TName: Three Musketeers

Project: MADECOR

GitHub:

https://github.com/JoseProano/AWD22962024Team5

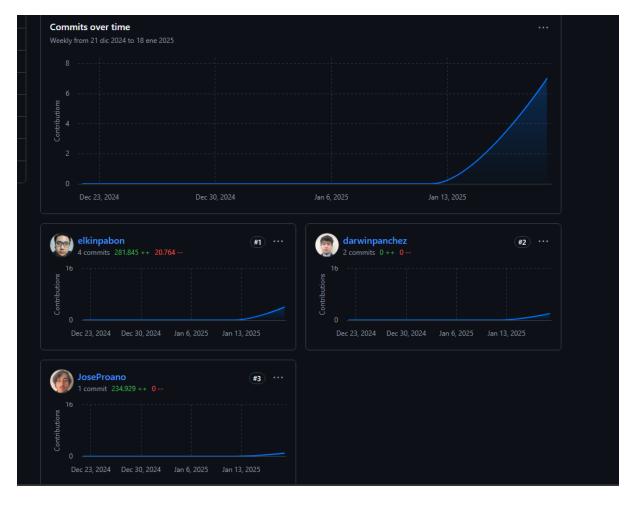
DB: https://railway.com/invite/qHxi9jiFGjc

Inspector Team: Josue Marin

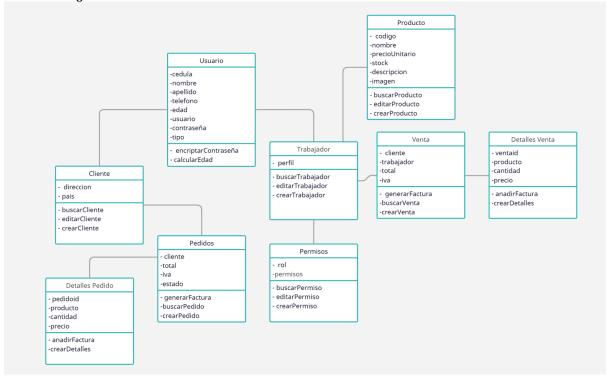
Pabon Elkin
 Darwin Panchez
 Proaño Jose

Item	Eval	Rubric	Comments
1. GitHub	/100	commits and code	
2. Class Diagram:	8.5/10	at least 10 classes, 0.5 points per class (atributtes and methot	Improve class relations make the diagram in English.
3. UC Diagram:	9.5/10	at least 10 classes, 0.5 point per class (attributes and method), relations. 0.5 per relation	improve use case names: manager user, customer and productcs
4. URIs (Doc)	25/30	50 URIs, 0.6 per URI: Method, URI, req, resp, Description	URIS are not complete
5. CRUD Operations	ations 8/10 50 CRUD URIs working		URIS are not complete
6. Functionality (business rules) 18/20		Run the project, every URI that works for CRUD is word .25 Every business rule → 1	
7. Clean code (MVC) 17/20 Run the project, every URI that works for CRUD is word .25 Every business rule → 1		works for CRUD is word .25	code in spanish
TOTAL			

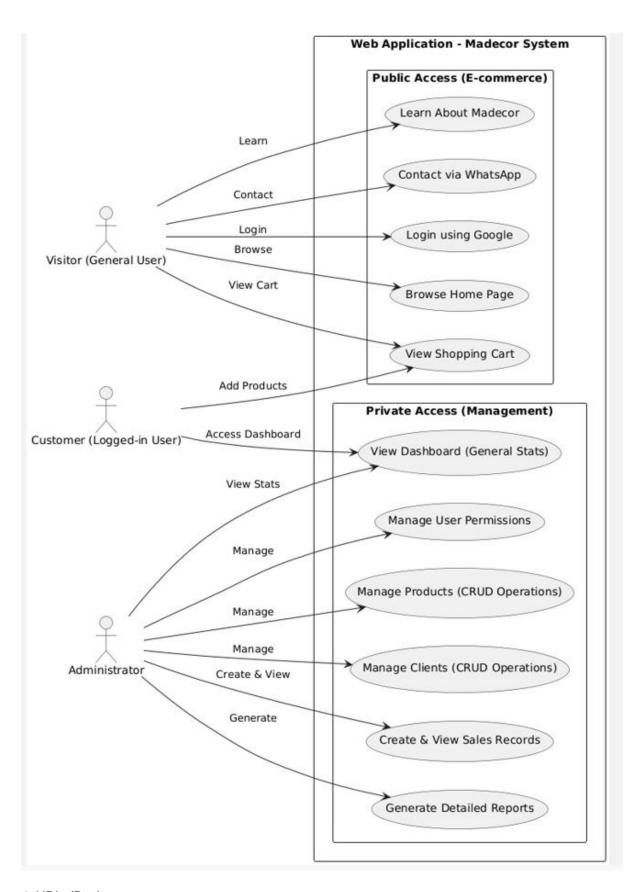
git:



2. Class Diagram:



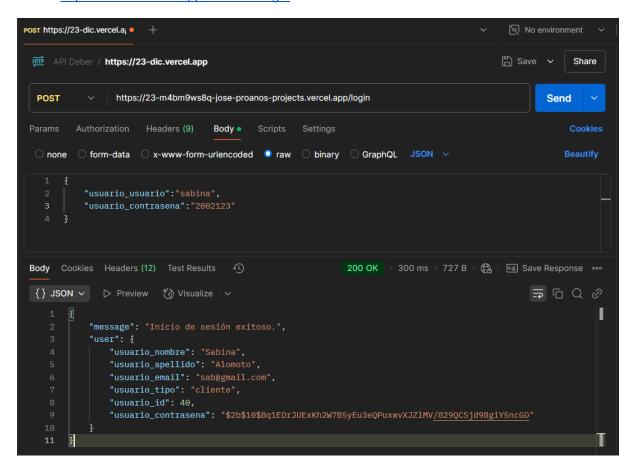
3. UC Diagram:



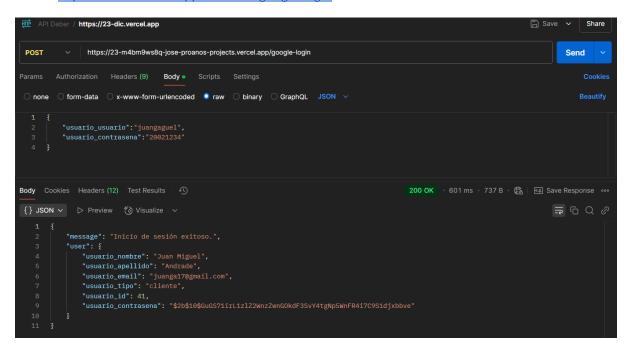
4. URIs (Doc)

Autenticación y Usuarios

1. POST: https://23-dic.vercel.app/madecor/login



2. POST: https://23-dic.vercel.app/madecor/google-login



3. POST: https://23-dic.vercel.app/madecor/register

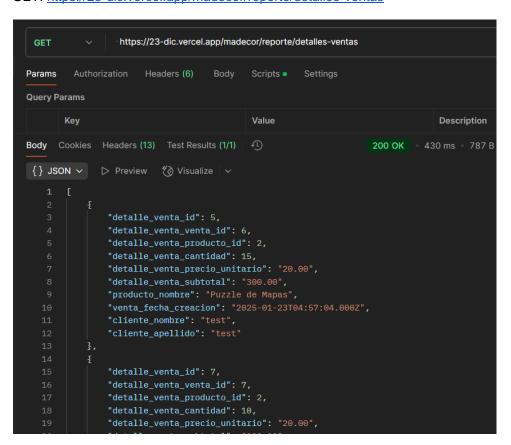
Estadísticas

4. GET: https://23-dic.vercel.app/madecor/estadisticas

Reportes

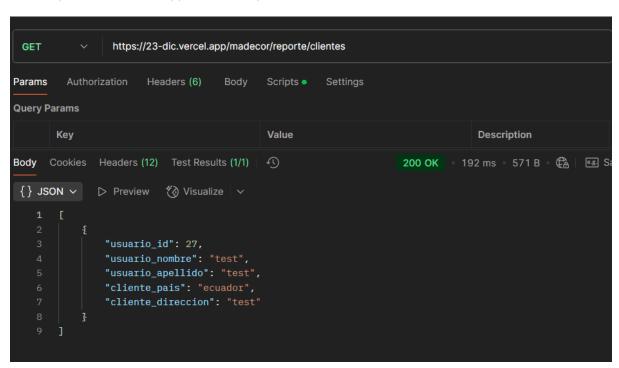
5. GET: https://23-dic.vercel.app/madecor/reporte/ventas

6. GET: https://23-dic.vercel.app/madecor/reporte/detalles-ventas

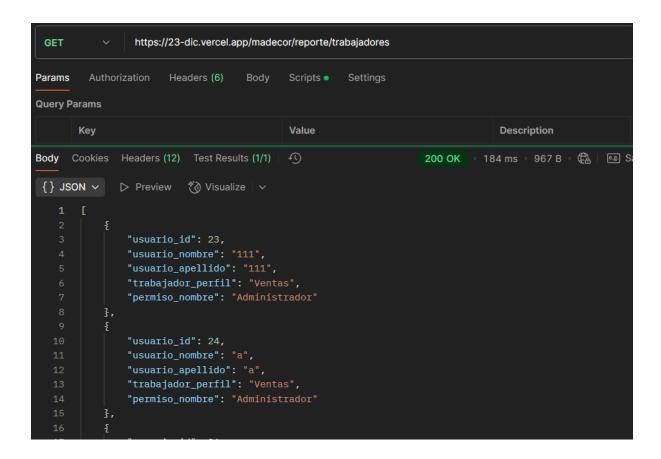


7. GET: https://23-dic.vercel.app/madecor/reporte/productos

8. GET: https://23-dic.vercel.app/madecor/reporte/clientes



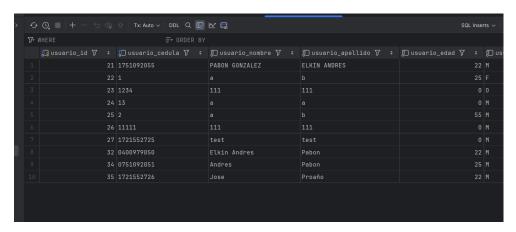
9. GET: https://23-dic.vercel.app/madecor/reporte/trabajadores

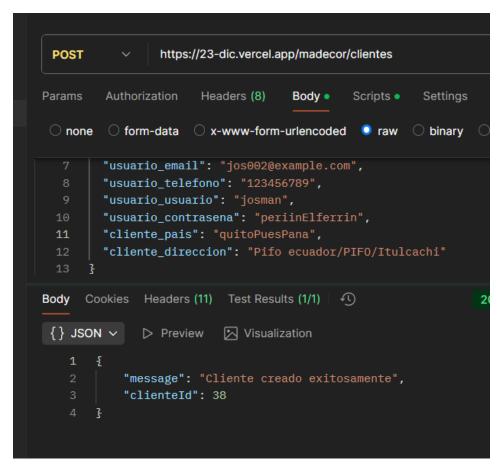


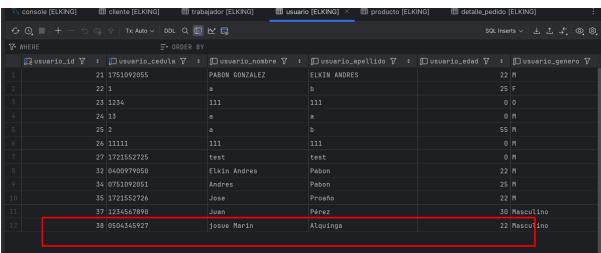
5. CRUD Operations

Clientes (clientes.js)

1. CREATE (POST): https://23-dic.vercel.app/madecor/clientes

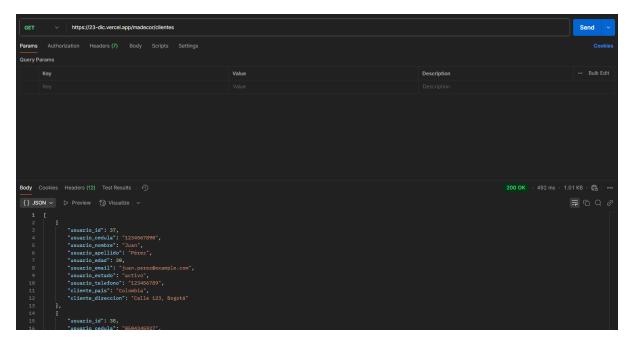






2. **READ** (GET): https://23-dic.vercel.app/madecor/clientes

0.6



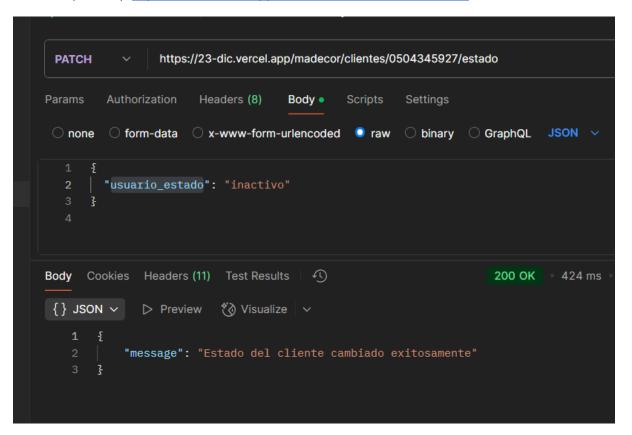
3. **READ** (GET): https://23-dic.vercel.app/madecor/clientes/:cedula

```
https://23-dic.vercel.app/madecor/clientes/1721552725
 GET
         Authorization
Params
                       Headers (6)
                                     Body
                                             Scripts •
                                                        Settings
                      pm.test("Status code is 200", function () {
Pre-request
                            pm.response.to.have.status(200);
Post-response •
Body Cookies Headers (12) Test Results (1/1)
                                                                      200 O
 {} JSON ✓ ▷ Preview ▷ Visualization
            "usuario_id": 27,
            "usuario_cedula": "1721552725",
            "usuario_nombre": "test",
            "usuario_apellido": "test",
            "usuario_email": "test@gmail.com",
            "usuario_edad": 0,
            "usuario_genero": "M",
            "usuario_telefono": "098",
            "usuario_estado": "activo",
            "cliente_pais": "ecuador",
            "cliente_direccion": "test"
```

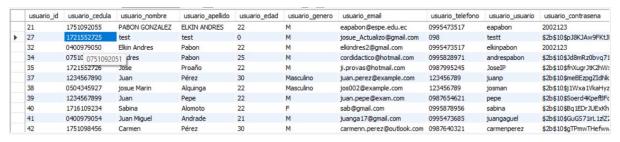
4. **UPDATE** (PUT): https://23-dic.vercel.app/madecor/clientes/:cedula

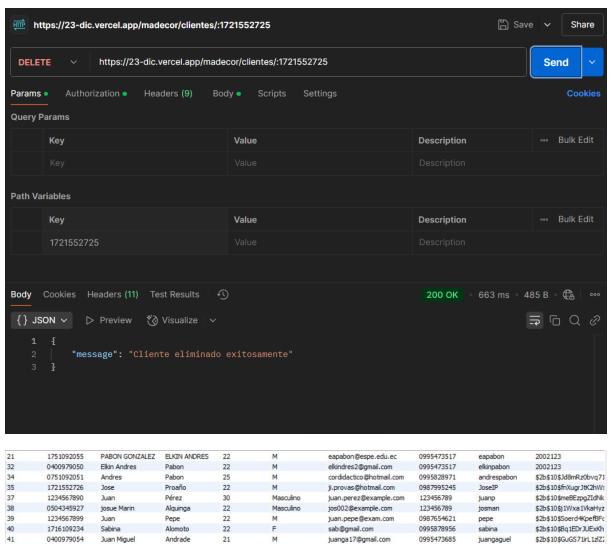
```
https://23-dic.vercel.app/madecor/clientes/1721552725
 PUT
Params
        Authorization Headers (8)
                                   Body • Scripts • Settings
onne form-data x-www-form-urlencoded raw binary GraphQL JSON
              "usuario_id": 27,
              "usuario_cedula": "1721552725",
              "usuario_nombre": "test",
              "usuario_apellido": "test",
              "usuario_edad": 0,
              "usuario_email": "josue_Actualizo@gmail.com",
              "usuario_estado": "activo",
              "usuario_telefono": "098",
              "cliente_pais": "ecuador/PIFO/Itulcachi",
              "cliente_direccion": "test?actualizado"
Body Cookies Headers (11) Test Results (1/1)
                                                               200 OK 332
{} JSON ∨ ▷ Preview 🍪 Visualize ∨
           "message": "Cliente actualizado exitosamente"
```

5. **UPDATE** (PATCH): https://23-dic.vercel.app/madecor/clientes/:cedula/estado



6. **DELETE** (DELETE): https://23-dic.vercel.app/madecor/clientes/:cedula





\$2b\$10\$gTPmwTHefww

Permisos

1751098456

Carmen

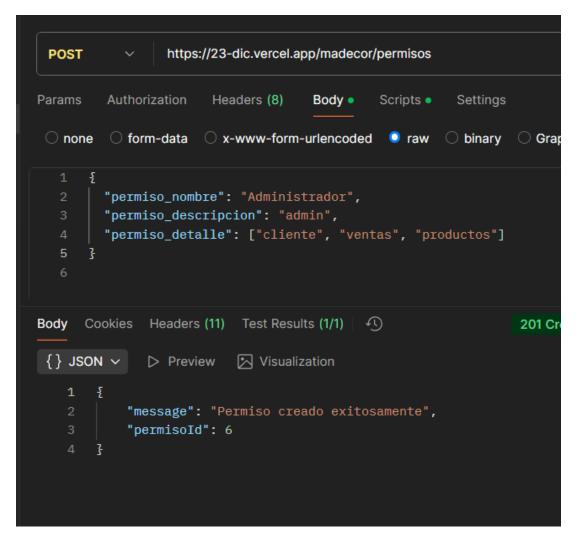
42

7. **CREATE** (POST): https://23-dic.vercel.app/madecor/permisos

30 RULL M

carmenn.perez@outlook.com 0987640321

Pérez



8. **READ** (GET): https://23-dic.vercel.app/madecor/permisos

```
https://23-dic.vercel.app/madecor/permisos
           🧰 Mi ESPE - 🞐 Página Principal | aula 🔫 Inicio - Jira - 🖨 MySQL | Railway - 💰 Your F
 M Gmail
Impresión con sangría 🗹
    "permiso_id": 2,
"permiso_nombre": "Administrador",
     "permiso_descripcion": "admin",
     "permiso_detalle": {
       "modulos": [
         "permisos",
         "cliente",
         "ventas"
       ]
    },
"permiso_estado": "activo",
"permiso_fecha_creacion": "2025-01-23T01:11:12.000Z"
    "permiso_id": 3,
"permiso_nombre": "Administrador",
     "permiso_descripcion": "admin",
     "permiso_detalle": [
       "asignar",
"permisos",
       "cliente",
       "productos",
       "reportes"
    "permiso_estado": "activo",
"permiso_fecha_creacion": "2025-01-23T01:11:12.000Z"
```

READ (GET): https://23-dic.vercel.app/madecor/permisos/:id

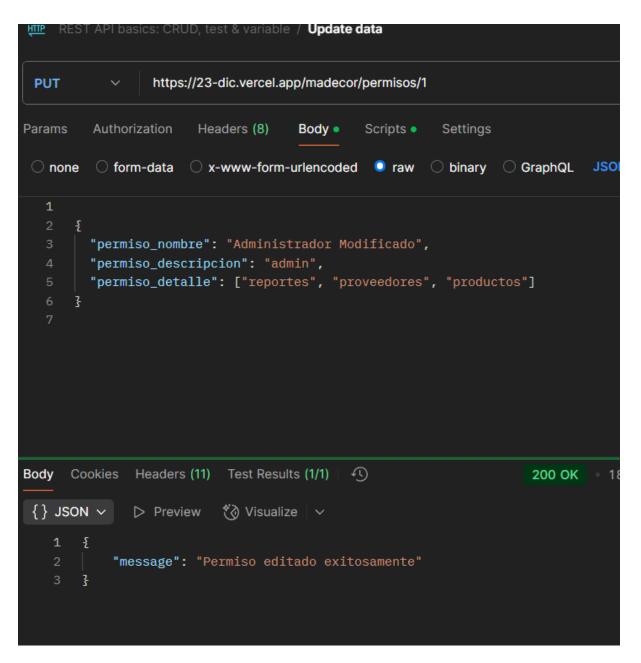
9.

```
https://23-dic.vercel.app/madecor/permisos/2
 GET
Params
         Authorization
                        Headers (6)
                                      Body
                                              Scripts •
                                                         Settings
                         pm.test("Status code is 200", function () {
                                                                                     Pre-request
                             pm.response.to.have.status(200);
                         });
Post-response •
Body Cookies Headers (12) Test Results (1/1)
                                                                       200 OK
                                                                               176 ms
 {} JSON ∨
               Preview

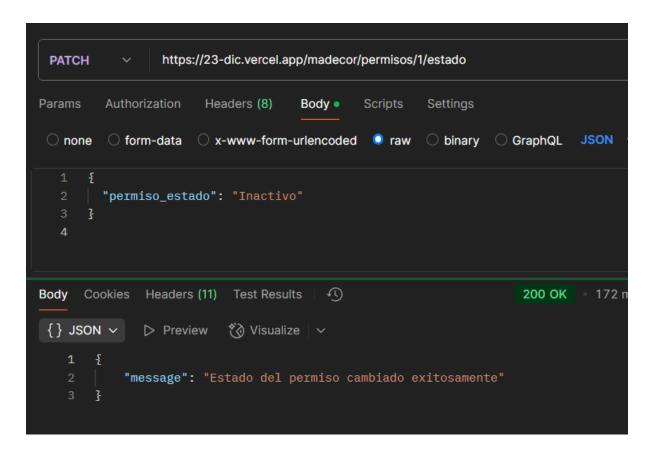
    Visualization
    ✓

            "permiso_id": 2,
            "permiso_nombre": "Administrador",
            "permiso_descripcion": "admin",
            "permiso_detalle": {
                "modulos": [
                     "ventas"
            "permiso_estado": "activo",
            "permiso_fecha_creacion": "2025-01-23T01:11:12.000Z"
```

10. **UPDATE** (PUT): https://23-dic.vercel.app/madecor/permisos/:id

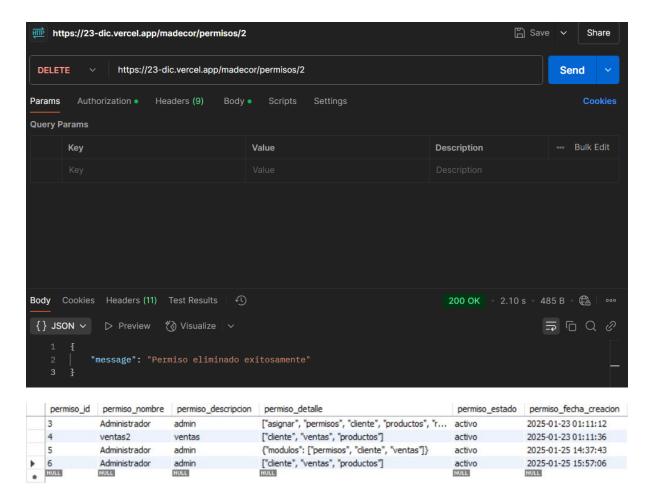


11. **UPDATE** (PATCH): https://23-dic.vercel.app/madecor/permisos/:id/estado



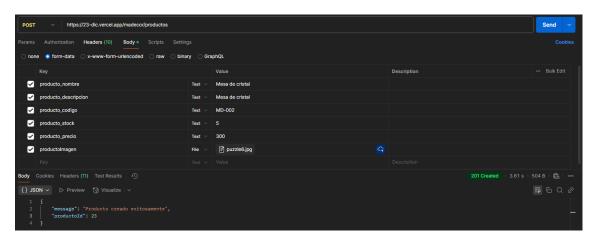
12. **DELETE** (DELETE): https://23-dic.vercel.app/madecor/permisos/:id

	permiso_id	permiso_nombre	permiso_descripcion	permiso_detalle	permiso_estado	permiso_fecha_creacion
	2	Administrador	admin	{"modulos": ["permisos", "cliente", "ventas"]}	activo	2025-01-23 01:11:12
	3	Administrador	admin	["asignar", "permisos", "cliente", "productos", "r	activo	2025-01-23 01:11:12
	4	ventas2	ventas	["cliente", "ventas", "productos"]	activo	2025-01-23 01:11:36
•	5	Administrador	admin	{"modulos": ["permisos", "cliente", "ventas"]}	activo	2025-01-25 14:37:43
	6	Administrador	admin	["diente", "ventas", "productos"]	activo	2025-01-25 15:57:06
	NULL	NULL	NULL	NULL	NULL	NULL

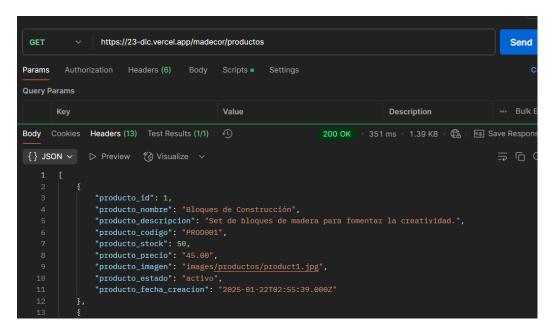


Productos

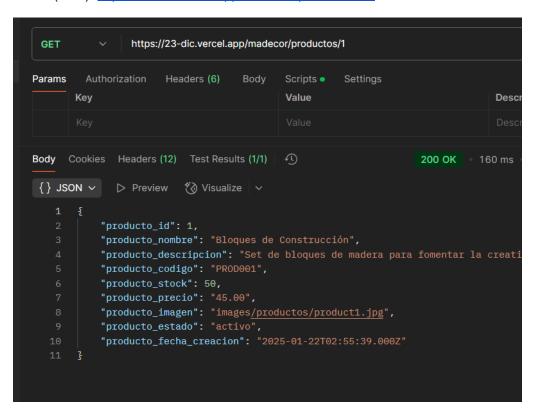
13. **CREATE** (POST): https://23-dic.vercel.app/madecor/productos



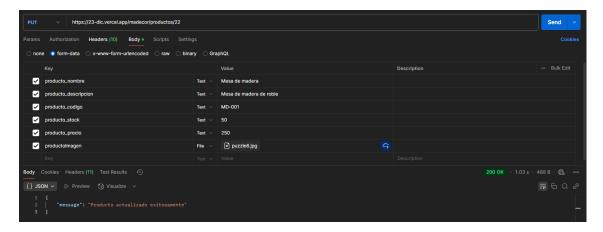
14. **READ** (GET): https://23-dic.vercel.app/madecor/productos



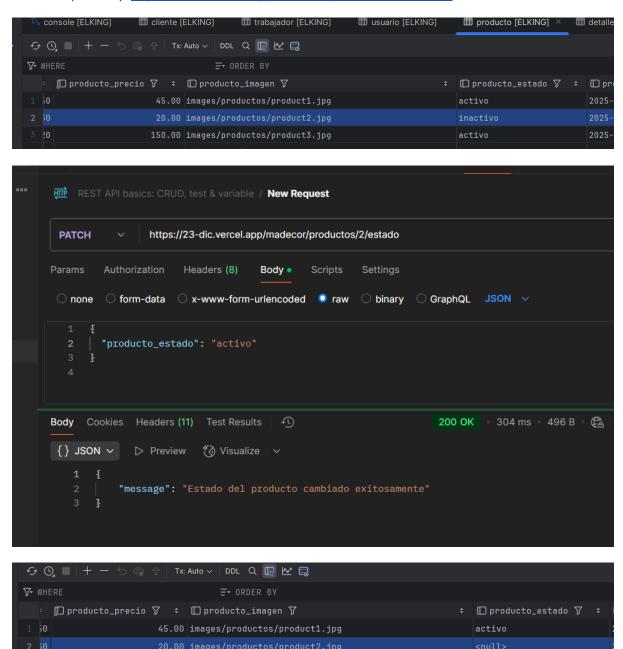
15. **READ** (GET): https://23-dic.vercel.app/madecor/productos/:id



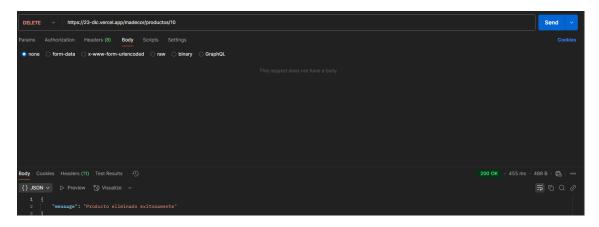
16. **UPDATE** (PUT): https://23-dic.vercel.app/madecor/productos/:id



17. **UPDATE** (PATCH): https://23-dic.vercel.app/madecor/productos/:id/estado

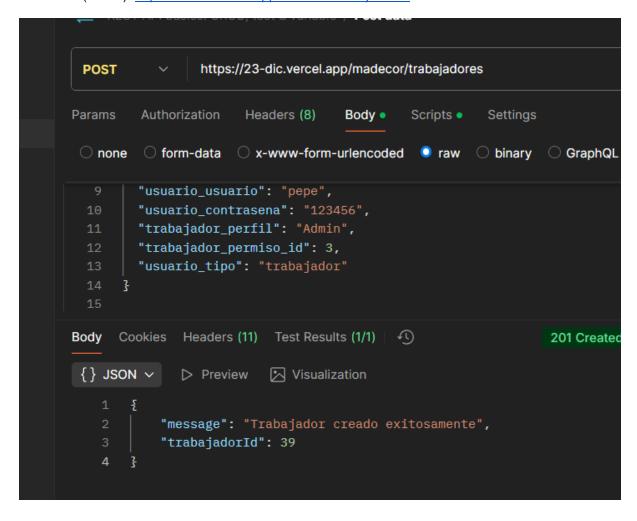


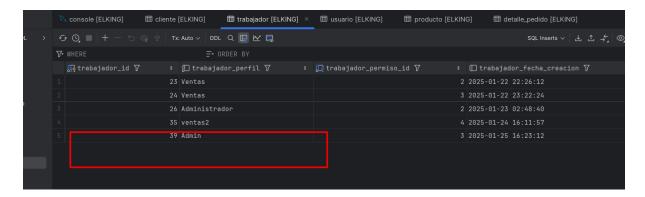
18. **DELETE** (DELETE): https://23-dic.vercel.app/madecor/productos/:id



Trabajadores

19. **CREATE** (POST): https://23-dic.vercel.app/madecor/trabajadores





20. **READ** (GET): https://23-dic.vercel.app/madecor/trabajadores

```
REST API basics: CRUD, test & variable / Get data
 GET
                 https://23-dic.vercel.app/madecor/trabajadores
        Authorization Headers (6)
                                    Body
                                            Scripts •
Params
                                                      Settings
       Key
                                            Value
                                                                                  Description
Body Cookies Headers (13) Test Results (1/1)
                                                                    200 OK 459 ms 805 B
 {} JSON ∨ ▷ Preview → Generating script with Postbot... ⊗
               "usuario_id": 23,
               "usuario_cedula": "1234",
               "usuario_nombre": "111",
               "usuario_apellido": "111",
               "usuario_email": "j@2aaa",
               "usuario_estado": "activo",
                "trabajador_perfil": "Ventas",
                "permiso_nombre": "Administrador",
                "permiso_detalle": {
                    "modulos": [
                        "permisos",
               "usuario_id": 24,
```

21. READ (GET): https://23-dic.vercel.app/madecor/trabajadores/:cedula

```
https://23-dic.vercel.app/madecor/trabajadores/13
 GET
Params
         Authorization
                        Headers (6)
                                      Body
                                              Scripts •
                                                         Settings
                         pm.test("Status code is 200", function () {
Pre-request
                             pm.response.to.have.status(200);
                         });
Post-response •
Body Cookies Headers (12) Test Results (1/1)
                                              4
                                                                       200 OK 190
 {} JSON V
               ▶ Preview

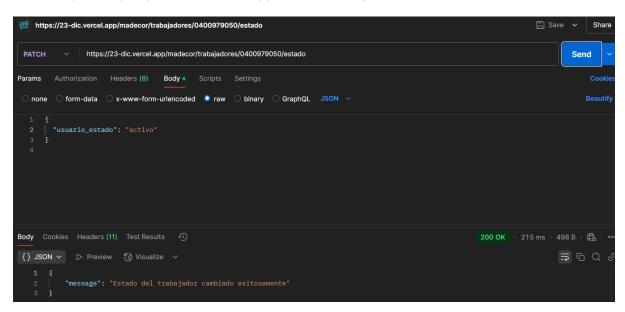
    ∀ Visualization

            "usuario_id": 24,
            "usuario_cedula": "13",
            "usuario_nombre": "a",
            "usuario_apellido": "a",
            "usuario_email": "j@2222",
            "usuario_edad": 0,
            "usuario_genero": "M",
            "usuario_telefono": "22",
            "usuario_estado": "activo",
            "trabajador_perfil": "Ventas",
            "permiso_nombre": "Administrador",
            "permiso_detalle": [
                "asignar",
                "permisos",
                "cliente",
                "reportes"
```

22. **UPDATE** (PUT): https://23-dic.vercel.app/madecor/trabajadores/:cedula

```
PUT
                 https://23-dic.vercel.app/madecor/trabajadores/1721552726 --
                                                                                                         Send
         Authorization • Headers (9)
                                      Body • Scripts
Params
○ none
        ○ form-data ○ x-www-form-urlencoded ○ raw ○ binary ○ GraphQL JSON ∨
        "usuario_nombre": "Juanito",
        "usuario_apellido": "López",
        "usuario_email": "juanito.lopez@example.com",
"usuario_telefono": "0987654321",
        "trabajador_perfil": "Supervisor",
        "trabajador_permiso_id": 3
Body Cookies Headers (11) Test Results
                                                                                  200 OK 730 ms 490 B 🕏 🗀 👓
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
                                                                                                      = G Q 0
           "message": "Trabajador actualizado exitosamente"
```

23. **UPDATE** (PATCH): https://23-dic.vercel.app/madecor/trabajadores/:cedula/estado

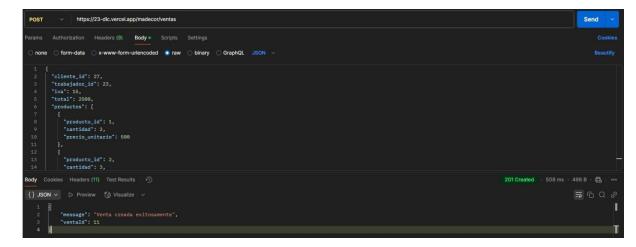


24. **DELETE** (DELETE): https://23-dic.vercel.app/madecor/trabajadores/:cedula

	trabajador_id	trabajador_perfil	trabajador_permiso_id	trabajador_fecha_creacion
	32	Admin	6	2025-01-25 16:23:12
	35	ventas2	4	2025-01-24 16:11:57
•	39	Admin	3	2025-01-25 16:23:12
	NULL	NULL	NULL	NULL

Ventas

25. **CREATE** (POST): https://23-dic.vercel.app/madecor/ventas



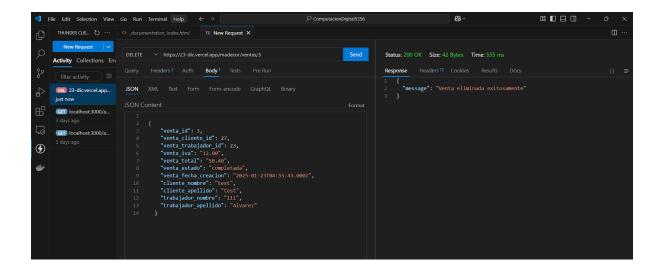
26. **READ** (GET): https://23-dic.vercel.app/madecor/ventas

```
GET
                 https://23-dic.vercel.app/madecor/ventas
        Authorization Headers (6) Body Scripts •
Params
                                                     Settings
                    pm.test("Status code is 200", function () {
                                                                                       Packages
                       pm.response.to.have.status(200);
                                                                                       Open package library
Post-response •
Body Cookies Headers (13) Test Results (1/1)
                                                                  200 OK 171 ms 702 B 🛱 🖭
{} JSON ~
              "venta_cliente_id": 27,
                "venta_trabajador_id": 23,
                "venta_iva": "12.00",
                "venta_total": "50.40",
                "venta_estado": "completada",
                "venta_fecha_creacion": "2025-01-23T04:55:43.000Z",
                "cliente_nombre": "test",
               "cliente_apellido": "test",
"trabajador_nombre": "111",
               "trabajador_apellido": "111"
               "venta_id": 6,
               "venta_cliente_id": 27,
                "venta_trabajador_id": 23,
                "venta_iva": "15.00",
                "venta_total": "517.50",
                "venta_estado": "completada",
```

27. READ (GET): https://23-dic.vercel.app/madecor/ventas/:id

```
REST API basics: CRUD, test & variable / Get data
                https://23-dic.vercel.app/madecor/ventas/3
 GET
        Authorization
                      Headers (6)
                                    Body
                                           Scripts •
                                                     Settings
Params
                    pm.test("Status code is 200", function () {
Pre-request
                           pm.response.to.have.status(200);
                       3);
Post-response •
Body Cookies Headers (12) Test Results (1/1)
                                                                   200 C
£
   1
           "venta_id": 3,
           "venta_cliente_id": 27,
           "venta_trabajador_id": 23,
           "venta_iva": "12.00",
           "venta_total": "50.40",
           "venta_estado": "completada",
           "venta_fecha_creacion": "2025-01-23T04:55:43.000Z",
           "cliente_nombre": "test",
           "cliente_apellido": "test",
           "trabajador_nombre": "111",
  11
           "trabajador_apellido": "111"
  12
  13
```

28. **UPDATE** (PUT): https://23-dic.vercel.app/madecor/ventas/:id



Clean Code

```
const bcrypt = require('bcrypt');
✓ MADECOR V1.1
                                                                     日日で日日
     🗸 🗁 privado
                                                                                                                                                     onst crearCliente = (req, res) => {

✓ □ config

                   Js db.js
                                                                                                                                                             usuario cedula.

✓ □ controllers

                   us clienteController.js
                   s estadisticaController.js
                   Js permisosController.js
                                                                                                                                                            usuario_email,
usuario_telefono,
                   JS productoController.js
                   JS reporteController.js
                   us trabajadorController.js
                   Js ventaController.js
                                                                                                                                                              cliente_direccion,

✓ Image of the value of th
                                                                                                                                                        } = req.body;
                   Js clienteRoutes.js
                   us estadisticaRoutes.js
                                                                                                                                                        bcrypt.hash(usuario_contrasena, 10, (err, hashedPassword) => {
                   Js permisosRoutes.js
                                                                                                                                                              if (err) {
                   Js productoRoutes.js
                                                                                                                                                                     console.error('Error al encriptar la contraseña: ', err);
return res.status(500).json({ message: 'Hubo un error al encriptar la contraseña' });
                   Js reporteRoutes.js
                   us trabajadorRoutes.js
                   us ventaRoutes.js
                 package.json
                                                                                                                                                                          console.error('Error al iniciar la transacción: ', err);
return res.status(500).json({ message: 'Hubo un error al iniciar la transacción' });
                Js server.js
     > publico
                                                                                                                                                                     const queryUsuario = `
INSERT INTO usuario (
              ▲ vercel.json
                                                                                                                                                                                usuario_cedula, usuario_nombre, usuario_apellido, usuario_edad,
usuario_genero, usuario_email, usuario_telefono, usuario_usuario,
                                                                                                                                                                                   usuario_contrasena
                                                                                                                                                                            ) VALUES (?, ?, ?, ?, ?, ?, ?, ?)
```