

Developer's Manual

Server Side

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GitHub Repo

2021

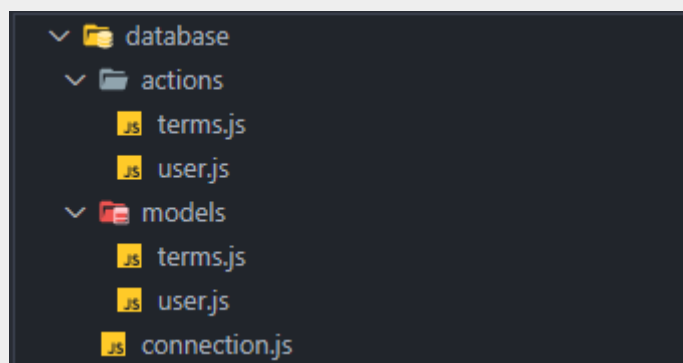
Description

An API with NodeJS using Express js, connection with MongoDB database and Axios for getting data from a 3rd party API.

Features:

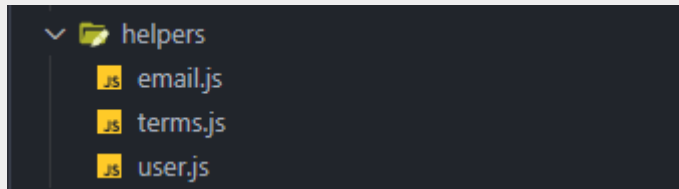
- Connection to database
- Fill the database with data
- Returns data based on user's preference (Paginated, Filtered , Sorted)
- Edit data
- Register
- Login
- Verification Email
- Verify Account
- Forgot Password
- Reset Password
- Validation
- Error Handling
- Error Logging

Structure

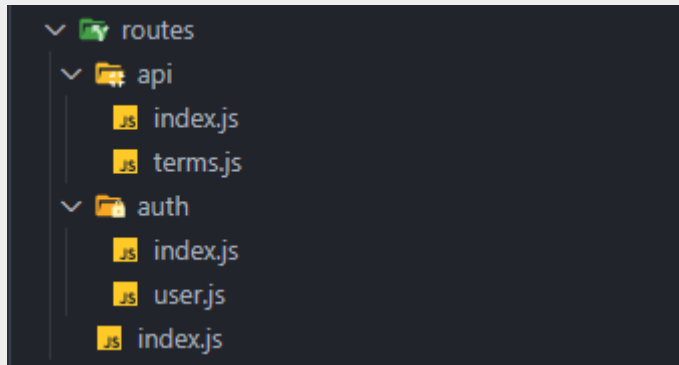


In the **database/action** there are functions that interact with the database. In the **database/models** there are the required schemas to save the data in the database.

In the **connection** file there are the required actions to connect to the database.



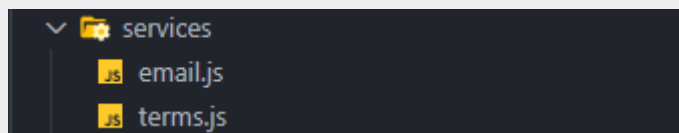
In the **helpers/** we can find generals functions



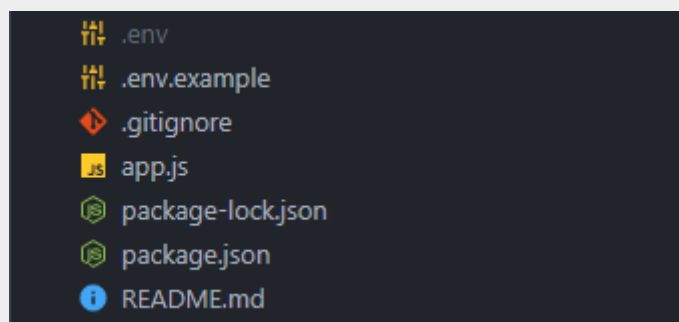
In the **routes/** we have the main functionality of the app.

In the **routes/api** there is everything that has to do with the terms. Such as get the terms and create/edit/delete terms.

In the **routes/auth** there is everything that has to do with the users. Such as register/login/forgot-password/reset-password.



In the **services/** we can find various functionalities such as the function that gets the terms or the mails send by node-mailer .



In the **.env** we have the main environmental variables.

In the **app** we have the core of the application.

**There are helpful comments almost everywhere in the code.*