Poker WebApp

1. Server
2. DB
3. Client

Follow these steps to setup a fastify TS server.

I(1). Server is running with Node, Fastify as middleware and written in TS.

I(2). For TS to work with node and we need to install all dependencies and **create** *“tsconfig.json”* file:

A screenshot of a computer

Description automatically generated

I(3). The server *package.json* file should look like this: A screen shot of a computer program

Description automatically generated

* Now, let’s connect MongoDB:

Follow these steps to connect to Atlas-MongoDB server.

II(1). Database client running @fastify-mongodb plugin.

II(2). Set .env file with the following variables:

MONGODB\_URI = mongodb+srv://'USERNAME':'PASSWORD'@poker.rhmh0uk.mongodb.net/pokerDB

API\_URL = http://localhost:3636

DB\_USERNAME\_SHALOM = shalom

DB\_PASSWORD\_SHALOM = 4R3XY5K4gAApSDk0

Replace your details with the name and pass in the ‘MONGODB\_URI’ .

END DATABASE.

I(4). Now running the server on ‘npm start’ command will start *src/server.ts file.*

*\*\* at this point you will get connection error to the Atlas server. Call me and I will add your IP address to the access poll.*

I(5). Terminal should be logging: A screenshot of a computer program

Description automatically generated

I(6). Before we go to the Client, Let’s check the response in Postman, you should be getting this: A screenshot of a computer

Description automatically generated