Creating a RESTful API using express.js and creating a database and index in MongoDB.

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source code:

index.js file:

MONGODB CONNECTION:

MODEL:

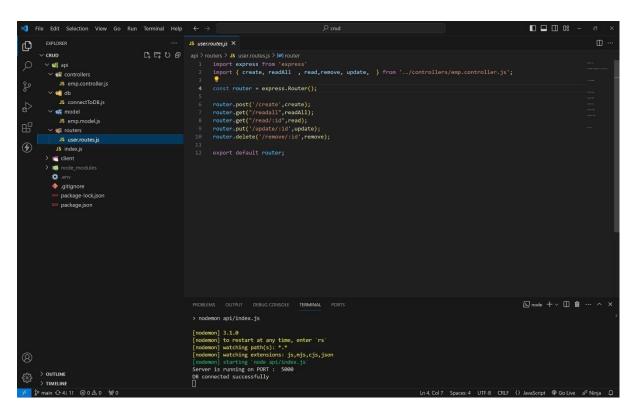
```
File Edit Selection View Go Run Terminal Help
                                                                                                                                                                                                                                                                      EXPLORER
                                                                                    JS emp.model.js X
0
                                                             C+ C+ ひ ⑤ api > model > JS emp.model, is > (∅) userSchema > ℘ role
1 import mongoose from 'mongoose';
         ∨ CRUD
           🗸 🌠 api
                                                                                                        username:{
type:String,
unique:true,
required:true

✓ ■ db

JS connectToDB.js

              JS emp.model.js
                                                                                                         empname:{
type:String,
required:true
              },
email:{
            > client
> node_modules
p.env
                                                                                                            type:String,
required:true
                 package-lock.json
                                                                                                          type:String,
required:true
                package.json
                                                                                                                                                                                                                                                                 ☑ node + ~ □ 🛍 ··· ^ ×
                                                                                       [nodemon] 3.1.0
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting 'node api/index.js'
Server is running on PORT: 5000
BB connected successfully
[]
> OUTLINE > TIMELINE
```

ROUTES:



CONTROLLERS:

CREATE:

READALL:

```
刘 File Edit Selection View Go Run Terminal Help
                                                                                                                                                                                                                           JS emp.controller.js X
0
        ∨ CRUD
                                                                        api > controllers > JS emp.controller.js > 分 remove

1 import Emp from "../model/emp.model.js";
         ∨ 🚅 api
                                                                               > export async function create(req,res){
           ✓ = db

JS connectToDB.js
           ✓ ■ routers

JS user.routes.js
          > if client
> if node_modules

• .env

    gitignore
    package-lock.json

                                                                                       }
} catch (error) {
   console.log("Error in create controller : ",error.message);
   res.status(500).json({error:"Internal server Error"})
> OUTLINE > TIMELINE

$ main ⊕ 41 11 ⊗ 0 △ 0 № 0
```

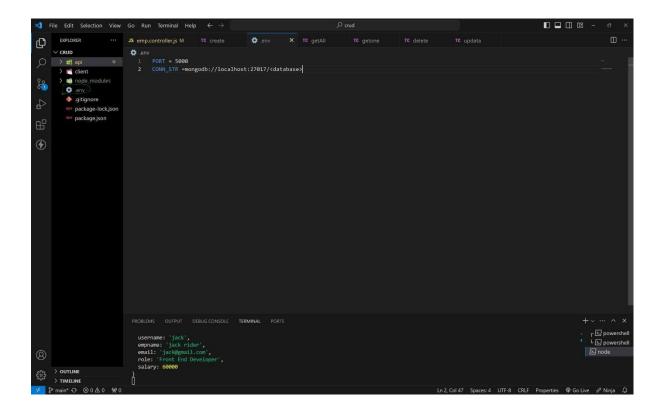
READONE:

```
| Fig. | Size Section | View | Go | Run | Ferminal | New | Co | Prince | Pr
```

UPDATE:

DELETE:

```
| Rise | Selection | View | So | Run | Terminal | New | Propertion | P
```



OUTPUT:

