

Pruebas en Postman:

Login:

The image displays two screenshots of the Postman application, illustrating the results of API tests for a login endpoint.

Top Screenshot (Register Test):

- URL:** `http://127.0.0.1:8000/api/register`
- Method:** POST
- Body (raw):**

```
1 {
2   "name": "Juan Perez",
3   "email": "juan@gmail.com",
4   "password": "12345678",
5   "password_confirmation": "12345678"
6 }
```
- Status:** 201 Created
- Time:** 662 ms
- Size:** 567 B
- Body (Pretty):**

```
1 {
2   "message": "usuario registrado correctamente",
3   "token": "1|71F5fMYSQdRMg7HduJRGBYd9yXdfXto14vXXZcQ44298189",
4   "user": {
5     "name": "Juan Perez",
6     "email": "juan@gmail.com",
7     "updated_at": "2025-08-02T28:24:28.000000Z",
8     "created_at": "2025-08-02T28:24:28.000000Z",
9     "id": 1
10  }
```

Bottom Screenshot (Login Test):

- URL:** `http://127.0.0.1:8000/api/login`
- Method:** POST
- Body (raw):**

```
1 {
2   "email": "juan@gmail.com",
3   "password": "12345678"
4 }
```
- Status:** 200 OK
- Time:** 603 ms
- Size:** 568 B
- Body (Pretty):**

```
1 {
2   "message": "Login exitoso",
3   "token": "2|NErF14gNxHgV9fJ0q10v0VG17b1UZYdF6iN3TzEhSf00a5d",
4   "user": {
5     "id": 1,
6     "name": "Juan Perez",
7     "email": "juan@gmail.com",
8     "email_verified_at": null,
9     "created_at": "2025-08-02T28:24:28.000000Z",
10  }
```

CRUD Marca:

History: POST http://127.0.0.1:8000/api/marca, GET http://127.0.0.1:8000/api/marca, GET http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/login, POST http://127.0.0.1:8000/api/login, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, July 31, DEL http://127.0.0.1:8000/api/categorias/8, PUT http://127.0.0.1:8000/api/categorias/8, PUT http://127.0.0.1:8000/api/categorias/8, GET http://127.0.0.1:8000/api/categorias/1

Request: GET http://127.0.0.1:8000/api/marca

Body: none

Status: 200 OK, Time: 474 ms, Size: 532 B

```
1 [
2   {
3     "id": 1,
4     "nombre": "Samsung",
5     "created_at": "2025-08-03T08:37:34.000000Z",
6     "updated_at": "2025-08-03T08:37:34.000000Z"
7   },
8   {
9     "id": 2,
10    "nombre": "LG",
11    "created_at": "2025-08-03T08:37:34.000000Z",
12    "updated_at": "2025-08-03T08:37:34.000000Z"
13  }
14 ]
```

History: GET http://127.0.0.1:8000/api/marca/2, POST http://127.0.0.1:8000/api/marca, GET http://127.0.0.1:8000/api/marca, GET http://127.0.0.1:8000/api/producto, GET http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/producto, POST http://127.0.0.1:8000/api/login, POST http://127.0.0.1:8000/api/login, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, POST http://127.0.0.1:8000/api/register, July 31, DEL http://127.0.0.1:8000/api/categorias/8, PUT http://127.0.0.1:8000/api/categorias/8, PUT http://127.0.0.1:8000/api/categorias/8

Request: GET http://127.0.0.1:8000/api/marca/2

Body: none

Status: 200 OK, Time: 394 ms, Size: 426 B

```
1 {
2   "marca": {
3     "id": 2,
4     "nombre": "LG",
5     "created_at": "2025-08-03T08:37:34.000000Z",
6     "updated_at": "2025-08-03T08:37:34.000000Z"
7   }
8 }
```

History

New Import

POST http://127.0.0.1:8000/api/marca

Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings

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

1 2 3

```
1 {
2   "nombre": "Philips"
3 }
```

Body Cookies (2) Headers (10) Test Results

Status: 200 OK Time: 465 ms Size: 463 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "mensaje": "creado exitosamente",
3   "marca": {
4     "nombre": "Philips",
5     "updated_at": "2025-08-03T08:50:32.000000Z",
6     "created_at": "2025-08-03T08:50:32.000000Z",
7     "id": 3
8   }
9 }
```

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Console Not connected to a Postman account

Buscar

History

New Import

PUT http://127.0.0.1:8000/api/marca/3

Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings

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

1 2 3

```
1 {
2   "nombre": "Sony"
3 }
```

Body Cookies (2) Headers (10) Test Results

Status: 201 Created Time: 410 ms Size: 462 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "mensaje": "marca modificada",
3   "marca": {
4     "id": 3,
5     "nombre": "Sony",
6     "created_at": "2025-08-03T08:50:32.000000Z",
7     "updated_at": "2025-08-03T08:52:13.000000Z"
8   }
9 }
```

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Console Not connected to a Postman account

Buscar

History

New Import

Today

- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- DEL http://127.0.0.1:8000/api/categorias/8

July 31

http://127.0.0.1:8000/api/marca/3

DELETE http://127.0.0.1:8000/api/marca/3

Params Authorization Headers (7) Body Pre-request Script Tests Settings

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

This request does not have a body

Status: 200 OK Time: 553 ms Size: 344 B Save Response

Body Cookies (2) Headers (10) Test Results

Pretty Raw Preview Visualize JSON

```
1
2  "mensaje": "eliminado exitosamente"
3
```

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CRUD Producto:

History

New Import

Today

- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/2
- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register

http://127.0.0.1:8000/api/producto

GET http://127.0.0.1:8000/api/producto

Params Authorization Headers (7) Body Pre-request Script Tests Settings

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

This request does not have a body

Status: 200 OK Time: 383 ms Size: 746 B Save Response

Body Cookies (2) Headers (10) Test Results

Pretty Raw Preview Visualize JSON

```
1
2 {
3   "id": 1,
4   "nombre": "Refrigerador",
5   "precio": 7000,
6   "marcas_id": 1,
7   "created_at": "2025-08-03T08:37:34.080000Z",
8   "updated_at": "2025-08-03T08:37:34.080000Z"
9 },
10 {
11   "id": 2,
12   "nombre": "Televisor",
13   "precio": 5000,
14   "marcas_id": 1,
```

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History: New Import

Today

- GET http://127.0.0.1:8000/api/producto/3
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/2
- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register

http://127.0.0.1:8000/api/producto/3

GET

Params Authorization Headers (7) Body Pre-request Script Tests Settings

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

This request does not have a body

Body Cookies (2) Headers (10) Test Results

Status: 200 OK Time: 403 ms Size: 466 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "producto": {
3     "id": 3,
4     "nombre": "Televisor 2",
5     "precio": 5000,
6     "marcas_id": 2,
7     "created_at": "2025-08-03T00:37:34.000000Z",
8     "updated_at": "2025-08-03T00:37:34.000000Z"
9   }
10 }
```

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History: New Import

Today

- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/3
- GET http://127.0.0.1:8000/api/producto/2
- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/register
- POST http://127.0.0.1:8000/api/register

http://127.0.0.1:8000/api/producto

POST

Params Authorization Headers (9) Body Pre-request Script Tests Settings

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

1 {
2 "nombre": "Lavadora",
3 "precio": 3000,
4 "marcas_id": 1
5 }

Body Cookies (2) Headers (10) Test Results

Status: 200 OK Time: 280 ms Size: 495 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "mensaje": "creado exitosamente",
3   "producto": {
4     "nombre": "Lavadora",
5     "precio": 3000,
6     "marcas_id": 1,
7     "updated_at": "2025-08-03T00:57:05.000000Z",
8     "created_at": "2025-08-03T00:57:05.000000Z",
9     "id": 4
10  }
```

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History

New Import

Today

- PUT http://127.0.0.1:8000/api/producto/4
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/3
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/2
- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/register

http://127.0.0.1:8000/api/producto/4

PUT

Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings

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

```
1 {
2   "nombre": "Lavadora",
3   "precio": 4500,
4   "marcas_id": 1
5 }
```

Body Cookies (2) Headers (10) Test Results

Status: 201 Created Time: 239 ms Size: 500 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "mensaje": "producto modificado",
3   "producto": {
4     "id": 4,
5     "nombre": "Lavadora",
6     "precio": 4500,
7     "marcas_id": 1,
8     "created_at": "2025-08-03T08:57:05.000000Z",
9     "updated_at": "2025-08-03T08:58:11.000000Z"
10  }
```

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History

New Import

Today

- DEL http://127.0.0.1:8000/api/producto/4
- PUT http://127.0.0.1:8000/api/producto/4
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/3
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto/2
- DEL http://127.0.0.1:8000/api/marca/3
- PUT http://127.0.0.1:8000/api/marca/3
- GET http://127.0.0.1:8000/api/marca/2
- POST http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/marca
- GET http://127.0.0.1:8000/api/producto
- GET http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/producto
- POST http://127.0.0.1:8000/api/login
- POST http://127.0.0.1:8000/api/login

http://127.0.0.1:8000/api/producto/4

DELETE

Send

Params Authorization Headers (7) Body Pre-request Script Tests Settings

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

This request does not have a body

Body Cookies (2) Headers (10) Test Results

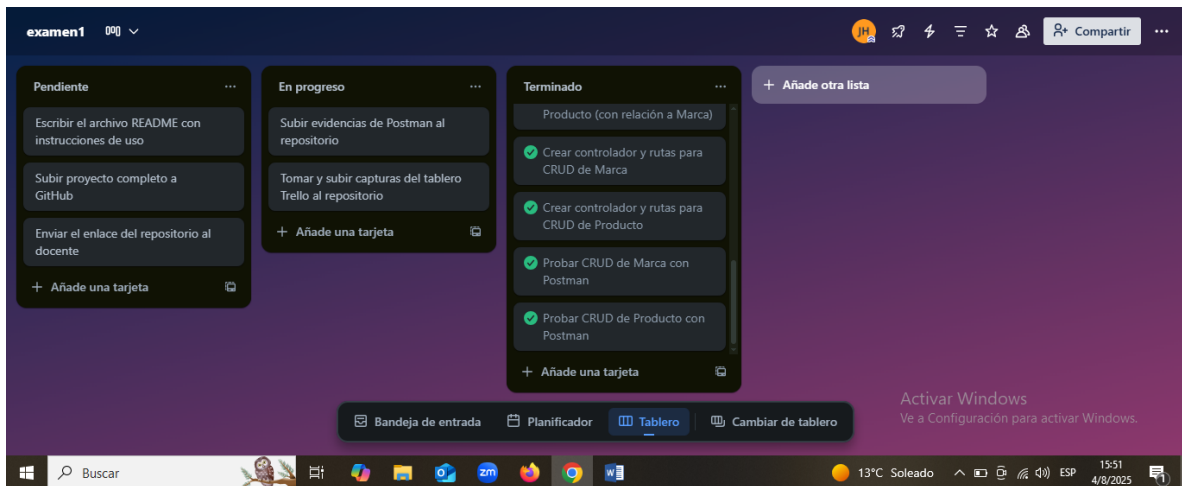
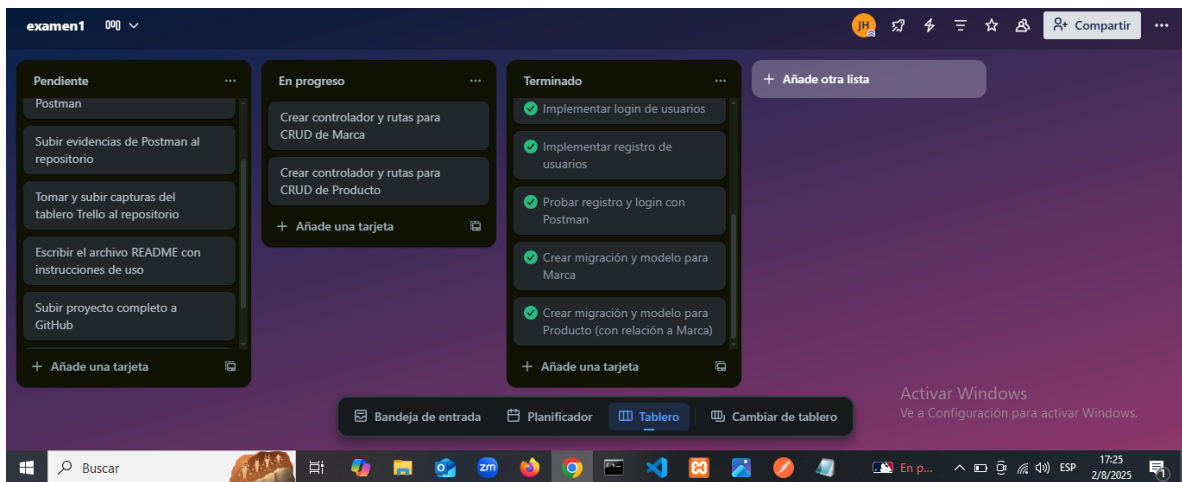
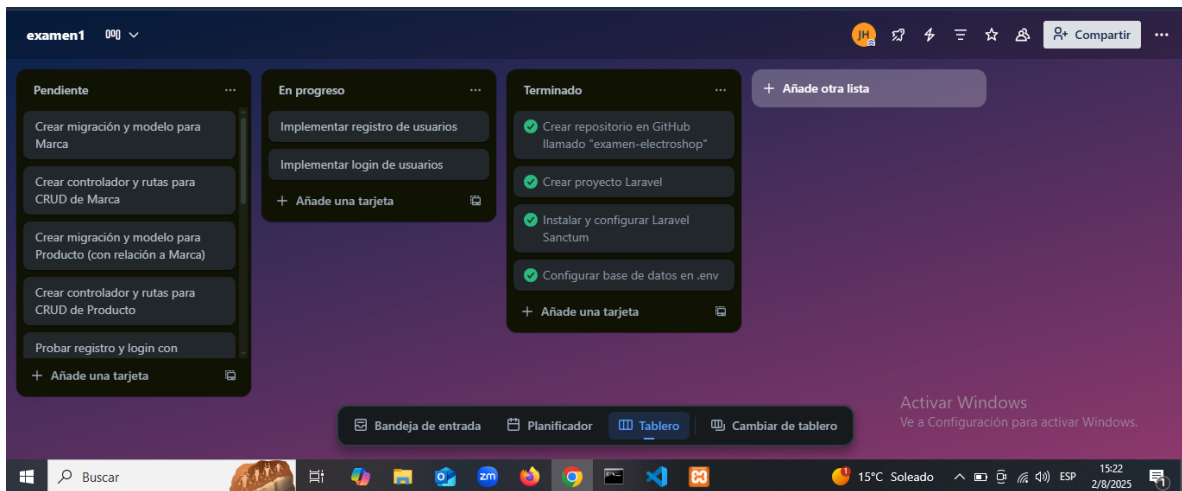
Status: 200 OK Time: 255 ms Size: 344 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "mensaje": "eliminado exitosamente"
3 }
```

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Pruebas Trello:



A screenshot of a Trello board titled "examen1". The board has three columns: "Pendiente", "En progreso", and "Terminado". The "Pendiente" column has one card: "Subir proyecto completo a GitHub". The "En progreso" column has one card: "Enviar el enlace del repositorio al docente". The "Terminado" column has five cards, each with a green checkmark: "Postman", "Probar CRUD de Producto con Postman", "Subir evidencias de Postman al repositorio", "Tomar y subir capturas del tablero Trello al repositorio", and "Escribir el archivo README con instrucciones de uso". At the bottom of the board, there is a bar with buttons for "Bandeja de entrada", "Planificador", "Tablero" (selected), and "Cambiar de tablero". The Windows taskbar is visible at the bottom of the screen.