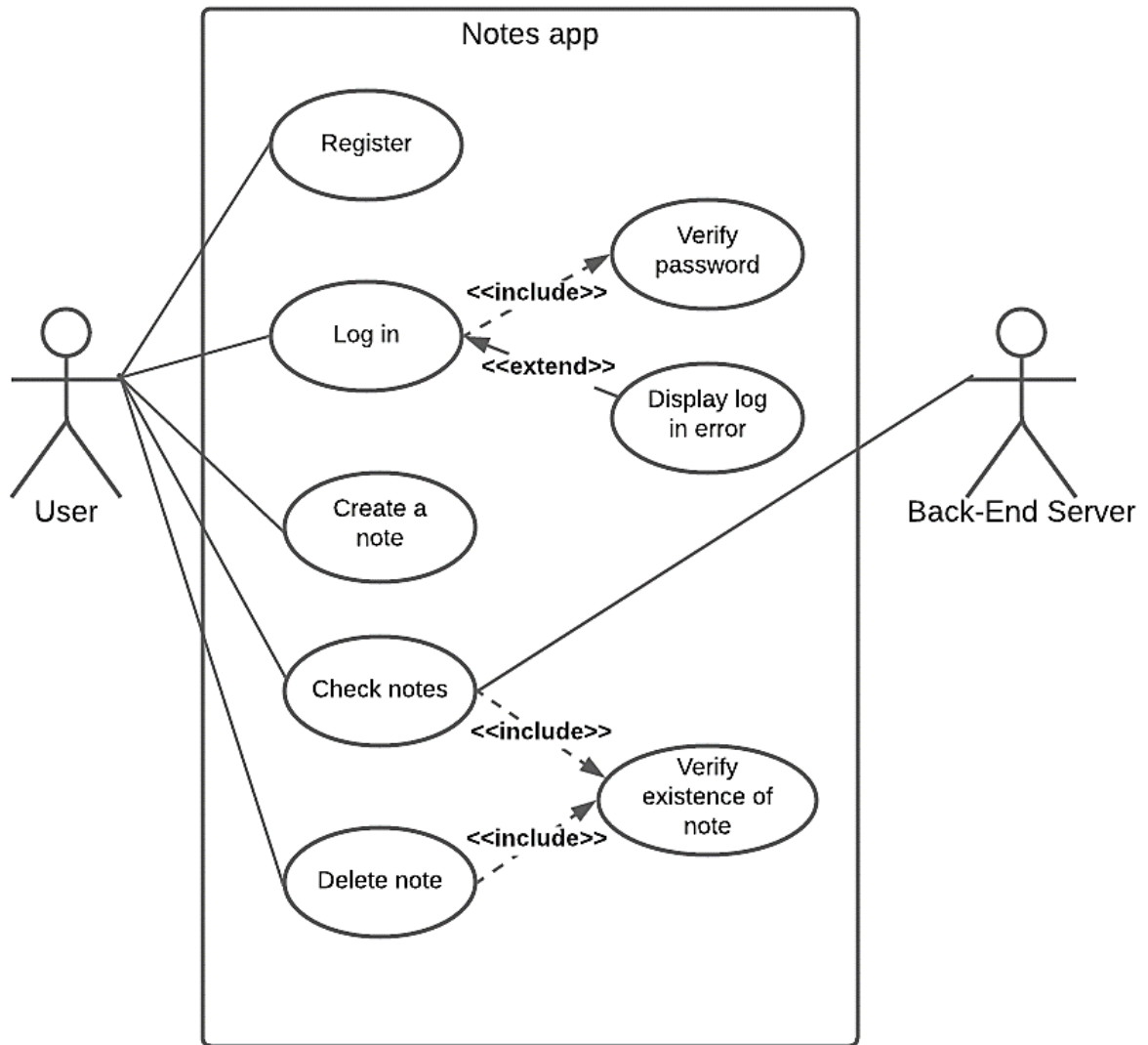


NOTES APP - USE CASE DIAGRAM



Register in the system

The application allows a user to register in the system requesting the data of name, surname, email and password, saving them in the database for the execution of future processes.

Log in

Through the log in the process, the user will gain access to the application system by identifying and authenticating with its user (email) and password.

- **Verify password**

Neither of our actors are directly initiating the “verify Password” action, this use case is immediately going to happen within our Notes app every time there’s an attempt to log in; (UML – include relationship)

- **Display login error**

The Notes app will display an error message when a user enters an incorrect email or password (UML – extend relationship).

Create a note

The application allows the user to create notes and store them in the system database. This through a functionality that requests the "title" and "content" fields from the user once they’ve successfully logged in.

Check notes

When a user wants to check his notes on the app, the back-end server is going to provide the whole notes stored in the system, once the user has successfully logged in and made the request.

Delete a note

When a user wants to delete a note, the system will verify if the note in question exists and later it will delete the indicated note.

NOTES APP – ENTITY RELATIONSHIP DIAGRAM

