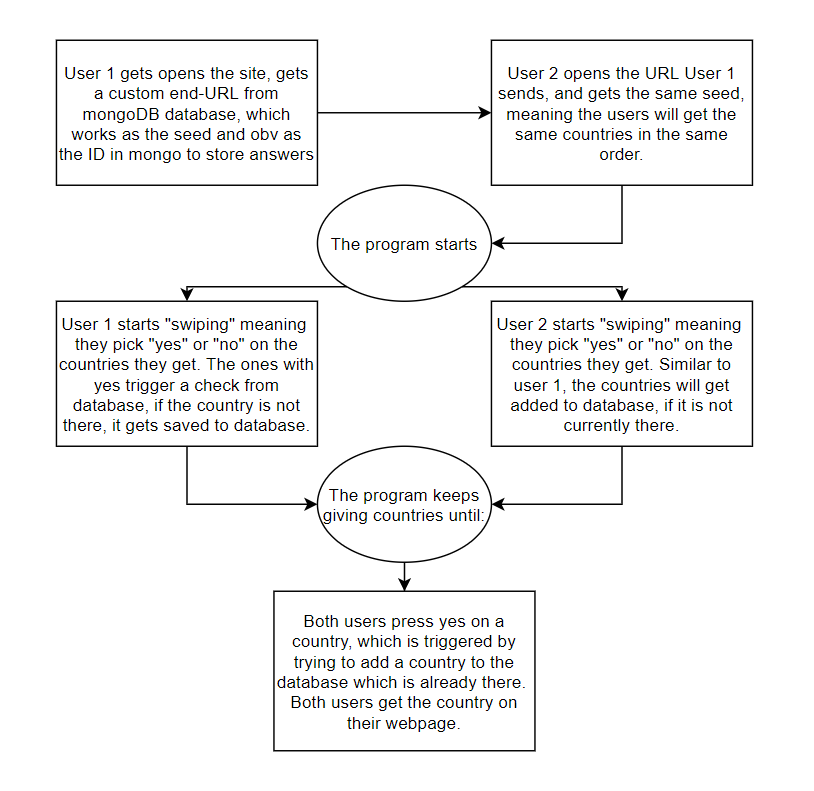
**HOBBY PROJECT: COUNTRY SWIPER**

After applying for jobs and looking trough my CV, I decided to create a small web application to take a break from studying Microsoft Azure. It was inspired by a tweet I saw:  


Now even though this person might have been skeptical of the concept because of her state, I found it to be at least an interesting idea to try to tackle in few days.

While it is at least theoretically possible to access a movie list from the likes of Netflix, I decided to take something that I have used previously: Countries. This is because now I will not have to spend days trying to figure out a best way to display movie data, but instead I can use a program called “maat” from Osa2 in my GitHub, which has a frontend that displays data of countries depending on the search. It utilizes a site called restcountries.eu, which is a RESTful API displaying data from different countries.

So far, I have added a random seed generator called LCG, that allows me to seed the random country I will pick. Here is a rough sketch of how this program will work:



Things to note:

* The problem might be with URL sharing, since this is my first time creating a program that lets users interact with each other in real time.
* Might be smart to instead use seed to pick 10 countries which are given in truly random order, and if those countries do not find a match pick another 10 by varying seed by constant. This makes the program more interesting in my opinion.
* Using the RESTful API we can display interesting data about the countries in the “yes” or “no” screen.