## **Documentation**

## General user

This project is for user registration, login, authentication, authorization and logout.

The server runs on localhost:5000.

To start the server, just type in the command node start server.

To register user, you must "post" to the link of API:

"http://localhost:5000/api/users/register".

The response will be the user's mail, name, and "token" with the id of the user which is the primary id.

If the mail entered is already in use, error will be send as errorMessage.

If the mobile number is registered before on another account, the user will be saved but without mobile number and an errorMessage will be sent.

To log in, you have to be logged out first using "get" with the API:

"http://localhost:5000/logout"

The API will send invalid token and will expire very fast.

Then you can log in with "post" to API:

"http://localhost:5000/api/users/login"

The response will be the user's mail, name, and "token" to verify the logged-in user.

## **FOR ADMINS**

API: "updateuser/:id" is to update a specific user and it returns the data of the user, and it's private route for admins.

## For moderators

API: "/getAll" is to get all users data, and it's private route for admins and moderators.

- \* First you have to register users and admin and moderator will be false unless you update it from the database itself, at least one user to be admin then you can update the others from update page
- \* the user can't access the login or the register page if he is already logged in.
- \*And can't access the logout page if he is not logged in.