Node JS

Concept: Psychological Help Center

The project is an online platform for scheduling appointments with psychologists. It allows different user roles—psychologists, patients—to manage and interact with appointments effectively.

Idea comes to me because menthal healthy is first level of importance and whats why it will be very usefull in the future. I also feel big sadness time when I just moved and was along with my immigrants issues and it was horrible.

This is the full stack repository.

The Back end is built with `Node.js` with `Express JS`.

`MongoDB` is used as a storage database.

The Front is on `HTML` and `JS`.

I created a Node/Express application from scratch using the MongoDB database. I have two Mongoose data models. One of these is a User

So I implemented user registration and logon, authentication use JWT tokens.

Registration, logon, and logoff are supported.

Implement access control logic in your controllers, so that one user can’t access another user’s data

Include appropriate notifications to the user.

Implement error handling middleware so that all exceptions and error conditions are handled and so that the user gets user friendly messages for each event.

Non-CRUD realized sorting

Include security protections for application.

const helmet = require('helmet')

const cors = require('cors')

const xss = require('xss-clean')

const rateLimiter = require('express-rate-limit')

Realized deployment.

Implemented Swagger to document the API

Decode JWT without verify but coming soon

Validation on date

Different view for different roles

Different flags and behevior

Email подтягивается из существующих пациентов