

## The Corona Pandemic Management Project - Health Insurance Fund

A database of health insurance funds that contains customers. Enables customer registration - adding him to the database and logging in as a user - to see all the details listed on him in the database. In addition, there is an administrator approach to display all clients, calculation of unvaccinated clients and a monthly graph of the number of patients.

### Project installation

Run the command: `npm start` in the node project. and see that the project to port 8000 1 .and connected to a database

:The messages that should be received

```
> project@1.0.0 start
> nodemon app.js

[nodemon] 2.0.7
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting node app.js
(node:14480) Warning: Accessing non-existent property 'MongoError' of module exports inside circular dependency
(Use `node --trace-warnings ...` to show where the warning was created)
listening port 8000
(node:14480) DeprecationWarning: Listening to events on the Db class has been deprecated and will be removed in the next major version.
connected to db
```

Run the command: `npm start` in the react project. and see that the project was 2 .successful and a browser opens

```
Local:      http://localhost:3000
On Your Network: http://192.168.0.100:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
█
```

### Project usage - NODE server side

.It is also possible with POSTMEN to receive the data

Displaying all customers and adding a new customer according to the requirements and .required integrity

.Options of deletion, update by ID and more

### Project usage - client side of REACT

User login Login - any customer by typing his full name and ID card can get his personal and .medical information regarding Corona

SING UP registration - intended for those who want to register with a health fund. Fills in all the data according to the requirement and correctness and is automatically added to the .customer database

MANAGER management button - intended for cashier managers and allows access to several .additional options

When clicking the button, it is necessary to enter a system-defined password known to administrators (the password is: 2552, of course not secure, but serves its purpose for this project)

Access as an administrator allows displaying a graph with the number of active patients this .month

In addition, logging in as an administrator allows you to display all the customers of the health insurance fund. Option to update and delete data and more

Login as a private customer - possibility of login and registration

Manage

SIGN IN

SIGN UP

Manage

SIGN IN

SIGN UP

ALL CLIENTS

ACTIVE CLIENTS

UNVACCINATED CLIENTS

ADD CLIENT

full Name

id card

address

Date Of Birth

dd/mm/yyyy

mobilePhone

telephone

positive result date

dd/mm/yyyy

ecoverly date

dd/mm/yyyy

raccination date

dd/mm/yyyy

dd/mm/yyyy

dd/mm/yyyy

dd/mm/yyyy

raccine manufacturer

vaccine manufacturer 1

vaccine manufacturer 2

vaccine manufacturer 3

vaccine manufacturer 4

private profile

בחירת קובץ

לא נבחר קובץ

Manage

SIGN IN

SIGN UP

ALL CLIENTS

ACTIVE CLIENTS

UNVACCINATED CLIENTS

Full Name

ID

Search

No client found...

The options are given with administrator permission

Manage

SIGN IN

SIGN UP

ALL CLIENTS

ACTIVE CLIENTS

UNVACCINATED CLIENTS

Viewing users with administrator privileges

**full name :DFGHJ**  
**id card: 325442440**  
**address: FGHJK**  
**date of birth: 28.3.2024**  
**mobile phone:0527638394**  
**telephone:**  
**positive result date: 28.3.2024**  
**recovery date:28.3.2024**  
**vaccination dates & manufacturers:**

**full name :SAG**  
**id card: 325442441**  
**address: REEYEWYSW**  
**date of birth: 28.3.2024**  
**mobile phone:0524757485**  
**telephone:**  
**positive result date: 28.3.2024**  
**recovery date:28.3.2024**  
**vaccination dates & manufacturers:**