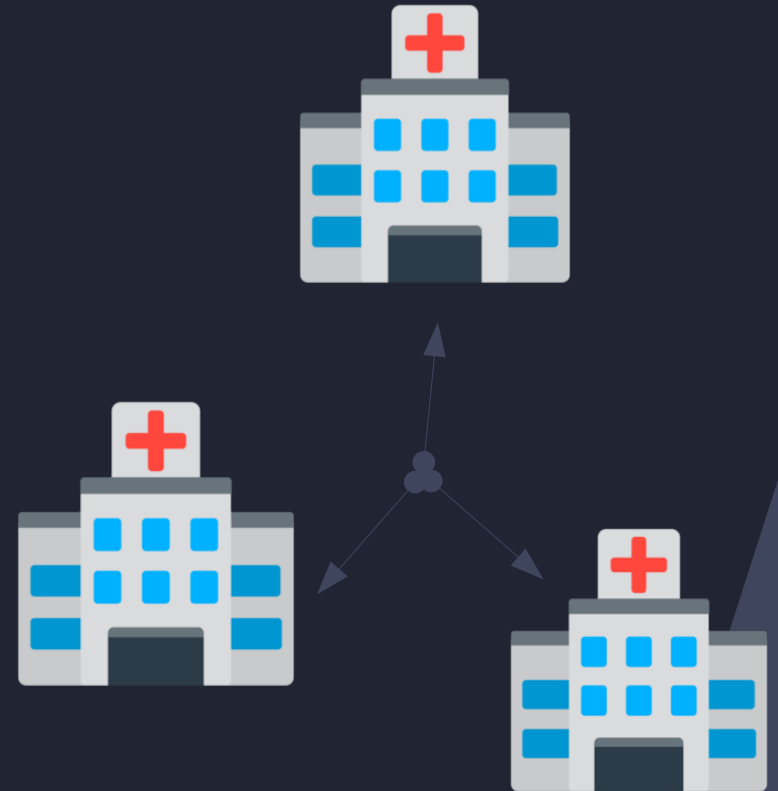


CoronaCounter

The new system, for connect all hospitals to send a fast information about positive cases of corona virus (covid-19).



Who I am?

My name is André Pinheiro, I have 16 years old, I from Portugal and I have 1 year of experience in some programming languages.



Who is CoronaCounter?



CoronaCounter is a program, whose mission is informing all people about coronavirus the fast possible. He uses JavaScript in essence and connection with database.

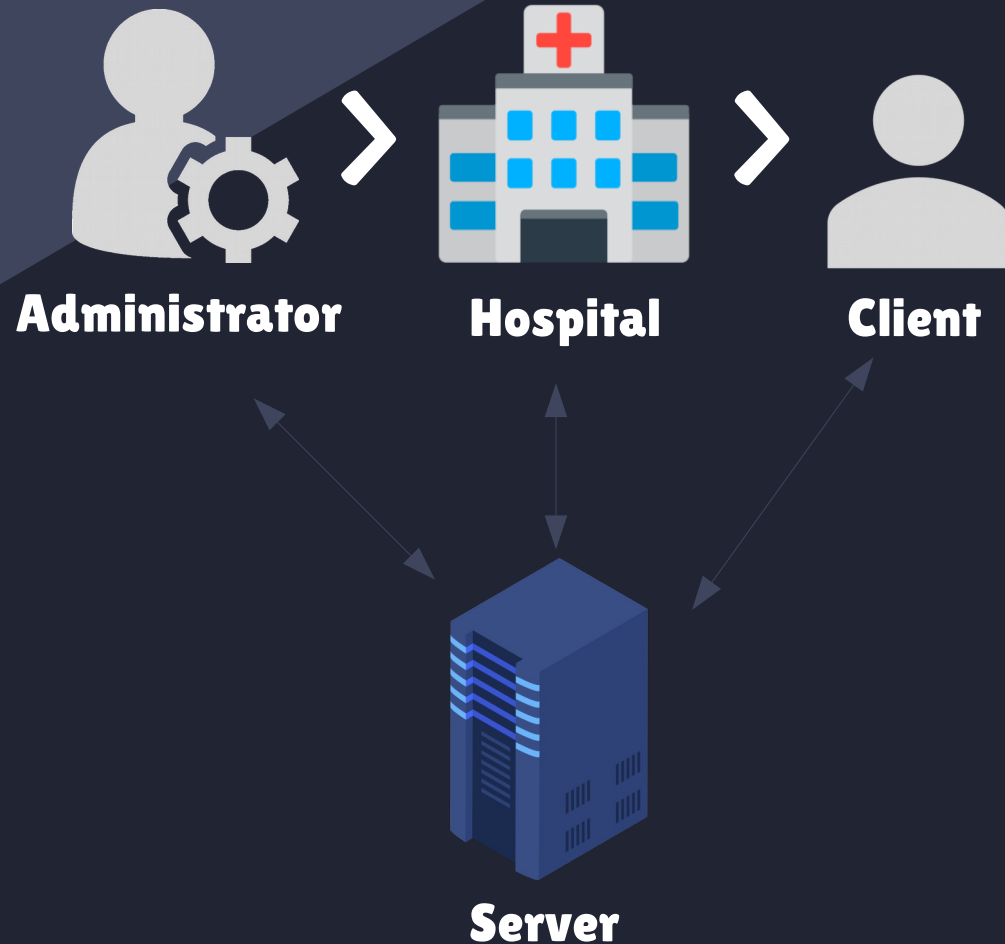
The program cannot be sold!

How CoronaCounter works?

The CoronaCounter works as a server, where only hospitals have access some web pages where they can regist new case of coronavirus, save this in database and finally show positive cases for all people. To make this I using Node.js for build the server and other modules.

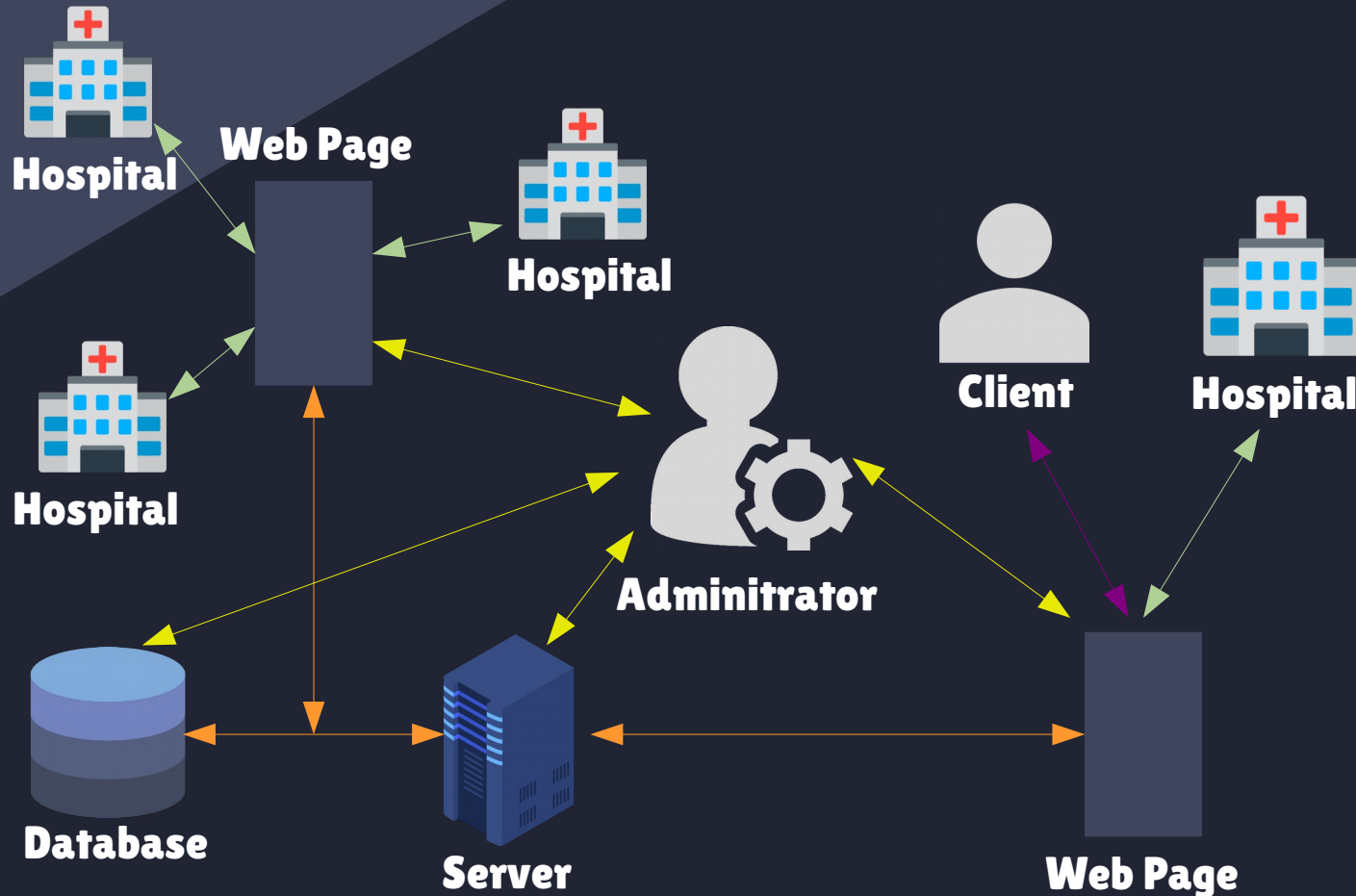


Plan of CoronaCounter



Here we have 3 characters: Administrator, Hospital and Person, the Administrator has more power than Hospital, the Hospital has more power than Person, each will have access to your web page according with your power.

Plan of CoronaCounter



In this plan, we have the connections between FrontEnd and BackEnd, webpages which only can access for especial characters, each webpage have your restricted access. The Administrator Controls all plan.

How modules I use?

The program uses very models, for example:

- **Bcryptjs**
- **Sequelize**
- **Passport / Passport-local**
- **Body-parser**
- **Exprss-handlebars**
- **Connect-flash**
- **Express-session**
- **Path**



handlebars

