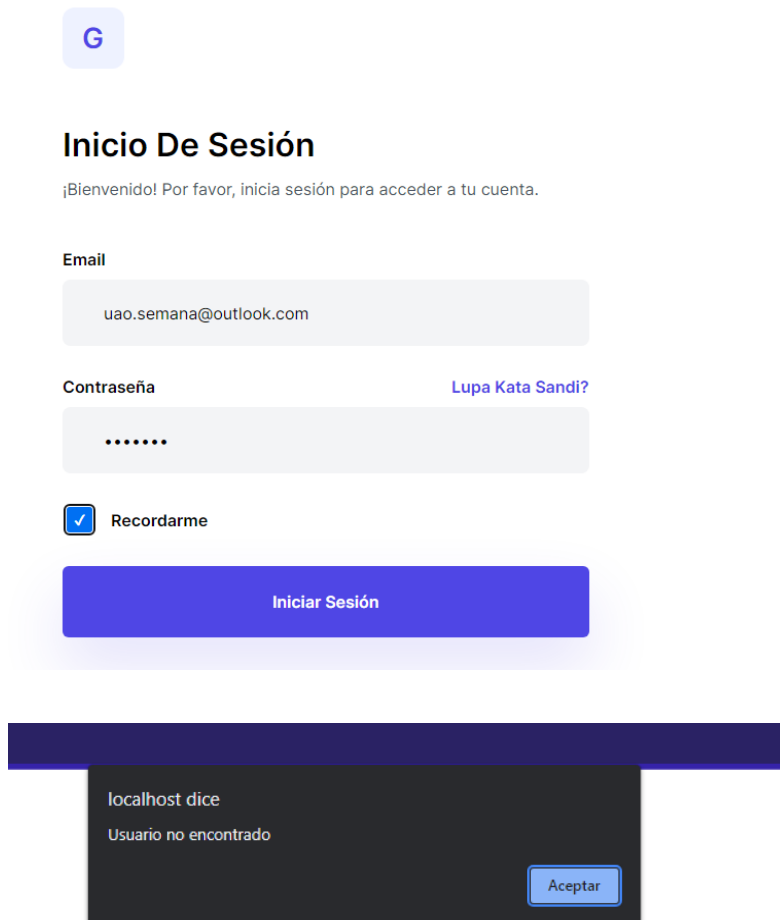
Now we will log in with users created and registered in the database to check the connection to the DB.

Inicio De Sesión

¡Bienvenido! Por favor, inicia sesión para acceder a tu cuenta.

Email

pablo.cardona@gmail.com

Contraseña   **Lupa Kata Sandi?**

• • • • •

✓ **Recordarme**

Iniciar Sesión

¡Bienvenido!

Cerrar sesión

It should be noted that functionalities such as logout and remember me also work correctly, so for a more adequate use and experience on these, it is recommended to follow the guide and test it personally.