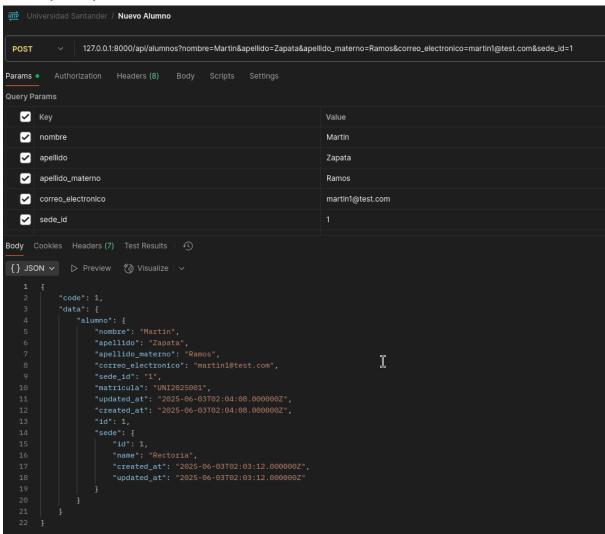# Universidad Santander
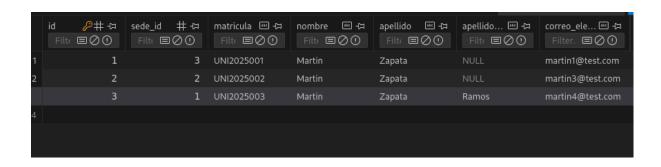
1. Endpoint para Guardar Alumnos

2. Generación Automática de Matrícula
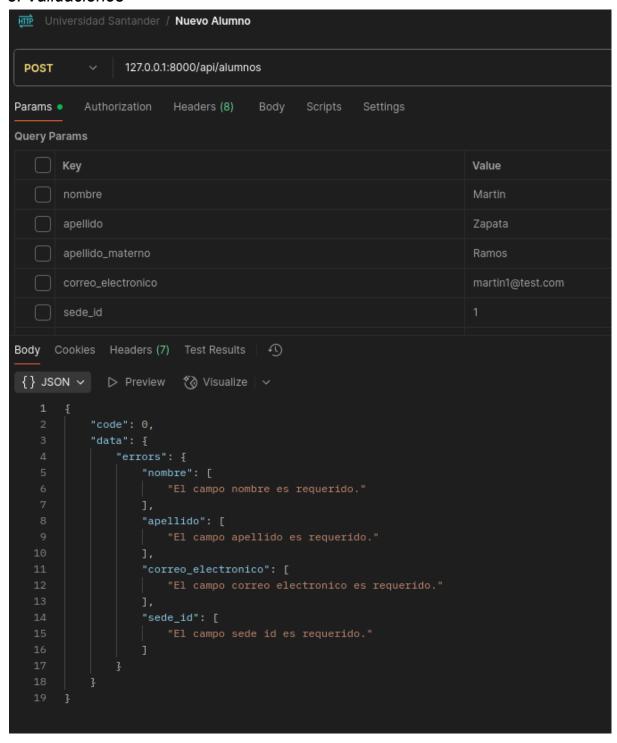
3. Endpoint para Listar Alumnos
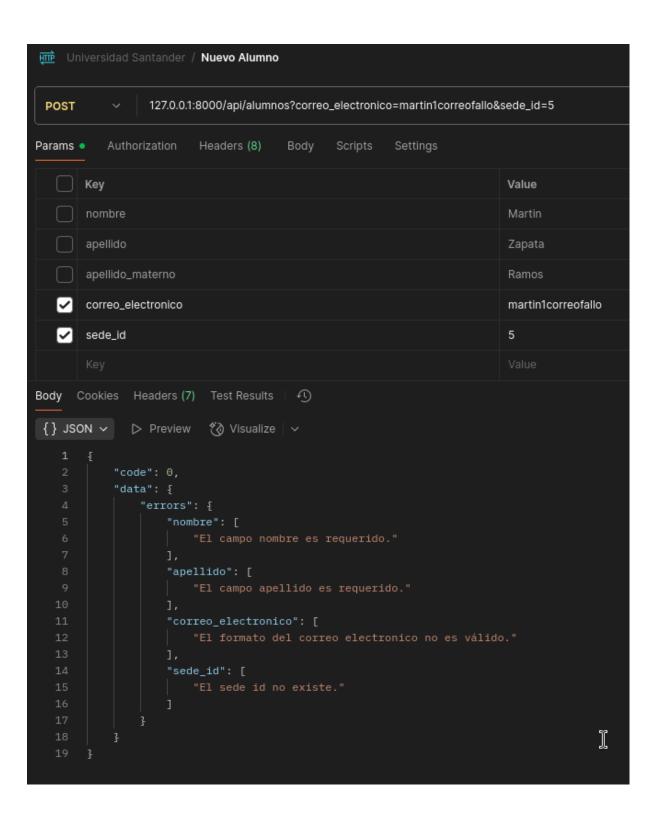
```json
{
    "code": 1,
    "data": {
        "alumnos": [
            {
                "id": 3,
                "sede_id": 1,
                "matricula": "UNI2025003",
                "nombre": "Martin",
                "apellido": "Zapata",
                "apellido_materno": "Ramos",
                "correo_electronico": "martin4@test.com",
                "created_at": "2025-06-03T01:59:27.000000Z",
                "updated_at": "2025-06-03T01:59:27.000000Z",
                "sede": {
                    "id": 1,
                    "name": "Rectoria",
                    "created_at": "2025-06-03T01:55:43.000000Z",
                    "updated_at": "2025-06-03T01:55:43.000000Z"
                }
            },
            {
                "id": 2,
                "sede_id": 2,
                "matricula": "UNI2025002",
                "nombre": "Martin",
                "apellido": "Zapata",
                "apellido_materno": null,
                "correo_electronico": "martin3@test.com",
                "created_at": "2025-06-03T01:59:10.000000Z",
                "updated_at": "2025-06-03T01:59:10.000000Z",
                "sede": {
                    "id": 2,
                    "name": "Zapopan",
                    "created_at": "2025-06-03T01:55:43.000000Z",
                    "updated_at": "2025-06-03T01:55:43.0000002"
```

The interface shows a Postman-like HTTP client with:
- Header: HTTP Universidad Santander / **Lista de Alumnos**
- Request: **GET** 127.0.0.1:8000/api/alumnos/
- Tabs: Params, Authorization, Headers (7), Body, Scripts, Settings
- Sub-tabs: Body, Cookies, Headers (7), Test Results
- Format: {} JSON, Preview, Visualize

4. Endpoint para Consultar Alumno por Matrícula

Universidad Santander / **Alumno por matricula**

GET   127.0.0.1:8000/api/alumnos/UNI2025001

Params   Authorization   Headers (7)   Body   Scripts   Settings

Body   Cookies   Headers (7)   Test Results

{ } JSON ∨   ▷ Preview   Visualize ∨

```json
1    {
2        "code": 1,
3        "data": {
4            "alumno": {
5                "id": 1,
6                "sede_id": 1,
7                "matricula": "UNI2025001",
8                "nombre": "Martin",
9                "apellido": "Zapata",
10               "apellido_materno": "Ramos",
11               "correo_electronico": "martin1@test.com",
12               "created_at": "2025-06-03T02:04:08.000000Z",
13               "updated_at": "2025-06-03T02:04:08.000000Z",
14               "sede": {
15                   "id": 1,
16                   "name": "Rectoria",
17                   "created_at": "2025-06-03T02:03:12.000000Z",
18                   "updated_at": "2025-06-03T02:03:12.000000Z"
19               }
20           }
21       }
22   }
```

5. Validaciones

Universidad Santander / **Nuevo Alumno**

POST ∨	127.0.0.1:8000/api/alumnos

Params ●   Authorization   Headers (8)   Body   Scripts   Settings

Query Params

☐	Key	Value
☐	nombre	Martin
☐	apellido	Zapata
☐	apellido_materno	Ramos
☐	correo_electronico	martin1@test.com
☐	sede_id	1

Body   Cookies   Headers (7)   Test Results

{} JSON ∨   ▷ Preview   Visualize ∨

```json
{
    "code": 0,
    "data": {
        "errors": {
            "nombre": [
                "El campo nombre es requerido."
            ],
            "apellido": [
                "El campo apellido es requerido."
            ],
            "correo_electronico": [
                "El campo correo electronico es requerido."
            ],
            "sede_id": [
                "El campo sede id es requerido."
            ]
        }
    }
}
```

POST 127.0.0.1:8000/api/alumnos?correo_electronico=martin1correofallo&sede_id=5

Params • Authorization Headers (8) Body Scripts Settings

Key	Value
nombre	Martin
apellido	Zapata
apellido_materno	Ramos
☑ correo_electronico	martin1correofallo
☑ sede_id	5
Key	Value

Body Cookies Headers (7) Test Results

{} JSON ∨ ▷ Preview ✨ Visualize ∨

```
1  {
2      "code": 0,
3      "data": {
4          "errors": {
5              "nombre": [
6                  "El campo nombre es requerido."
7              ],
8              "apellido": [
9                  "El campo apellido es requerido."
10             ],
11             "correo_electronico": [
12                 "El formato del correo electronico no es válido."
13             ],
14             "sede_id": [
15                 "El sede id no existe."
16             ]
17         }
18     }
19  }
```

POST ⌄   127.0.0.1:8000/api/alumnos?nombre=Martin&apellido=Zapata&apellido_materno=Ramos&correo_electronico=martin1@test.com&sede_id=5

Params ●   Authorization   Headers (8)   Body   Scripts   Settings

☑	Key	Value
☑	nombre	Martin
☑	apellido	Zapata
☑	apellido_materno	Ramos
☑	correo_electronico	martin1@test.com
☑	sede_id	5
	Key	Value

Body   Cookies   Headers (7)   Test Results   ↻

{ } JSON ⌄   ▷ Preview   ✦ Visualize   ⌄

```
 1   {
 2       "code": 0,
 3       "data": {
 4           "errors": {
 5               "correo_electronico": [
 6                   "El correo electronico ya existe."
 7               ],
 8               "sede_id": [
 9                   "El sede id no existe."
10               ]
11           }
12       }
13   }
```

6. Notificación por Correo

Bienvenido   ✉⁺ 🗑 ⋮

From: Universidad-Santander <hello@example.com>   2025-06-03 02:04, 642 Bytes
To: <martin1@test.com>

Show Headers

HTML   HTML Source   Text   Raw   Spam Analysis   HTML Check ①   Tech Info

                              📱 📱 🖥   ⧉

¡Hola Martin, bienvenido!

Sede: Rectoria

Matricula: UNI2025001

Nombre: Martin

Apellido: Zapata

Apellido MaternoRamos

Correo electrónico: martin1@test.com