MODULO 5

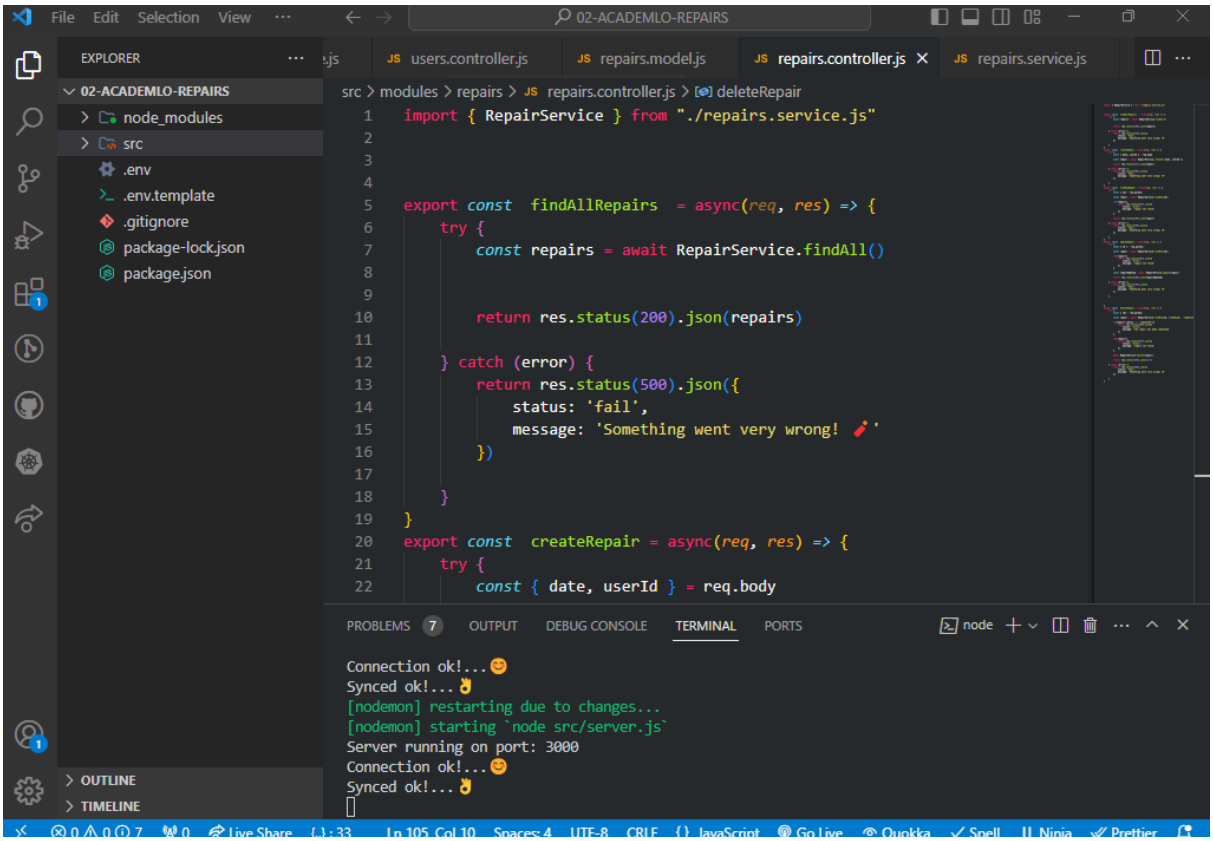
NODEJS

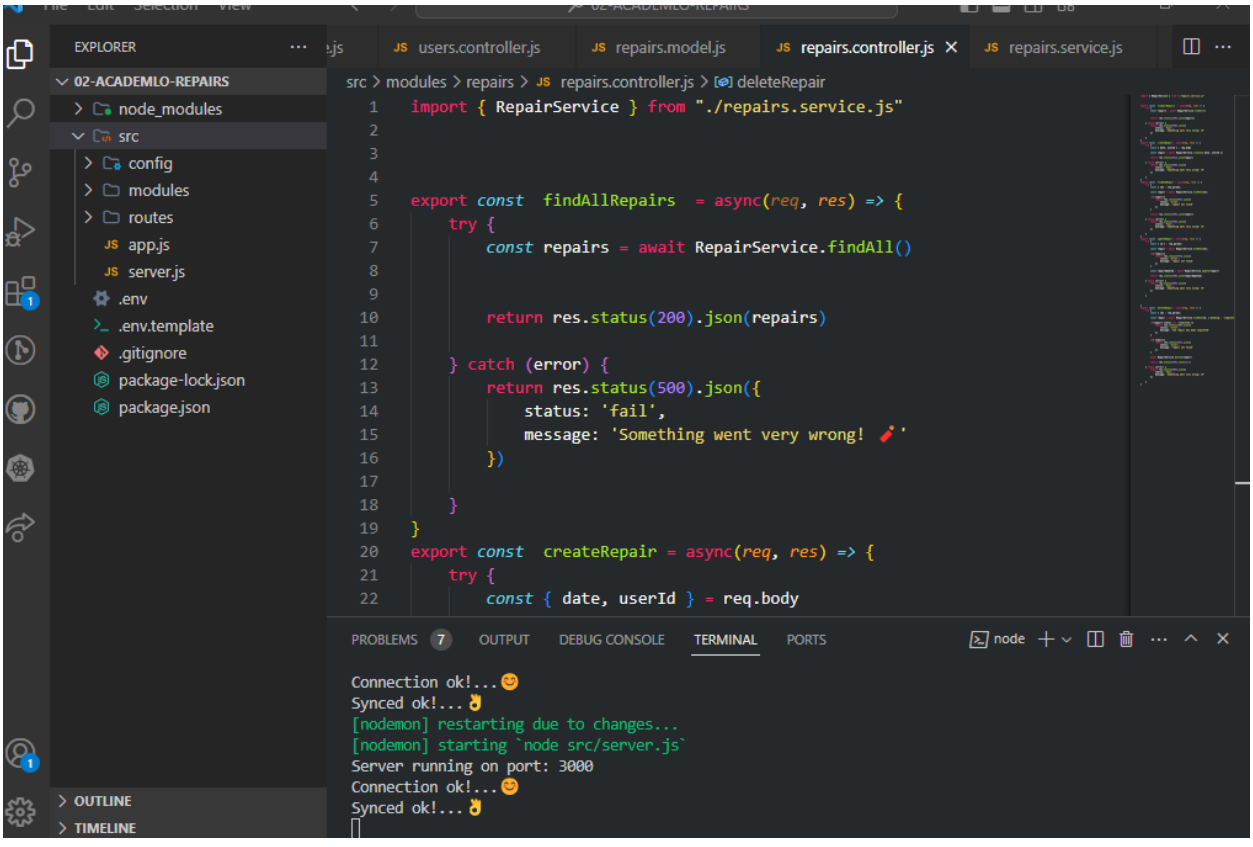
LUIS AVENDAÑO

OLIVIA BURGOS BLANCO

ACADEMLO

2023


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
users.controller.js
repairs.model.js
repairs.controller.js
repairs.service.js
02-ACADEMLO-REPAIRS
node_modules
src
.env
.env.template
.gitignore
package-lock.json
package.json
src > modules > repairs > repairs.controller.js > deleteRepair
import { RepairService } from "./repairs.service.js"
export const findAllRepairs = async(req, res) => {
try {
const repairs = await RepairService.findAll()
return res.status(200).json(repairs)
} catch (error) {
return res.status(500).json({
status: 'fail',
message: 'Something went very wrong!'
})
}
}
export const createRepair = async(req, res) => {
try {
const { date, userId } = req.body
PROBLEMS 7
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
Connection ok!...
Synced ok!...
[nodemon] restarting due to changes...
[nodemon] starting `node src/server.js`
Server running on port: 3000
Connection ok!...
Synced ok!...
OUTLINE
TIMELINE


EXPLORER
users.controller.js
repairs.model.js
repairs.controller.js
repairs.service.js
02-ACADEMLO-REPAIRS
node_modules
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config
modules
routes
app.js
server.js
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Server running on port: 3000
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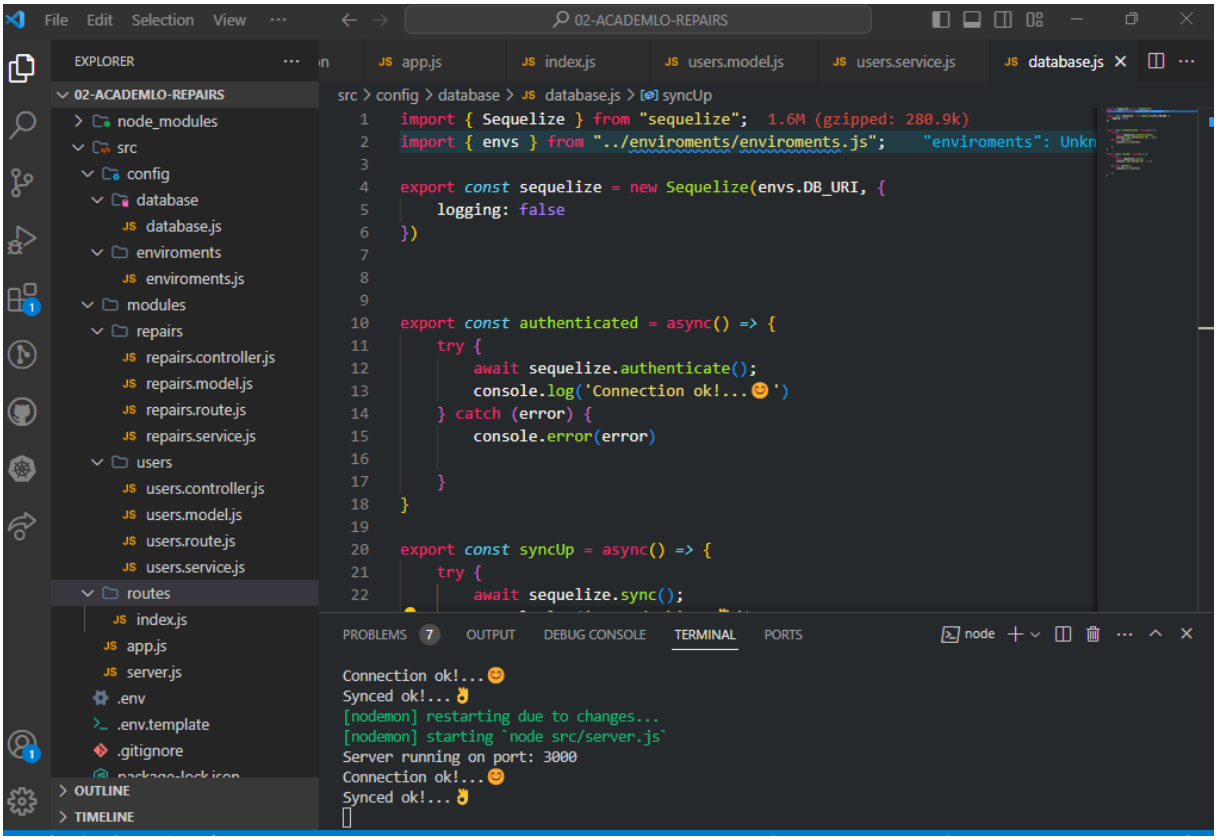
OUTLINE
TIMELINE


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
app.js
index.js
users.model.js
users.service.js
database.js
02-ACADEMLO-REPAIRS
node_modules
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database.js
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users
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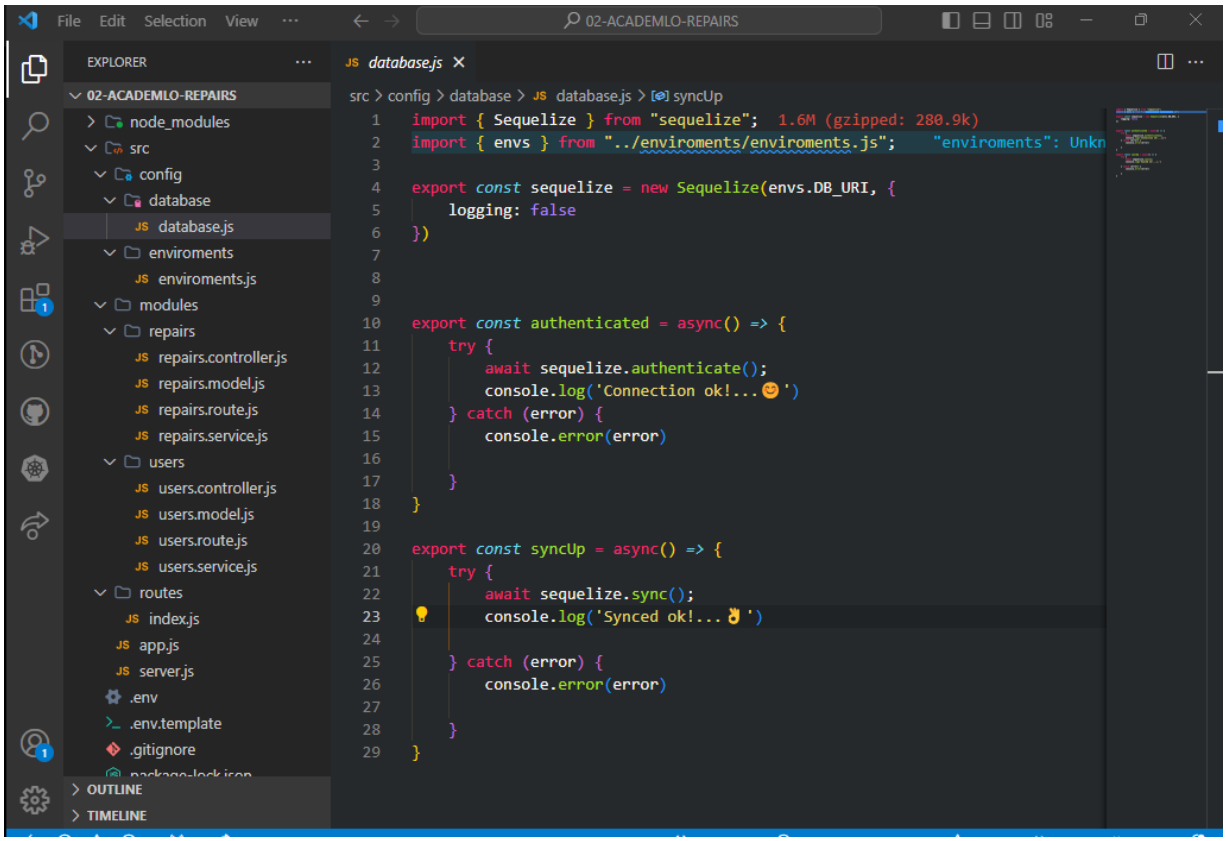
users.route.js
users.service.js
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
OUTLINE
TIMELINE
src > config > database > database.js > syncUp
import { Sequelize } from "sequelize"; 1.6M (gzipped: 280.9k)
import { envs } from "../enviroments/enviroments.js"; "enviroments": Unkn
export const sequelize = new Sequelize(envs.DB_URI, {
logging: false
})
export const authenticated = async() => {
try {
await sequelize.authenticate();
console.log('Connection ok!...')
} catch (error) {
console.error(error)
}
}
export const syncUp = async() => {
try {
await sequelize.sync();
PROBLEMS 7
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
Connection ok!...
Synced ok!...
[nodemon] restarting due to changes...
[nodemon] starting `node src/server.js`
Server running on port: 3000
Connection ok!...
Synced ok!...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02-ACADEMLO-REPAIRS
EXPLORER
database.js
02-ACADEMLO-REPAIRS
node_modules
src
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database.js
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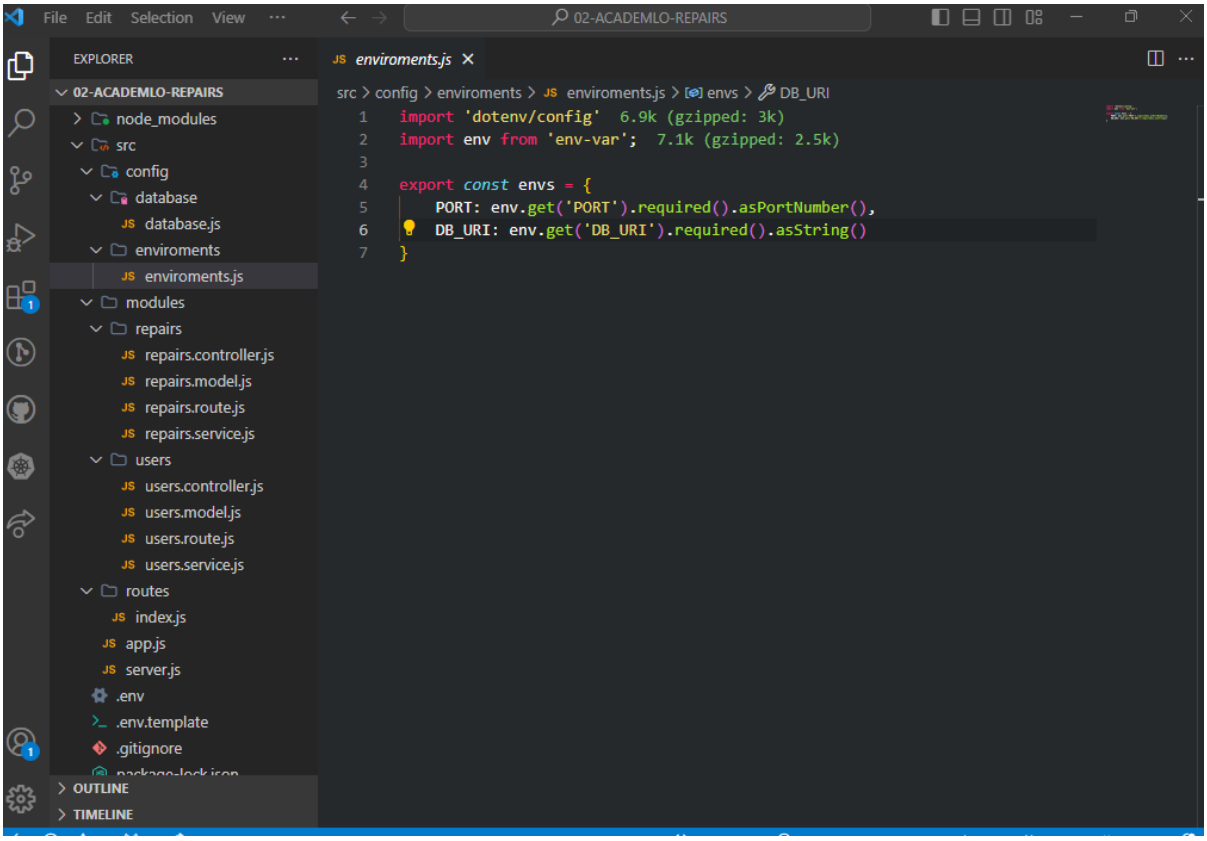
try {
await sequelize.sync();
console.log('Synced ok!...')
} catch (error) {
console.error(error)
}
}


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
enviroments.js
src > config > enviroments > enviroments.js > envs > DB_URI
import 'dotenv/config' 6.9k (gzipped: 3k)
import env from 'env-var'; 7.1k (gzipped: 2.5k)
export const envs = {
PORT: env.get('PORT').required().asPortNumber(),
DB_URI: env.get('DB_URI').required().asString()
}
node_modules
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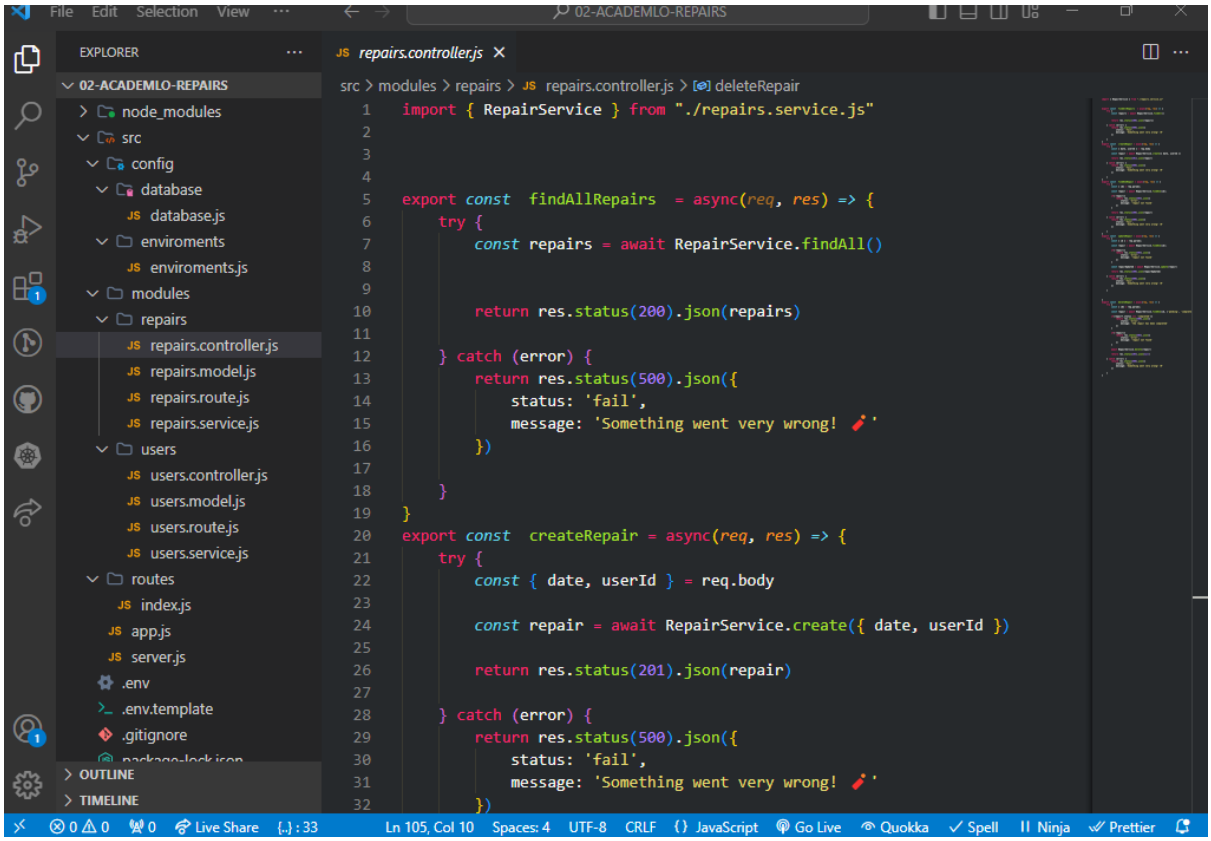
OUTLINE
TIMELINE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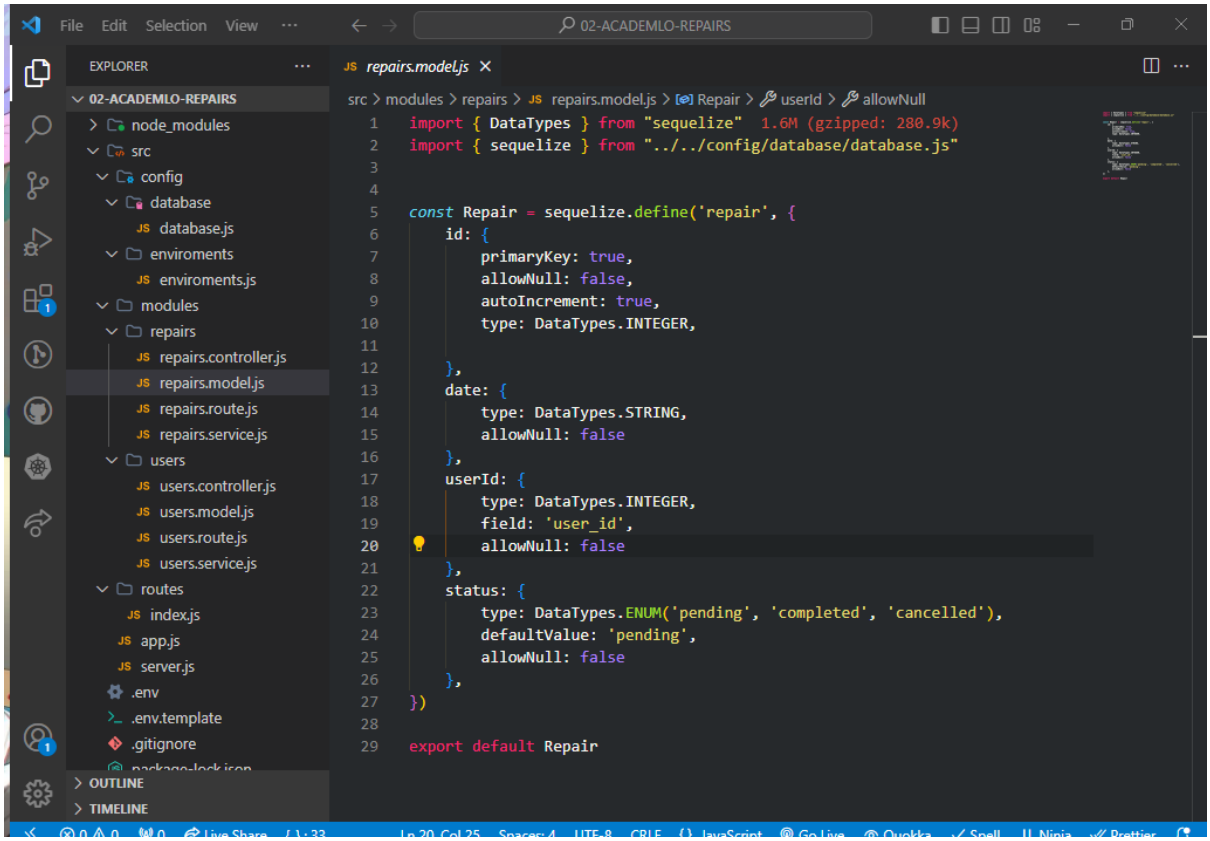
02-ACADEMLO-REPAIRS
EXPLORER
repairs.controller.js
src > modules > repairs > repairs.controller.js > deleteRepair
import { RepairService } from "./repairs.service.js"
export const findAllRepairs = async(req, res) => {
try {
const repairs = await RepairService.findAll()
return res.status(200).json(repairs)
} catch (error) {
return res.status(500).json({
status: 'fail',
message: 'Something went very wrong!'
})
}
}
export const createRepair = async(req, res) => {
try {
const { date, userId } = req.body
const repair = await RepairService.create({ date, userId })
return res.status(201).json(repair)
} catch (error) {
return res.status(500).json({
status: 'fail',
message: 'Something went very wrong!'
})
Ln 105, Col 10 Spaces: 4 UTF-8 CRLF JavaScript Go Live Quokka Spell Ninja Prettier


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
repairs.model.js
src > modules > repairs > repairs.model.js > Repair > userId > allowNull
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users.route.js
users.service.js
routes
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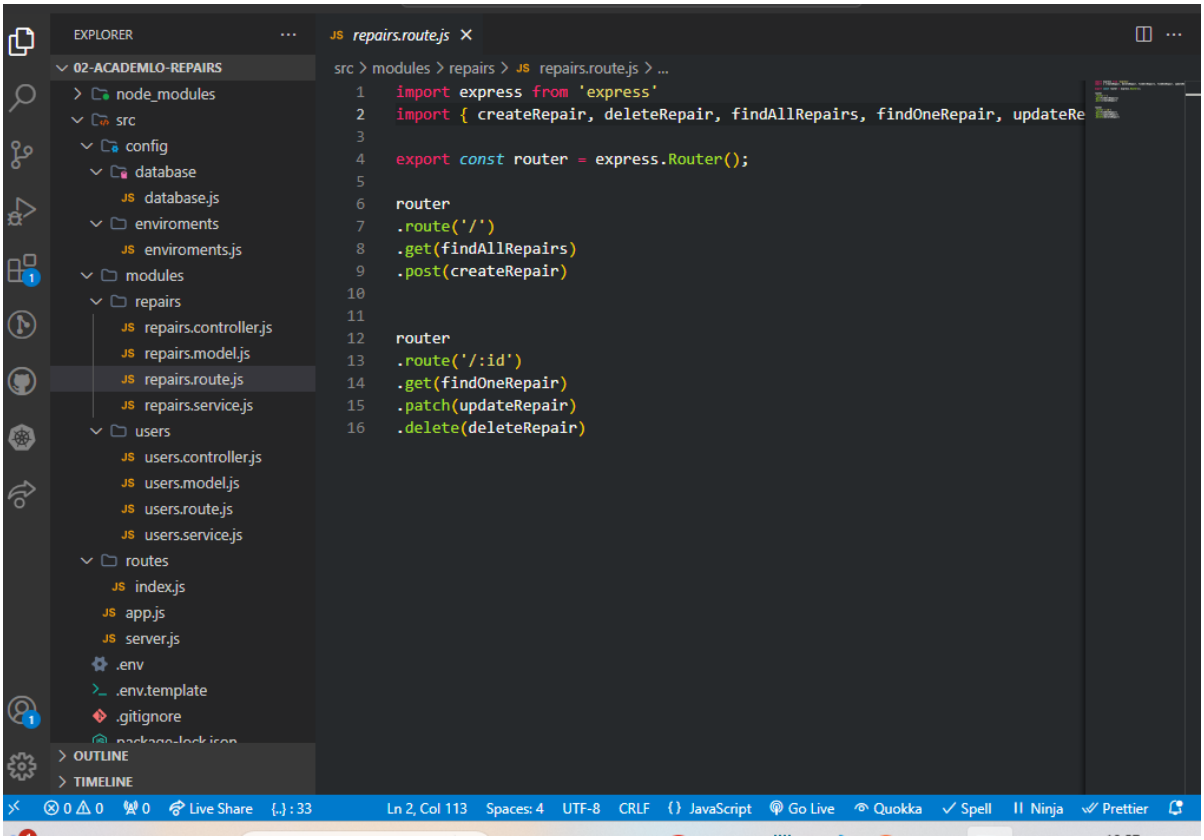
server.js
.env
.env.template
.gitignore
OUTLINE
TIMELINE
import { DataTypes } from "sequelize" 1.6M (gzipped: 280.9k)
import { sequelize } from "../../config/database/database.js"
const Repair = sequelize.define('repair', {
id: {
primaryKey: true,
allowNull: false,
autoIncrement: true,
type: DataTypes.INTEGER,
},
date: {
type: DataTypes.STRING,
allowNull: false
},
userId: {
type: DataTypes.INTEGER,
field: 'user_id',
allowNull: false
},
status: {
type: DataTypes.ENUM('pending', 'completed', 'cancelled'),
defaultValue: 'pending',
allowNull: false
},
})
export default Repair


EXPLORER
repairs.route.js
src > modules > repairs > repairs.route.js > ...
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users.service.js
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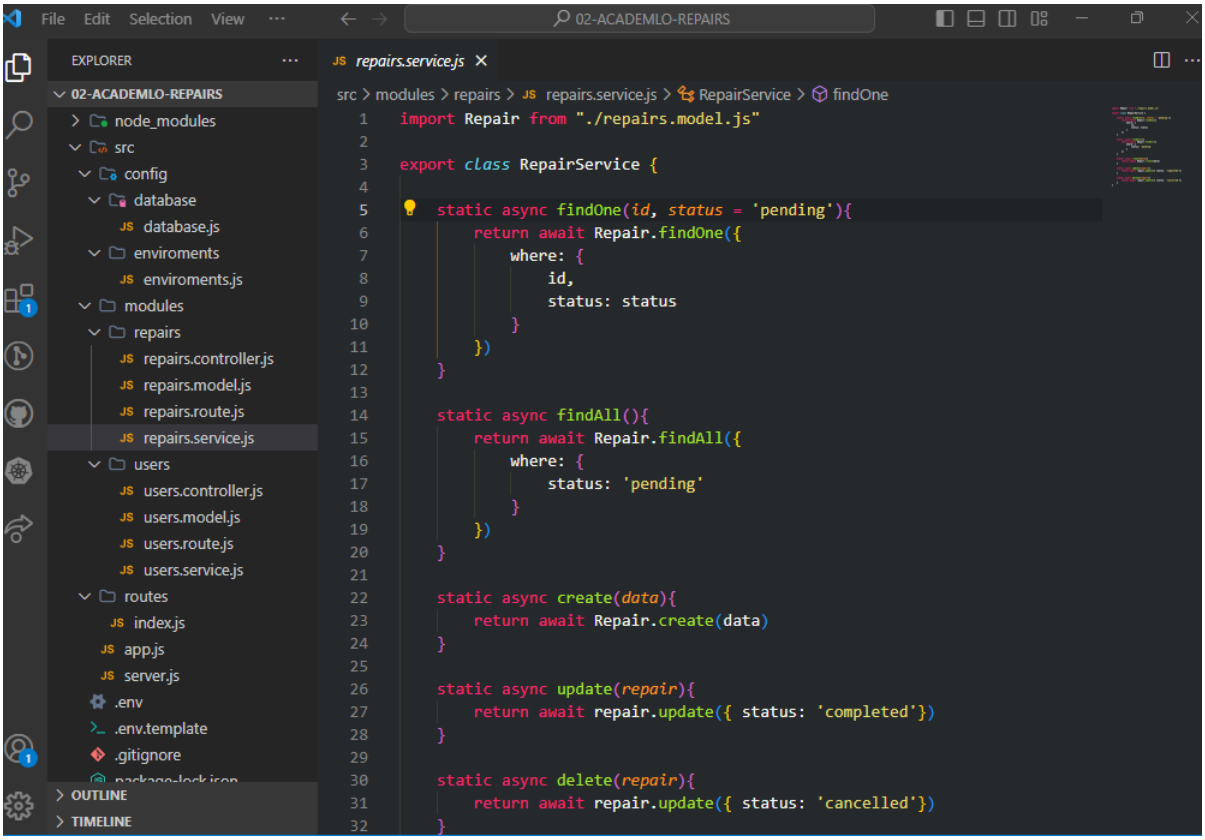
.env.template
.gitignore
OUTLINE
TIMELINE
import express from 'express'
import { createRepair, deleteRepair, findAllRepairs, findOneRepair, updateRe
export const router = express.Router();
router
.route('/')
.get(findAllRepairs)
.post(createRepair)
router
.route('/:id')
.get(findOneRepair)
.patch(updateRepair)
.delete(deleteRepair)
Ln 2, Col 113 Spaces: 4 UTF-8 CRLF JavaScript Go Live Quokka Spell Ninja Prettier


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
repairs.service.js
src > modules > repairs > repairs.service.js > RepairService > findOne
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users.service.js
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server.js
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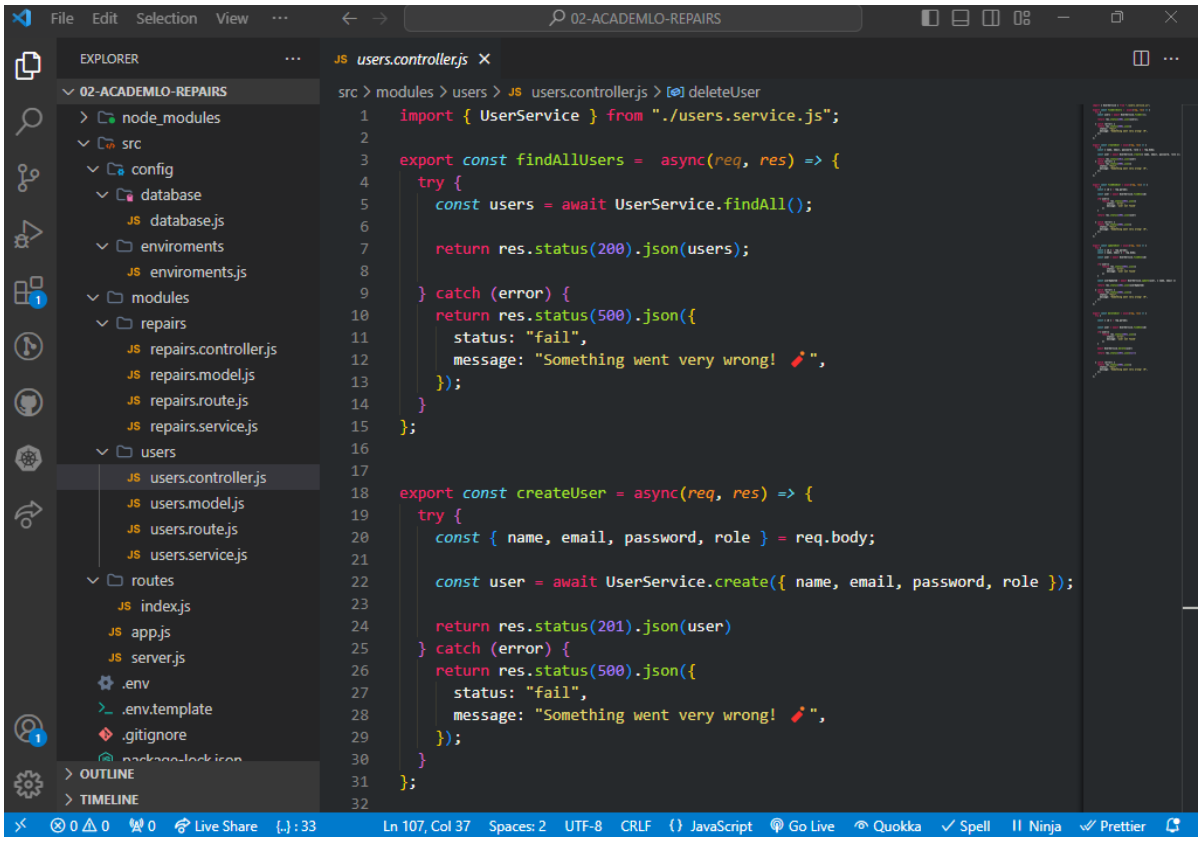
.env.template
.gitignore
OUTLINE
TIMELINE
import Repair from "./repairs.model.js"
export class RepairService {
static async findOne(id, status = 'pending'){
return await Repair.findOne({
where: {
id,
status: status
}
})
}
static async findAll(){
return await Repair.findAll({
where: {
status: 'pending'
}
})
}
static async create(data){
return await Repair.create(data)
}
static async update(repair){
return await repair.update({ status: 'completed'})
}
static async delete(repair){
return await repair.update({ status: 'cancelled'})
}


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
users.controller.js
src > modules > users > users.controller.js > deleteUser
02-ACADEMLO-REPAIRS
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repairs.route.js
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users.route.js
users.service.js
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server.js
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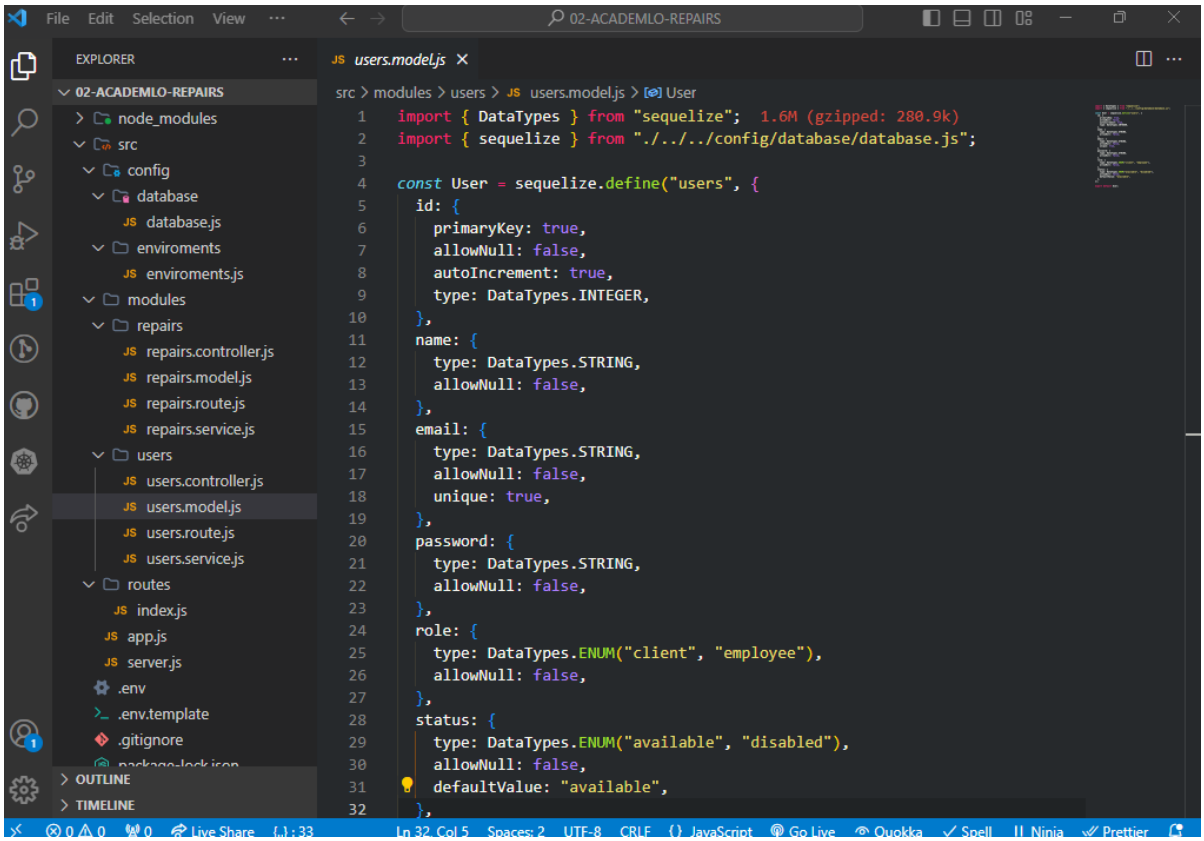
.gitignore
OUTLINE
TIMELINE
import { UserService } from "./users.service.js";
export const findAllUsers = async(req, res) => {
try {
const users = await UserService.findAll();
return res.status(200).json(users);
} catch (error) {
return res.status(500).json({
status: "fail",
message: "Something went very wrong! 🧨",
});
}
};
export const createUser = async(req, res) => {
try {
const { name, email, password, role } = req.body;
const user = await UserService.create({ name, email, password, role });
return res.status(201).json(user)
} catch (error) {
return res.status(500).json({
status: "fail",
message: "Something went very wrong! 🧨",
});
}
};
Live Share
Ln 107, Col 37
Spaces: 2
UTF-8
CRLF
JavaScript
Go Live
Quokka
Spell
Ninja
Prettier


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
users.model.js
02-ACADEMLO-REPAIRS
node_modules
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users.route.js
users.service.js
routes
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server.js
.env
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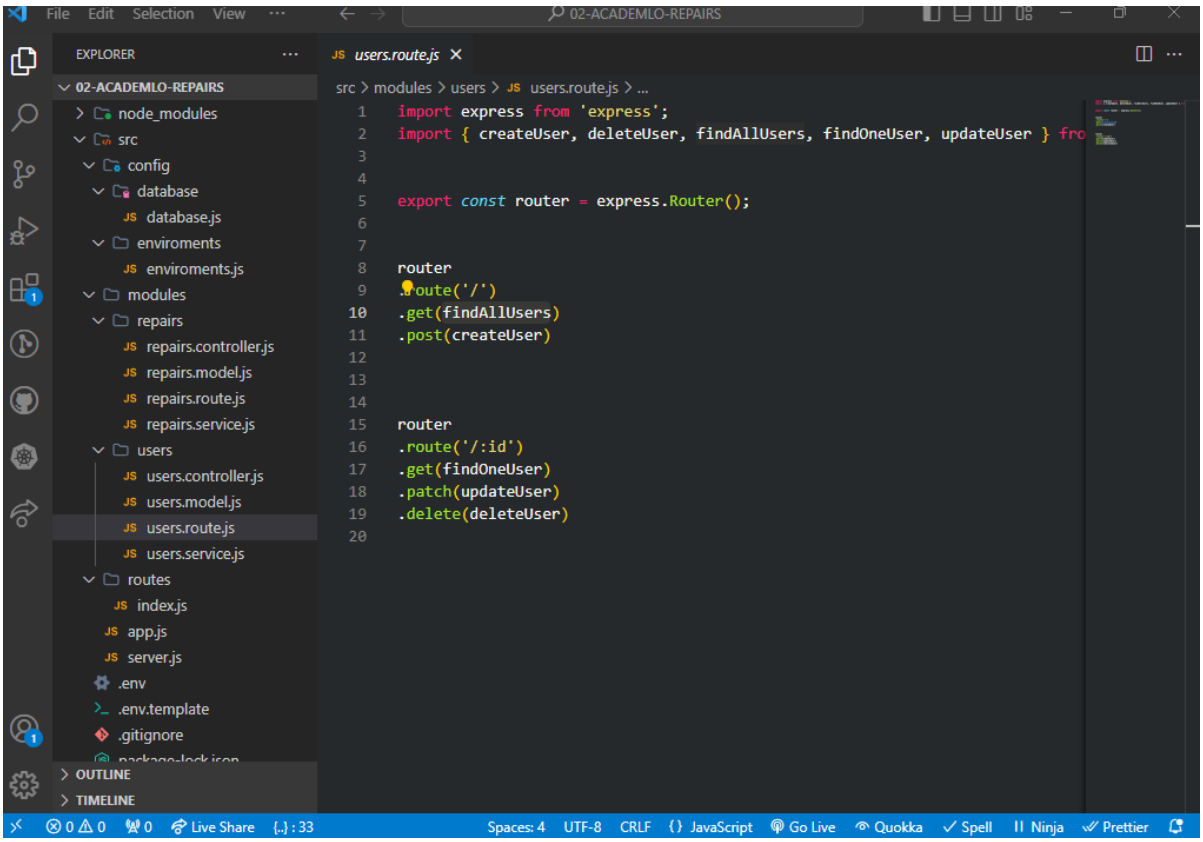
.gitignore
OUTLINE
TIMELINE
src > modules > users > users.model.js > User
import { DataTypes } from "sequelize"; 1.6M (gzipped: 280.9k)
import { sequelize } from "./../../config/database/database.js";
const User = sequelize.define("users", {
id: {
primaryKey: true,
allowNull: false,
autoIncrement: true,
type: DataTypes.INTEGER,
},
name: {
type: DataTypes.STRING,
allowNull: false,
},
email: {
type: DataTypes.STRING,
allowNull: false,
unique: true,
},
password: {
type: DataTypes.STRING,
allowNull: false,
},
role: {
type: DataTypes.ENUM("client", "employee"),
allowNull: false,
},
status: {
type: DataTypes.ENUM("available", "disabled"),
allowNull: false,
defaultValue: "available",
},
Live Share
Ln 32, Col 5
Spaces: 2
UTF-8
CRLF
JavaScript
Go Live
Quokka
Spell
Ninja
Prettier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02-ACADEMLO-REPAIRS
EXPLORER
users.route.js
02-ACADEMLO-REPAIRS
node_modules
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repairs.route.js
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users.service.js
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OUTLINE
TIMELINE
src > modules > users > users.route.js > ...
import express from 'express';
import { createUser, deleteUser, findAllUsers, findOneUser, updateUser } fro
export const router = express.Router();
router
.route('/')
.get(findAllUsers)
.post(createUser)
router
.route('/:id')
.get(findOneUser)
.patch(updateUser)
.delete(deleteUser)
Live Share
Spaces: 4
UTF-8
CRLF
JavaScript
Go Live
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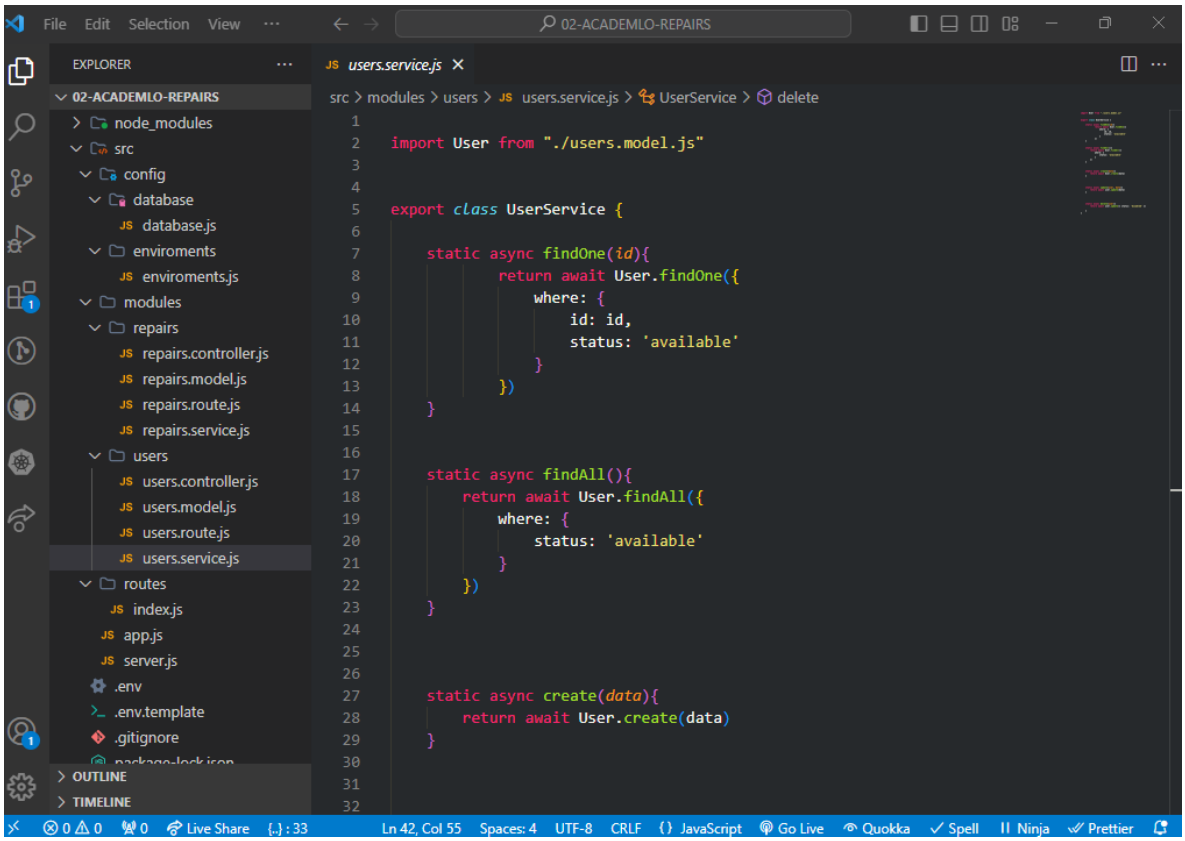
File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
users.service.js
02-ACADEMLO-REPAIRS
node_modules
src
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database.js
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enviroments.js
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repairs.route.js
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users.service.js
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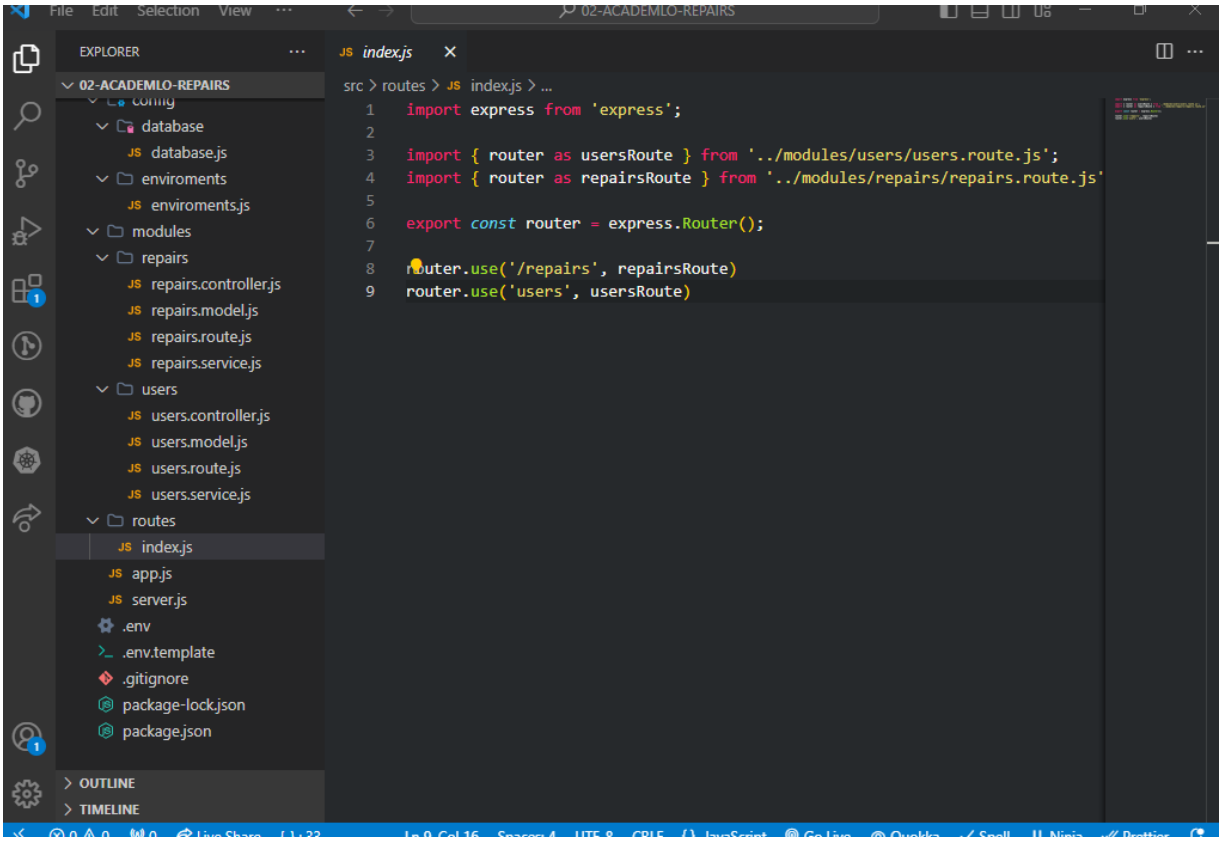
server.js
.env
.env.template
.gitignore
OUTLINE
TIMELINE
src > modules > users > users.service.js > UserService > delete
import User from "./users.model.js"
export class UserService {
static async findOne(id){
return await User.findOne({
where: {
id: id,
status: 'available'
}
})
}
static async findAll(){
return await User.findAll({
where: {
status: 'available'
}
})
}
static async create(data){
return await User.create(data)
}
Ln 42, Col 55 Spaces: 4 UTF-8 CRLF JavaScript Go Live Quokka Spell Ninja Prettier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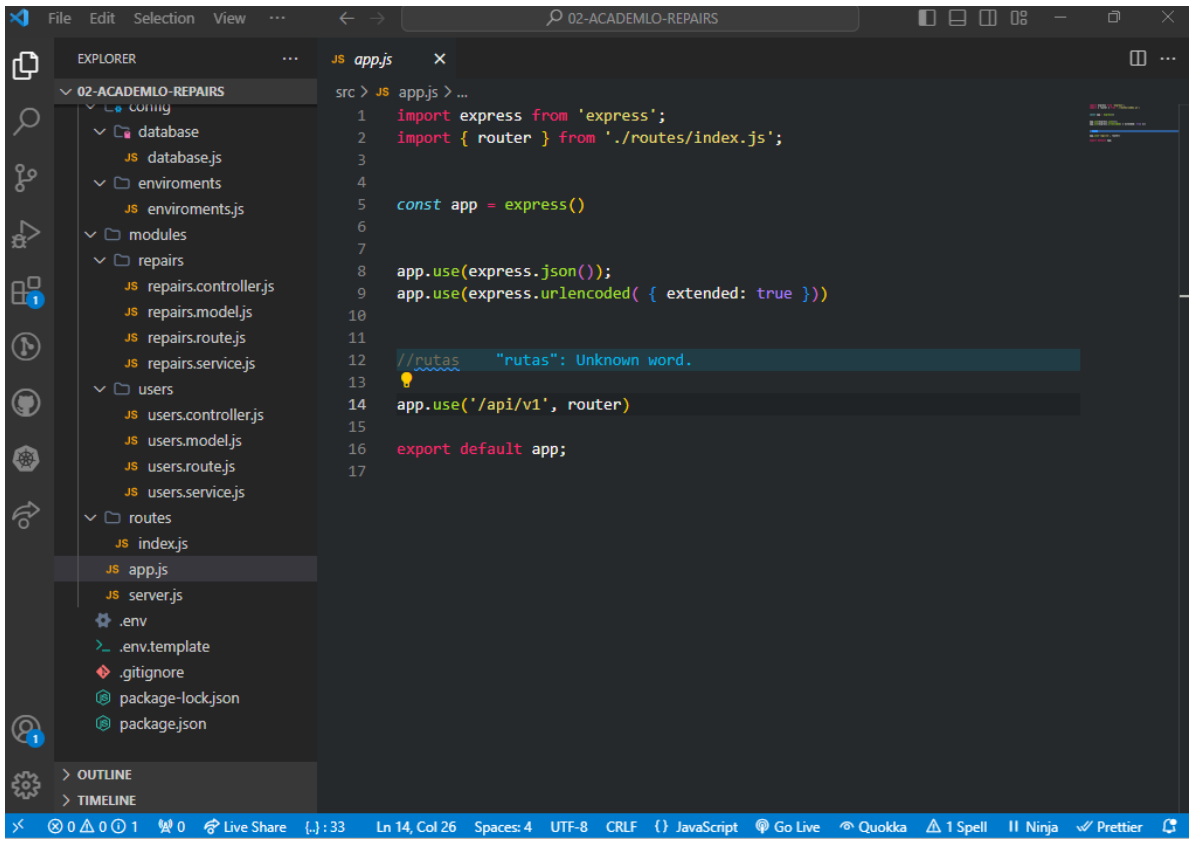
package-lock.json
package.json
OUTLINE
TIMELINE
src > routes > index.js > ...
import express from 'express';
import { router as usersRoute } from '../modules/users/users.route.js';
import { router as repairsRoute } from '../modules/repairs/repairs.route.js'
export const router = express.Router();
router.use('/repairs', repairsRoute)
router.use('users', usersRoute)


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
app.js
02-ACADEMLO-REPAIRS
database
database.js
enviroments
enviroments.js
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repairs
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users.controller.js
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routes
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app.js
server.js
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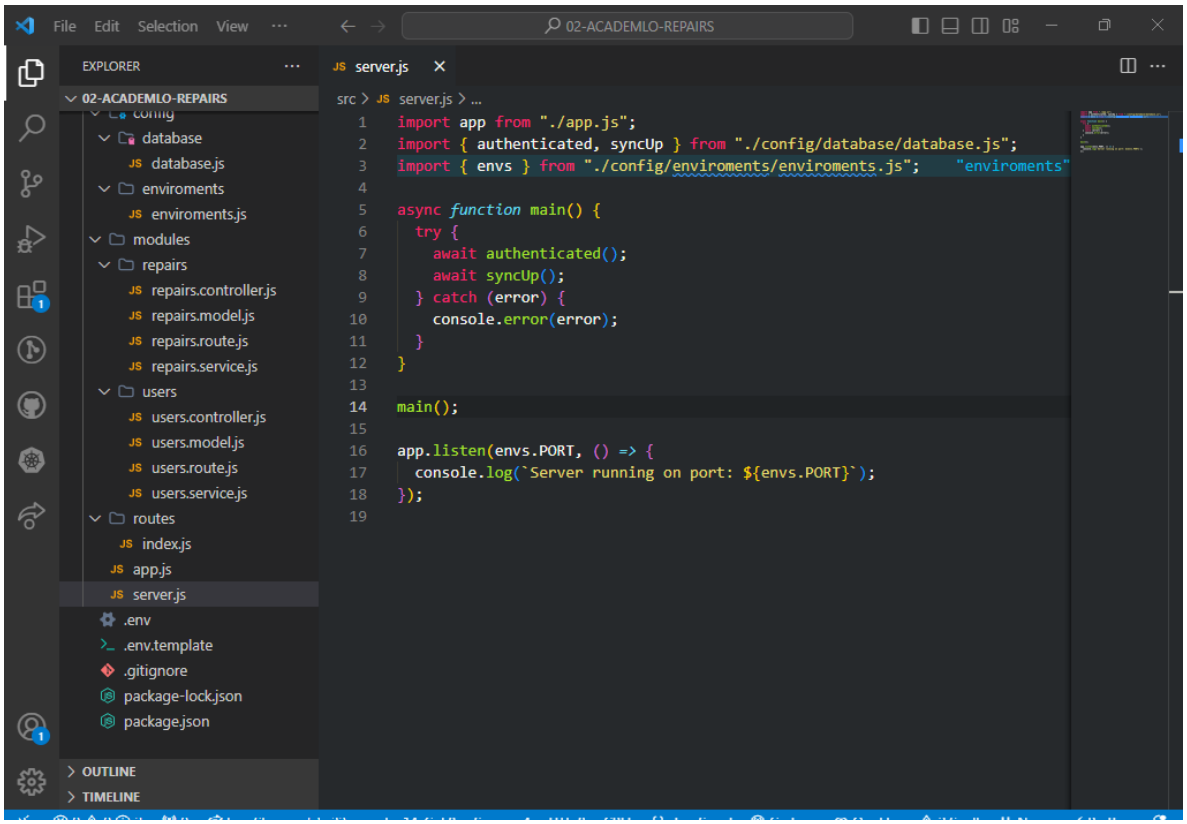
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
src > app.js > ...
import express from 'express';
import { router } from './routes/index.js';
const app = express()
app.use(express.json());
app.use(express.urlencoded({ extended: true }))
//rutas "rutas": Unknown word.
app.use('/api/v1', router)
export default app;
Ln 14, Col 26 Spaces: 4 UTF-8 CRLF JavaScript Go Live Quokka 1 Spell Ninja Prettier


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
server.js
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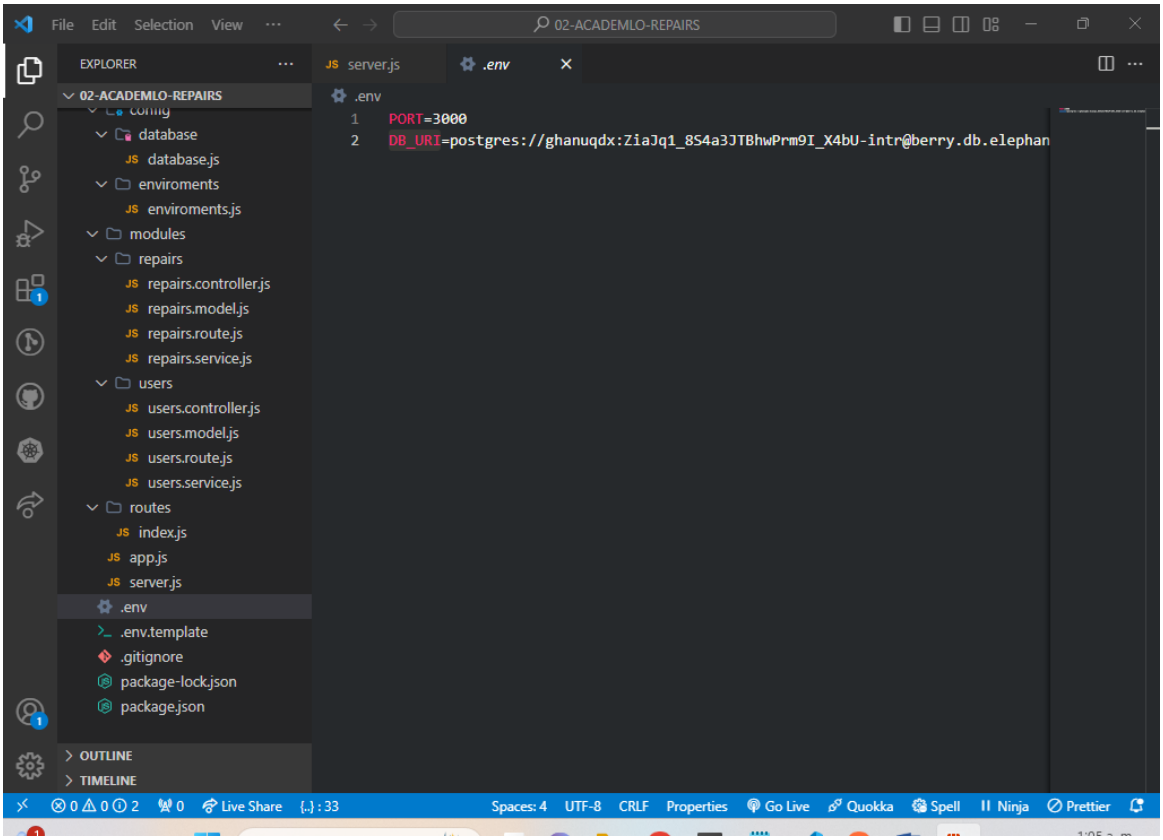
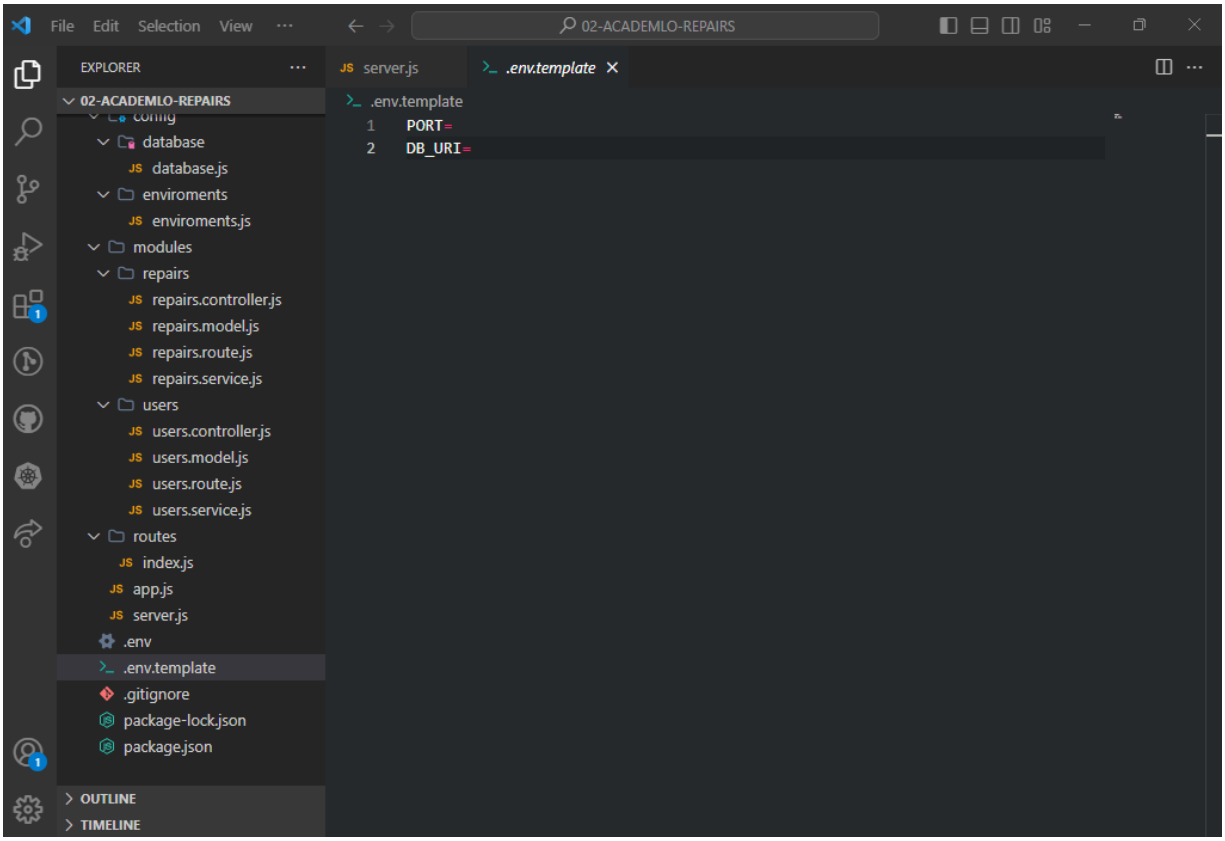
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
src > server.js > ...
import app from "./app.js";
import { authenticated, syncUp } from "./config/database/database.js";
import { envs } from "./config/enviroments/enviroments.js";
"enviroments"
async function main() {
try {
await authenticated();
await syncUp();
} catch (error) {
console.error(error);
}
}
main();
app.listen(envs.PORT, () => {
console.log(`Server running on port: ${envs.PORT}`);
});


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
server.js
.env
02-ACADEMLO-REPAIRS
database
database.js
enviroments
enviroments.js
modules
repairs
repairs.controller.js
repairs.model.js
repairs.route.js
repairs.service.js
users
users.controller.js
users.model.js
users.route.js
users.service.js
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
.env
1 PORT=3000
2 DB_URI=postgres://ghanuqdx:ZiaJq1_8S4a3JTBhwPrm9I_X4bU-intr@berry.db.elephan
Live Share
Spaces: 4
UTF-8
CRLF
Properties
Go Live
Quokka
Spell
Ninja
Prettier


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
server.js
.env.template
02-ACADEMLO-REPAIRS
database
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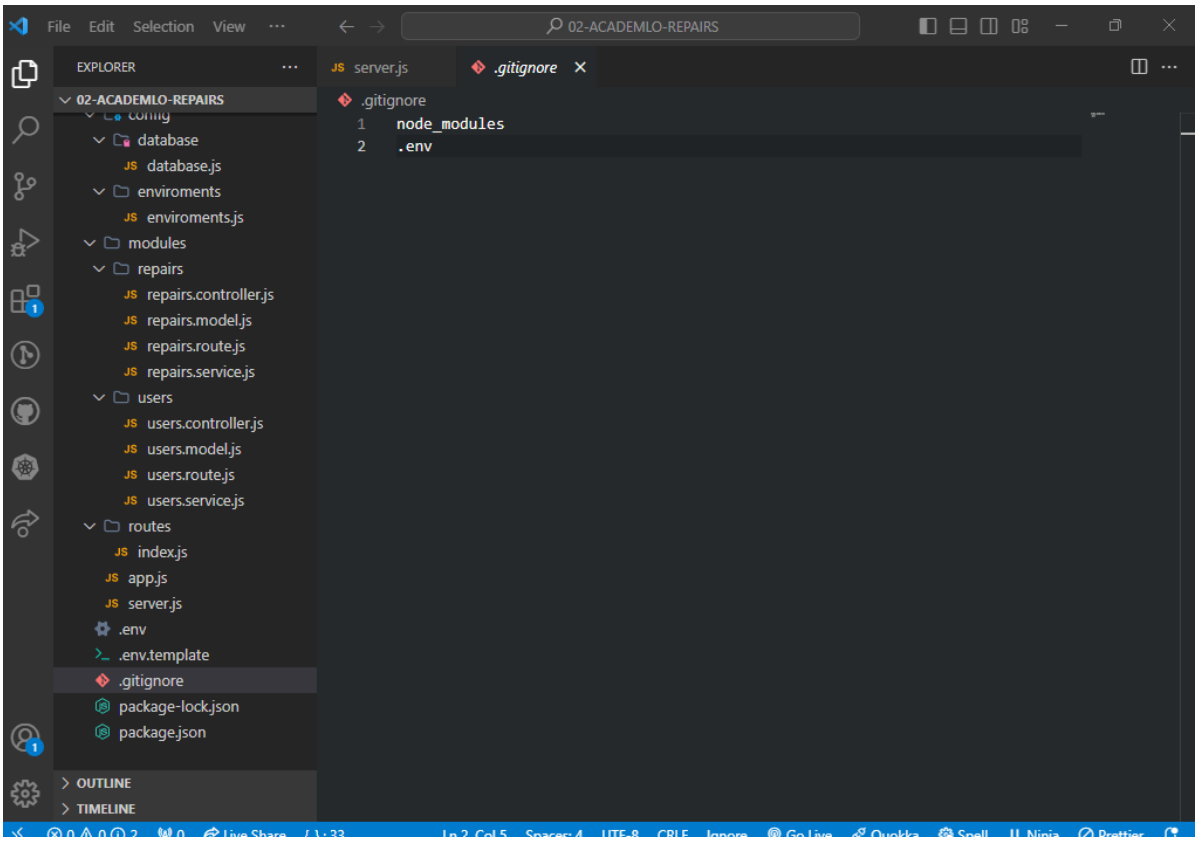
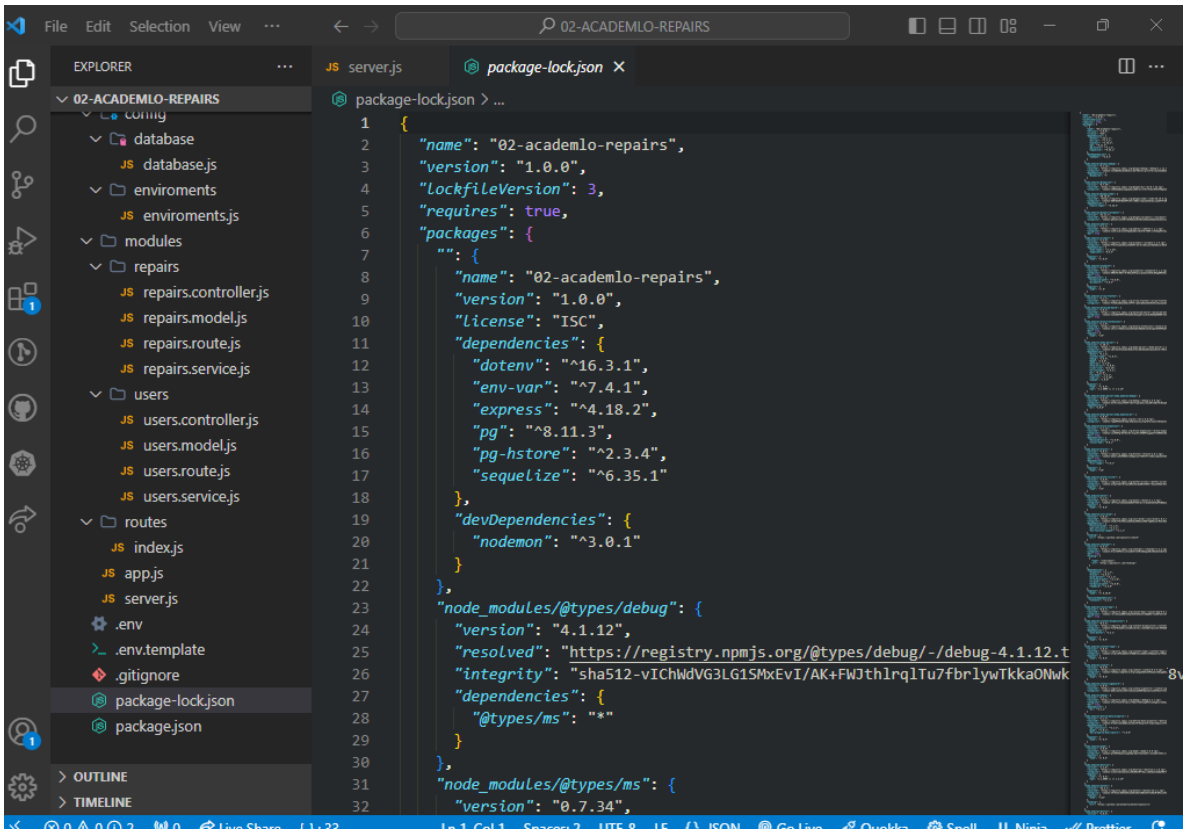
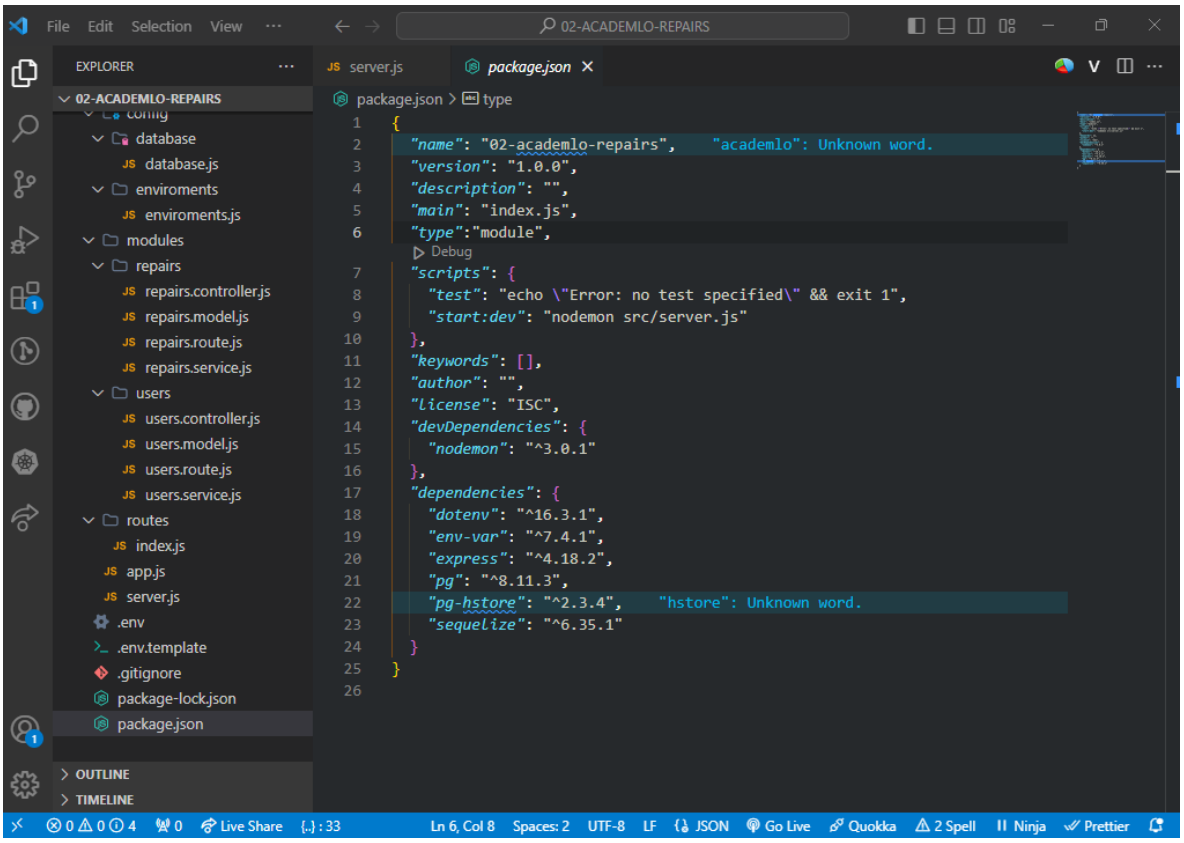
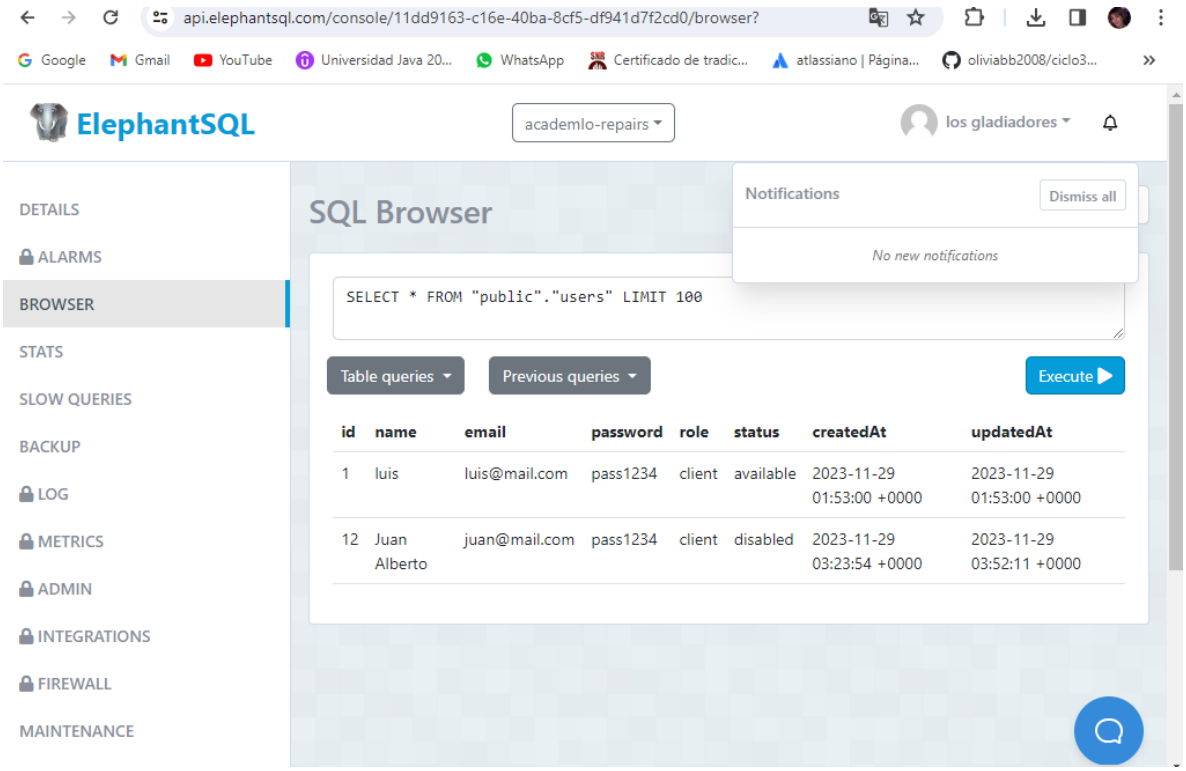
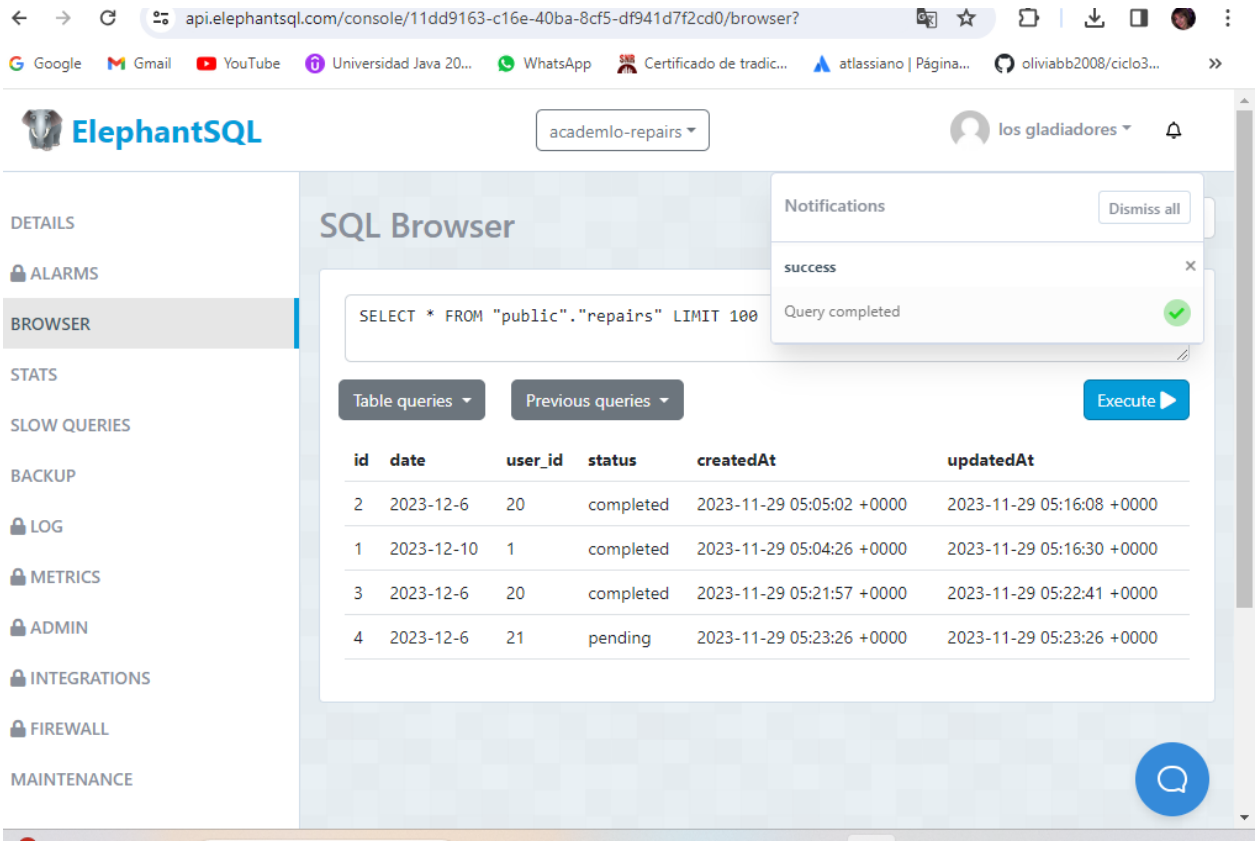
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
.env.template
1 PORT=
2 DB_URI=

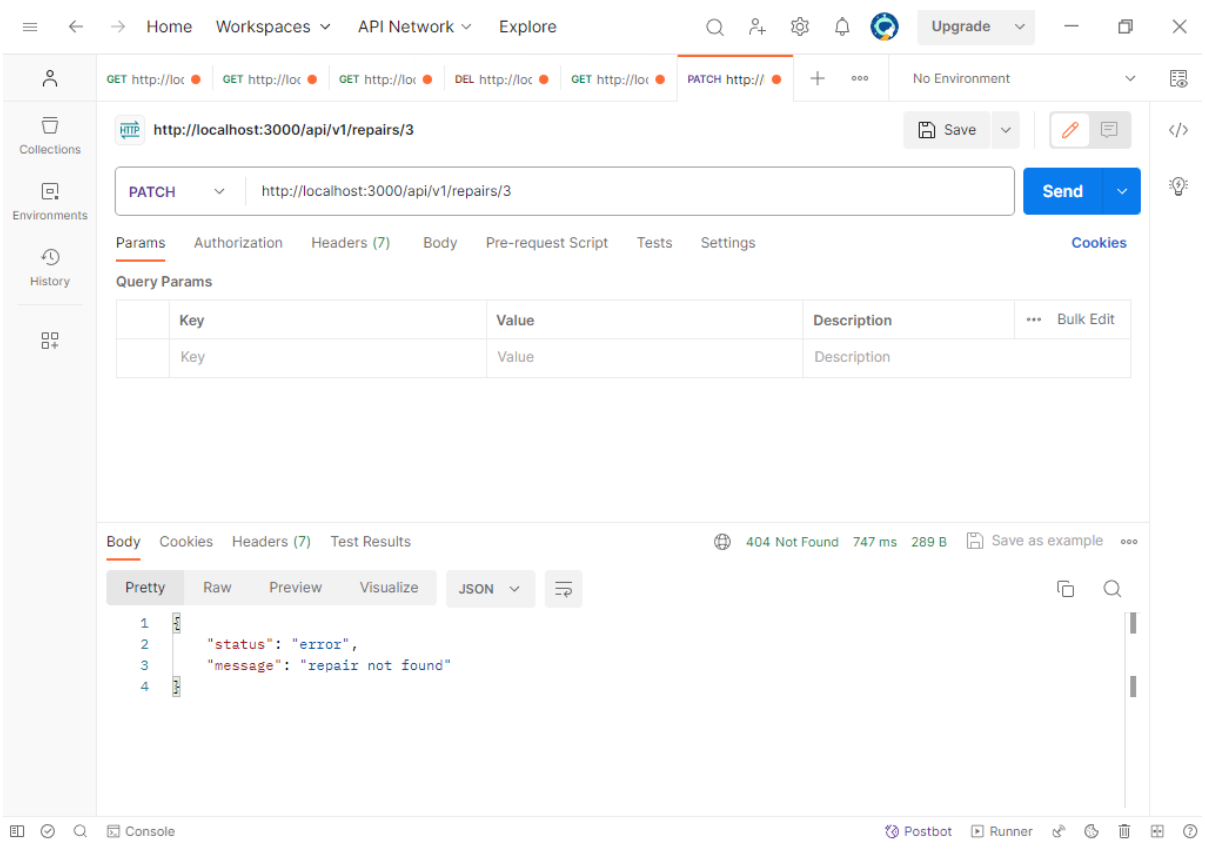

File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
server.js
.gitignore
02-ACADEMLO-REPAIRS
database
database.js
enviroments
enviroments.js
modules
repairs
repairs.controller.js
repairs.model.js
repairs.route.js
repairs.service.js
users
users.controller.js
users.model.js
users.route.js
users.service.js
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
.gitignore
1 node_modules
2 .env

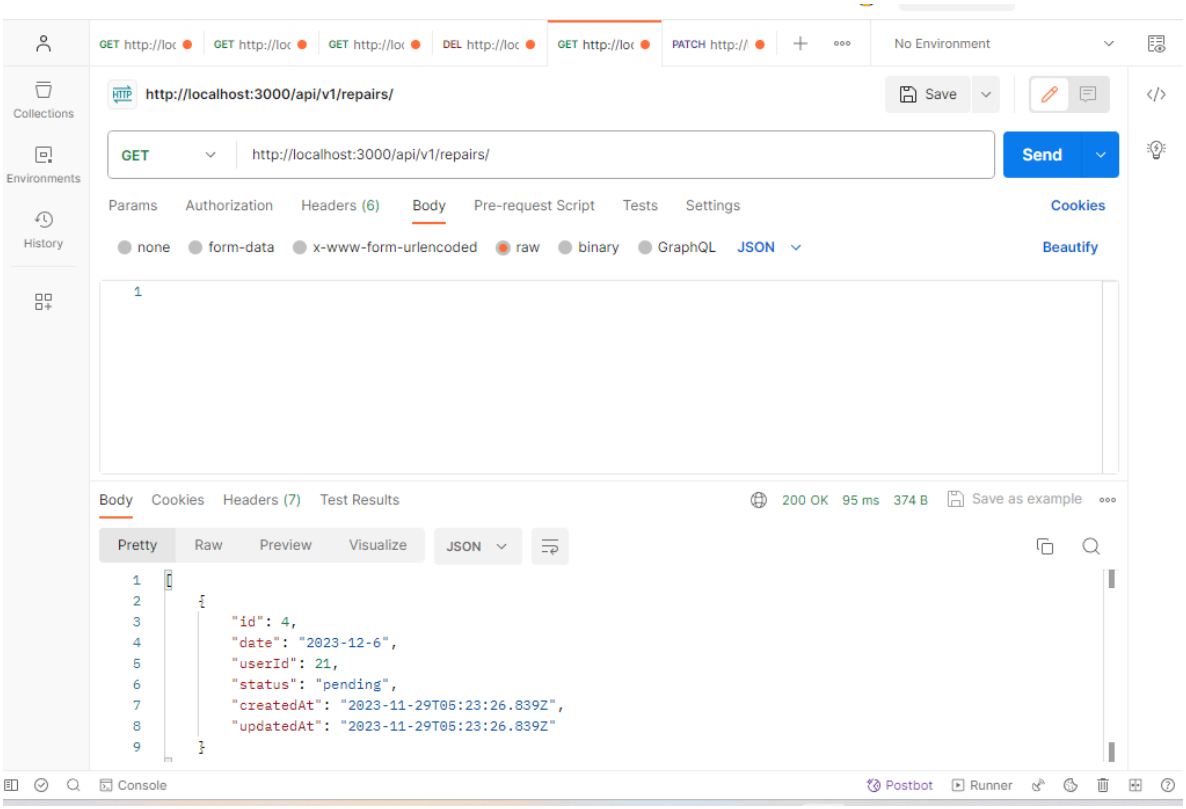

File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
server.js
package-lock.json
02-ACADEMLO-REPAIRS
database
database.js
enviroments
enviroments.js
modules
repairs
repairs.controller.js
repairs.model.js
repairs.route.js
repairs.service.js
users
users.controller.js
users.model.js
users.route.js
users.service.js
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
package-lock.json > ...
{
"name": "02-academlo-repairs",
"version": "1.0.0",
"LockfileVersion": 3,
"requires": true,
"packages": {
"": {
"name": "02-academlo-repairs",
"version": "1.0.0",
"license": "ISC",
"dependencies": {
"dotenv": "^16.3.1",
"env-var": "^7.4.1",
"express": "^4.18.2",
"pg": "^8.11.3",
"pg-hstore": "^2.3.4",
"sequelize": "^6.35.1"
},
"devDependencies": {
"nodemon": "^3.0.1"
}
},
"node_modules/@types/debug": {
"version": "4.1.12",
"resolved": "https://registry.npmjs.org/@types/debug/-/debug-4.1.12.t
"integrity": "sha512-vIChWdVG3LG1SMxEvI/AK+FWJthlrqlTu7fbrlywTkkaONwk
"dependencies": {
"@types/ms": "*"
}
},
"node_modules/@types/ms": {
"version": "0.7.34",


File Edit Selection View
02-ACADEMLO-REPAIRS
EXPLORER
02-ACADEMLO-REPAIRS
config
database
database.js
enviroments
enviroments.js
modules
repairs
repairs.controller.js
repairs.model.js
repairs.route.js
repairs.service.js
users
users.controller.js
users.model.js
users.route.js
users.service.js
routes
index.js
app.js
server.js
.env
.env.template
.gitignore
package-lock.json
package.json
OUTLINE
TIMELINE
server.js
package.json
package.json > type
{
"name": "02-academlo-repairs", "academlo": Unknown word.
"version": "1.0.0",
"description": "",
"main": "index.js",
"type":"module",
Debug
"scripts": {
"test": "echo \"Error: no test specified\" && exit 1",
"start:dev": "nodemon src/server.js"
},
"keywords": [],
"author": "",
"license": "ISC",
"devDependencies": {
"nodemon": "^3.0.1"
},
"dependencies": {
"dotenv": "^16.3.1",
"env-var": "^7.4.1",
"express": "^4.18.2",
"pg": "^8.11.3",
"pg-hstore": "^2.3.4", "hstore": Unknown word.
"sequelize": "^6.35.1"
}
}
Ln 6, Col 8 Spaces: 2 UTF-8 LF JSON Go Live Quokka 2 Spell Ninja Prettier


api.elephantsql.com/console/11dd9163-c16e-40ba-8cf5-df941d7f2cd0/browser?
Google Gmail YouTube Universidad Java 20... WhatsApp Certificado de tradic... atlassiano | Página... oliviabb2008/ciclo3...
ElephantSQL
academlo-repairs
los gladiadores
DETAILS
ALARMS
BROWSER
STATS
SLOW QUERIES
BACKUP
LOG
METRICS
ADMIN
INTEGRATIONS
FIREWALL
MAINTENANCE
SQL Browser
Notifications
Dismiss all
No new notifications
SELECT * FROM "public"."users" LIMIT 100
Table queries
Previous queries
Execute
id name email password role status createdAt updatedAt
1 luis luis@mail.com pass1234 client available 2023-11-29 01:53:00 +0000 2023-11-29 01:53:00 +0000
12 Juan Alberto juan@mail.com pass1234 client disabled 2023-11-29 03:23:54 +0000 2023-11-29 03:52:11 +0000


api.elephantsql.com/console/11dd9163-c16e-40ba-8cf5-df941d7f2cd0/browser?
ElephantSQL
academlo-repairs
los gladiadores
DETAILS
ALARMS
BROWSER
STATS
SLOW QUERIES
BACKUP
LOG
METRICS
ADMIN
INTEGRATIONS
FIREWALL
MAINTENANCE
SQL Browser
Notifications
Dismiss all
success
Query completed
SELECT * FROM "public"."repairs" LIMIT 100
Table queries
Previous queries
Execute
id date user_id status createdAt updatedAt
2 2023-12-6 20 completed 2023-11-29 05:05:02 +0000 2023-11-29 05:16:08 +0000
1 2023-12-10 1 completed 2023-11-29 05:04:26 +0000 2023-11-29 05:16:30 +0000
3 2023-12-6 20 completed 2023-11-29 05:21:57 +0000 2023-11-29 05:22:41 +0000
4 2023-12-6 21 pending 2023-11-29 05:23:26 +0000 2023-11-29 05:23:26 +0000


Home
Workspaces
API Network
Explore
Upgrade
No Environment
Collections
Environments
History
http://localhost:3000/api/v1/repairs/3
Save
PATCH
http://localhost:3000/api/v1/repairs/3
Send
Params
Authorization
Headers (7)
Body
Pre-request Script
Tests
Settings
Cookies
Query Params
Key
Value
Description
Bulk Edit
Body
Cookies
Headers (7)
Test Results
404 Not Found
747 ms
289 B
Save as example
Pretty
Raw
Preview
Visualize
JSON
{
"status": "error",
"message": "repair not found"
}
Console
Postbot
Runner


GET http://loc
GET http://loc
GET http://loc
DEL http://loc
GET http://loc
PATCH http://
No Environment
Collections
Environments
History
http://localhost:3000/api/v1/repairs/
Save
GET
http://localhost:3000/api/v1/repairs/
Send
Params
Authorization
Headers (6)
Body
Pre-request Script
Tests
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Beautify
1
Body
Cookies
Headers (7)
Test Results
200 OK
95 ms
374 B
Save as example
Pretty
Raw
Preview
Visualize
JSON
[
{
"id": 4,
"date": "2023-12-6",
"userId": 21,
"status": "pending",
"createdAt": "2023-11-29T05:23:26.839Z",
"updatedAt": "2023-11-29T05:23:26.839Z"
}
Console
Postbot
Runner