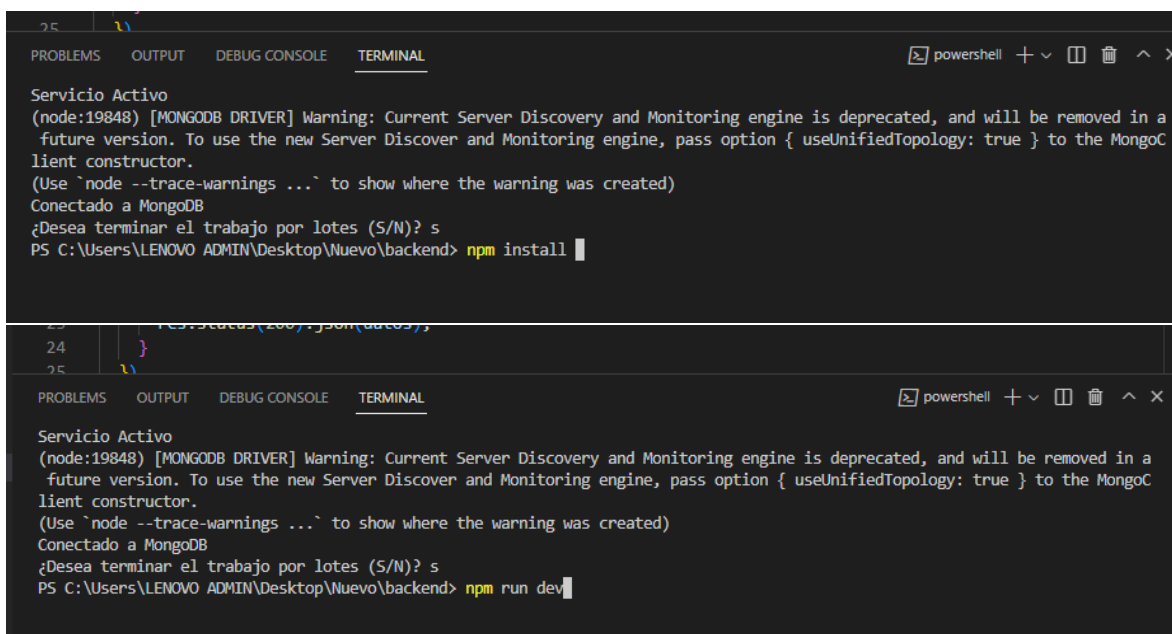


Se muestra como se debe realizar la instalación y ejecución del proyecto:

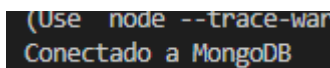


The image shows two screenshots of a PowerShell terminal window. The top screenshot shows the command `npm install` being executed. The output includes a warning about the deprecated Server Discovery and Monitoring engine, followed by the message "Conectado a MongoDB" and a prompt to press 's' to continue. The bottom screenshot shows the command `npm run dev` being executed, with the same warning and "Conectado a MongoDB" message appearing.

```
Servicio Activo
(node:19848) [MONGODB DRIVER] Warning: Current Server Discovery and Monitoring engine is deprecated, and will be removed in a
future version. To use the new Server Discover and Monitoring engine, pass option { useUnifiedTopology: true } to the MongoC
lient constructor.
(Use `node --trace-warnings ...` to show where the warning was created)
Conectado a MongoDB
¿Desea terminar el trabajo por lotes (S/N)? s
PS C:\Users\LENOVO ADMIN\Desktop\Nuevo\backend> npm install

Servicio Activo
(node:19848) [MONGODB DRIVER] Warning: Current Server Discovery and Monitoring engine is deprecated, and will be removed in a
future version. To use the new Server Discover and Monitoring engine, pass option { useUnifiedTopology: true } to the MongoC
lient constructor.
(Use `node --trace-warnings ...` to show where the warning was created)
Conectado a MongoDB
¿Desea terminar el trabajo por lotes (S/N)? s
PS C:\Users\LENOVO ADMIN\Desktop\Nuevo\backend> npm run dev
```

Para verificar la correcta ejecución se podrá apreciar un mensaje de conexión al servidor:

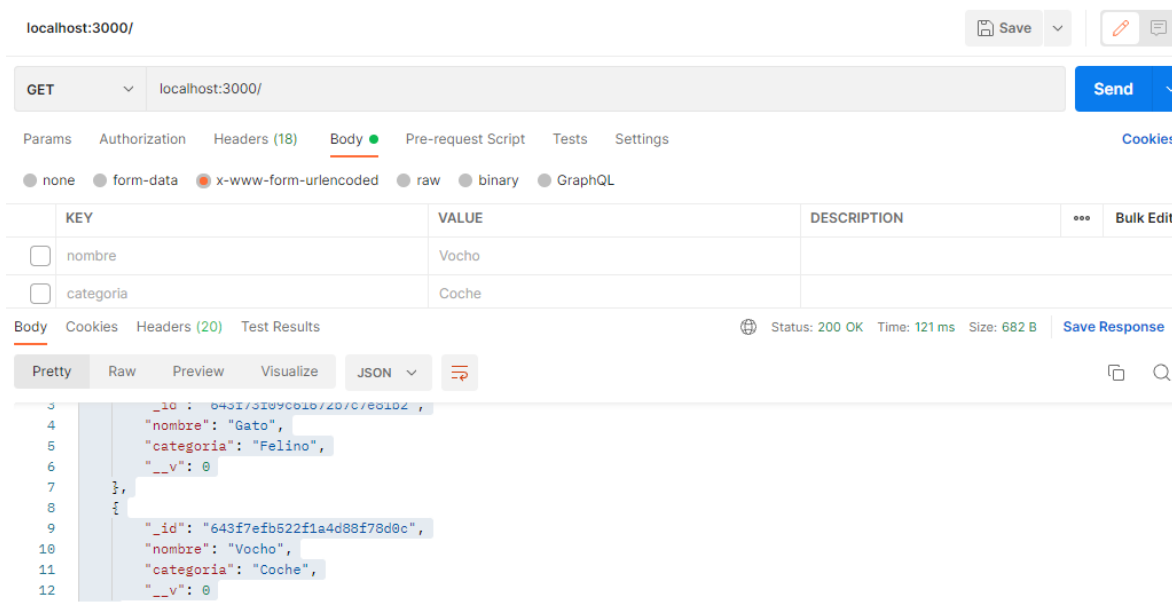


The image shows a close-up of the terminal output, highlighting the message "Conectado a MongoDB" in green text.

```
(Use node --trace-war
Conectado a MongoDB
```

FUNCIONAMIENTO:

GET de todo lo contenido en la Base de Datos



The image shows a screenshot of a web browser displaying a REST client interface. The URL bar shows `localhost:3000/`. The interface includes tabs for Params, Authorization, Headers (18), Body, Pre-request Script, Tests, and Settings. The Body tab is selected, showing a JSON response. The response is a list of two objects, each representing a pet with fields for `_id`, `nombre`, `categoria`, and `__v`. The status bar at the bottom indicates "Status: 200 OK", "Time: 121 ms", and "Size: 682 B".

KEY	VALUE	DESCRIPTION
nombre	Vocho	
categoria	Coche	

```
{
  "_id": "643f7e7b522f1a4d88f78d0c",
  "nombre": "Gato",
  "categoria": "Felino",
  "__v": 0
},
{
  "_id": "643f7e7b522f1a4d88f78d0c",
  "nombre": "Vocho",
  "categoria": "Coche",
  "__v": 0
}
```

GET de un solo producto en la Base de Datos

localhost:3000/Gato

GET localhost:3000/Gato

Params Authorization Headers (18) **Body** Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input type="checkbox"/> nombre	Vocho			
<input checked="" type="checkbox"/> categoria	Coche			

Body Cookies Headers (20) Test Results

Status: 200 OK Time: 99 ms Size: 599 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "_id": "643f73f89c61672b7c7e81b2",
3   "nombre": "Gato",
4   "categoria": "Felino",
5   "__v": 0
6 }
```

POST para agregar un nuevo producto

localhost:3000/

POST localhost:3000/

Params Authorization Headers (20) **Body** Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> nombre	Guitarra	
<input checked="" type="checkbox"/> categoria	Instrumento	

Body Cookies Headers (20) Test Results

Status: 200 OK Time: 210 ms Size: 608 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "_id": "643f8199b98b4d3cd47b850d",
3   "nombre": "Guitarra",
4   "categoria": "Instrumento",
5   "__v": 0
6 }
```

DELETE de un producto

localhost:3000/Guitarra

DELETE localhost:3000/Guitarra

Params Authorization Headers (20) **Body** Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> nombre	Guitarra	
<input checked="" type="checkbox"/> categoria	Instrumento	

Body Cookies Headers (20) Test Results

Status: 200 OK Time: 106 ms Size: 541 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "Estatus": "Borrado"
3 }
```

PUT de un producto

PUT

localhost:3000/Gato

Send

Params

Authorization

Headers (20)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

<input checked="" type="checkbox"/>	nombre	Gato	
<input checked="" type="checkbox"/>	categoria	Felino	
	Key	Value	Description

Body

Cookies

Headers (7)

Test Results

Status: 200 OK

Time: 181 ms

Size: 253 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

"nombre": "Gato"