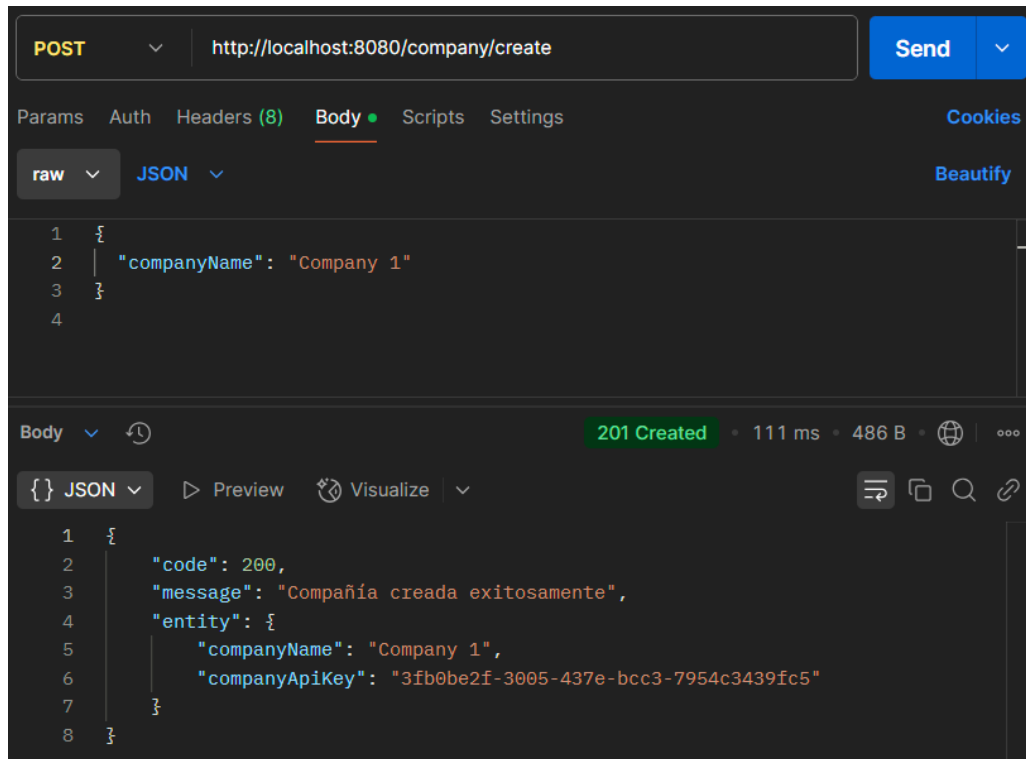
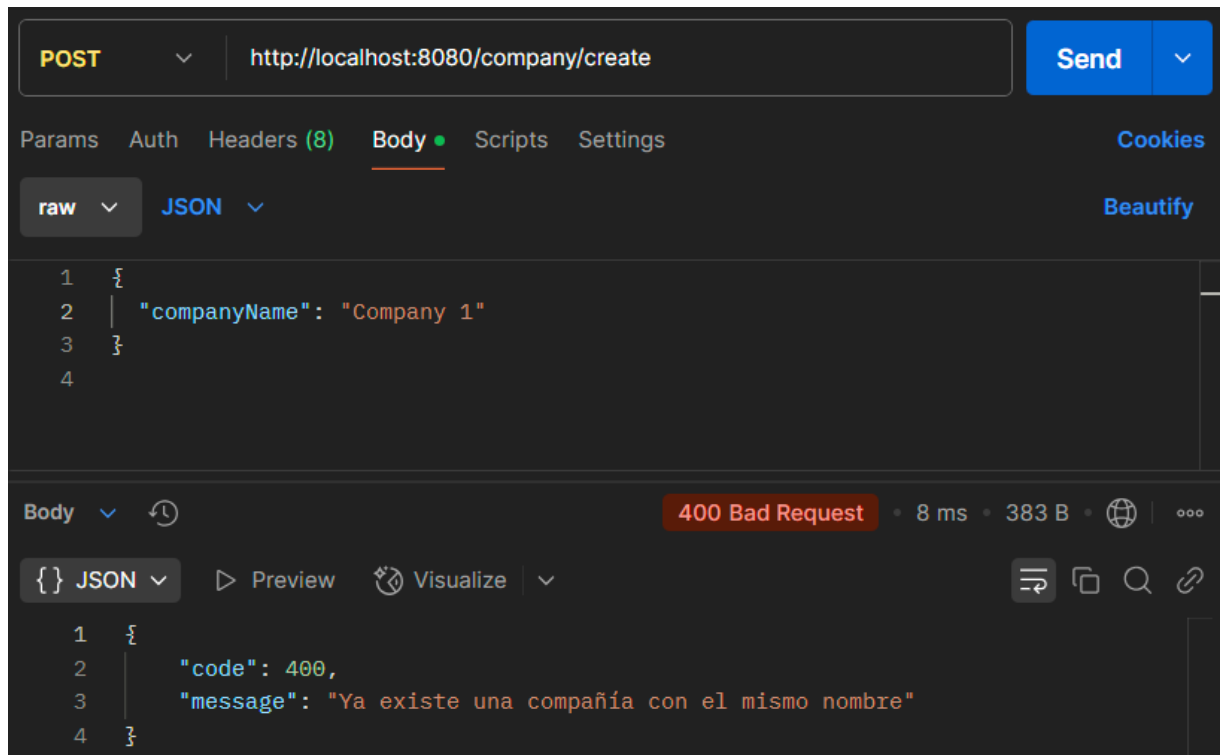


## 1. Creación de compañía.

a) Caso exitoso.



b) Caso de compañía con el mismo nombre ya existente.



## 2. Búsqueda compañía por company\_apy\_key.

a) Caso exitoso.

GET ▼ http://localhost:8080/company/27 Send ▼

Params Auth Headers (7) Body Scripts Settings Cookies

Headers 6 hidden

	Key	Value	D...	...	Bulk Edit	Presets ▼
<input checked="" type="checkbox"/>	Company-API-Key	3fb0be2f-3005-437e-bcc3-7...				
	Key	Value	Description			

Body ▼ ↺ 200 OK • 5 ms • 472 B • 🌐 | ...

{} JSON ▼ ▶ Preview 🔗 Visualize ▼ 🔧 📄 🔍 🔗

```
1 {
2   "code": 200,
3   "message": "Compañía encontrada",
4   "entity": {
5     "companyName": "Company 1",
6     "companyApiKey": "3fb0be2f-3005-437e-bcc3-7954c3439fc5"
7   }
8 }
```

b) Ninguna compañía encontrada.

GET ▼ http://localhost:8080/company/01 Send ▼

Params Auth Headers (7) Body Scripts Settings Cookies

Headers 6 hidden

	Key	Value	D...	...	Bulk Edit	Presets ▼
<input checked="" type="checkbox"/>	Company-API-Key					
	Key	Value	Description			

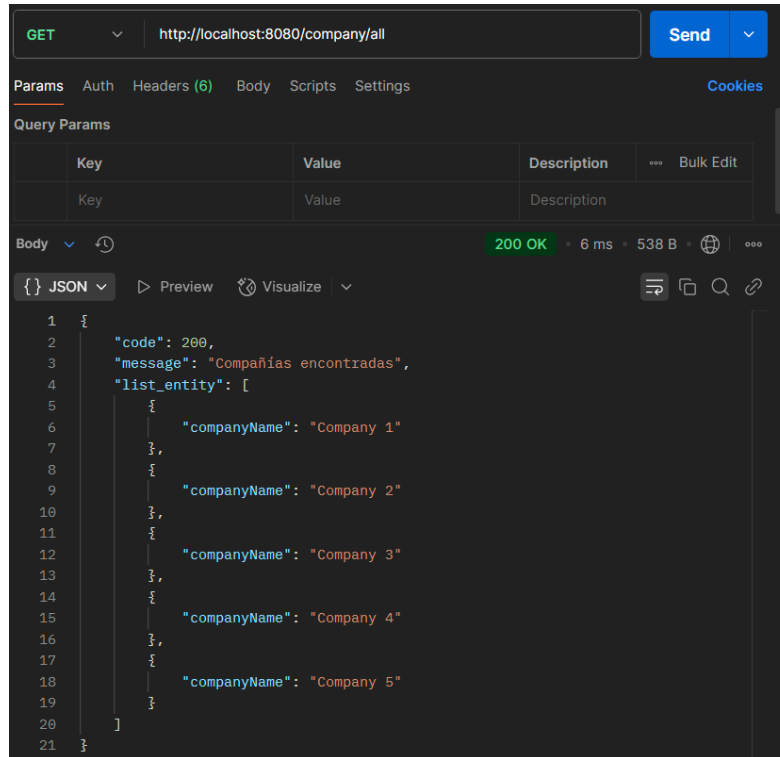
Body ▼ ↺ 404 Not Found • 5 ms • 411 B • 🌐 | ...

{} JSON ▼ ▶ Preview 🔗 Visualize ▼ 🔧 📄 🔍 🔗

```
1 {
2   "code": 404,
3   "message": "Compañía no encontrada o API Key incorrecta"
4 }
```

### 3. Búsqueda de todas las compañías.

a) Caso exitoso.



Query

Query History

Scratch Pad

1

SELECT \* FROM companies;

Data Output

Messages

Notifications

Showing rows: 1 to 5

Page No: 1 of 1

	company_id [PK] integer	company_name character varying (255)	company_api_key character varying (255)	admin_id integer	is_active boolean	cre tim
1	27	Company 1	3fb0be2f-3005-437e-bcc3-7954c3439fc5	[null]	true	20:
2	28	Company 2	0fb96596-0fc5-46b3-bf2f-843bc1e7944e	[null]	true	20:
3	29	Company 3	2f6e20a1-0d06-4983-97a3-c1d88e63fcdc	[null]	true	20:
4	30	Company 4	9e97ed59-7799-46b1-91da-3a26165d4e5f	[null]	true	20:
5	31	Company 5	880921aa-452c-4323-b2d0-90c1767c463b	[null]	true	20:

b) No se ha creado ninguna compañía.

The screenshot shows a REST client interface with a GET request to `http://localhost:8080/company/all`. The response is a 404 Not Found error with a status of 404, a response time of 6 ms, and a body size of 395 B. The response body is displayed in JSON format, showing an object with a `code` of 404 and a `message` of "No se encontraron compañías".

GET `http://localhost:8080/company/all` Send

Params Auth Headers (6) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body `404 Not Found` • 6 ms • 395 B •

`{}` JSON Preview Visualize

```
1 {  
2   "code": 404,  
3   "message": "No se encontraron compañías"  
4 }
```

#### 4. Actualización compañía.

a) Caso exitoso.

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** `http://localhost:8080/company/update/27`
- Headers:** 9 headers, with 8 hidden. One visible header is `Company-API-Key` with value `3fb0be2f-3005-437e-bcc3-7...`.
- Status:** 200 OK, 29 ms, 394 B.
- Body:** JSON response: 

```
{  "code": 200,  "message": "Compañía actualizada exitosamente"}
```

The screenshot shows a database query tool interface with the following details:

- Query:** `SELECT * FROM companies;`
- Data Output:** A table with 7 columns: `company_id` (PK integer), `company_name` (character varying (255)), `company_api_key` (character varying (255)), `admin_id` (integer), `is_active` (boolean), and `creation_time` (timestamp).
- Results:** 5 rows displayed, showing the updated company (ID 27) at the bottom.

	company_id [PK] integer	company_name character varying (255)	company_api_key character varying (255)	admin_id integer	is_active boolean	creation_time
1	28	Company 2	0fb96596-0fc5-46b3-bf2f-843bc1e7944e	[null]	true	2021-11-11 12:12:12.123456
2	29	Company 3	2f6e20a1-0d06-4983-97a3-c1d88e63fc...	[null]	true	2021-11-11 12:12:12.123456
3	30	Company 4	9e97ed59-7799-46b1-91da-3a26165d4...	[null]	true	2021-11-11 12:12:12.123456
4	31	Company 5	880921aa-452c-4323-b2d0-90c1767c4...	[null]	true	2021-11-11 12:12:12.123456
5	27	Compañía Actualizada	3fb0be2f-3005-437e-bcc3-7954c3439fc5	[null]	true	2021-11-11 12:12:12.123456

b) Caso fallido.

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** http://localhost:8080/company/update/01
- Buttons:** Send
- Tabs:** Params, Auth, Headers (9), Body, Scripts, Settings, Cookies
- Headers Section:** 8 hidden headers. A table shows one header: 

	Key	Value	D...	...	Bulk Edit	Presets
<input checked="" type="checkbox"/>	Company-API-Key					
- Body Section:** 400 Bad Request (7 ms, 384 B). The response is in JSON format:

```
1 {
2   "code": 404,
3   "message": "Compañía no encontrada o API Key incorrecta"
4 }
```

## 5. Eliminar compañía.

a) Caso exitoso.

DELETE ▼ http://localhost:8080/company/delete/28 Send ▼

Params Auth **Headers (7)** Body Scripts Settings Cookies

Headers 6 hidden

	Key	Value	D...	...	Bulk Edit	Presets ▼
<input checked="" type="checkbox"/>	Company-API-Key	0fb96596-0fc5-46b3-bf2f-84...				
	Key	Value				Description

Body ▼ 🔄 200 OK • 15 ms • 392 B • 🌐 | ...

{} JSON ▼ ▶ Preview 🔄 Visualize ▼ 🔍 📄 🔍 🔗

```
1 {
2   "code": 200,
3   "message": "Compañía eliminada exitosamente"
4 }
```

GET ▼ http://localhost:8080/company/all Send ▼

Params Auth **Headers (6)** Body Scripts Settings Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value			Description

Body ▼ 🔄 200 OK • 8 ms • 523 B • 🌐 | ...

{} JSON ▼ ▶ Preview 🔄 Visualize ▼ 🔍 📄 🔍 🔗

```
1 {
2   "code": 200,
3   "message": "Compañías encontradas",
4   "list_entity": [
5     {
6       "companyName": "Company 3"
7     },
8     {
9       "companyName": "Company 4"
10    },
11    {
12      "companyName": "Company 5"
13    },
14    {
15      "companyName": "Compañía Actualizada"
16    }
17  ]
18 }
```

Query

Query History

Scratch Pad

1
SELECT \* FROM companies;

Data Output

Messages

Notifications

Showing rows: 1 to 4

Page No: 1 of 1

	company_id [PK] integer	company_name character varying (255)	company_api_key character varying (255)	admin_id integer	is_active boolean	created_at timestamp
1	29	Company 3	2f6e20a1-0d06-4983-97a3-c1d88e63fc...	[null]	true	202
2	30	Company 4	9e97ed59-7799-46b1-91da-3a26165d4...	[null]	true	202
3	31	Company 5	880921aa-452c-4323-b2d0-90c1767c4...	[null]	true	202
4	27	Compañía Actualizada	3fb0be2f-3005-437e-bcc3-7954c3439fc5	[null]	true	202

b) Caso fallido.

DELETE

http://localhost:8080/company/delete/01

Send

Params

Auth

Headers (7)

Body

Scripts

Settings

Cookies

Headers

6 hidden

	Key	Value	D...	Bulk Edit	Presets
<input checked="" type="checkbox"/>	Company-API-Key				
	Key	Value	Description		

Body

404 Not Found

7 ms

411 B

JSON

Preview

Visualize

```

1  {
2    "code": 404,
3    "message": "Compañía no encontrada o API Key incorrecta"
4  }

```



## 6. Resultados Pruebas Unitarias.

