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Evidencias funcionamiento WEB API
Prueba técnica Carvajal T&S
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Home Workspaces API Network Explore Search Postman

My Workspace New Import

POST Crear una Nomina ele GET https://localhost:7209/ POST /Producto/create QA Codesa Desarrollo GET /Producto/getAll

NDCC_Carvajal_PT / Producto / /Producto/getAll

GET https://localhost:7209/Producto/getAll

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

Query Params

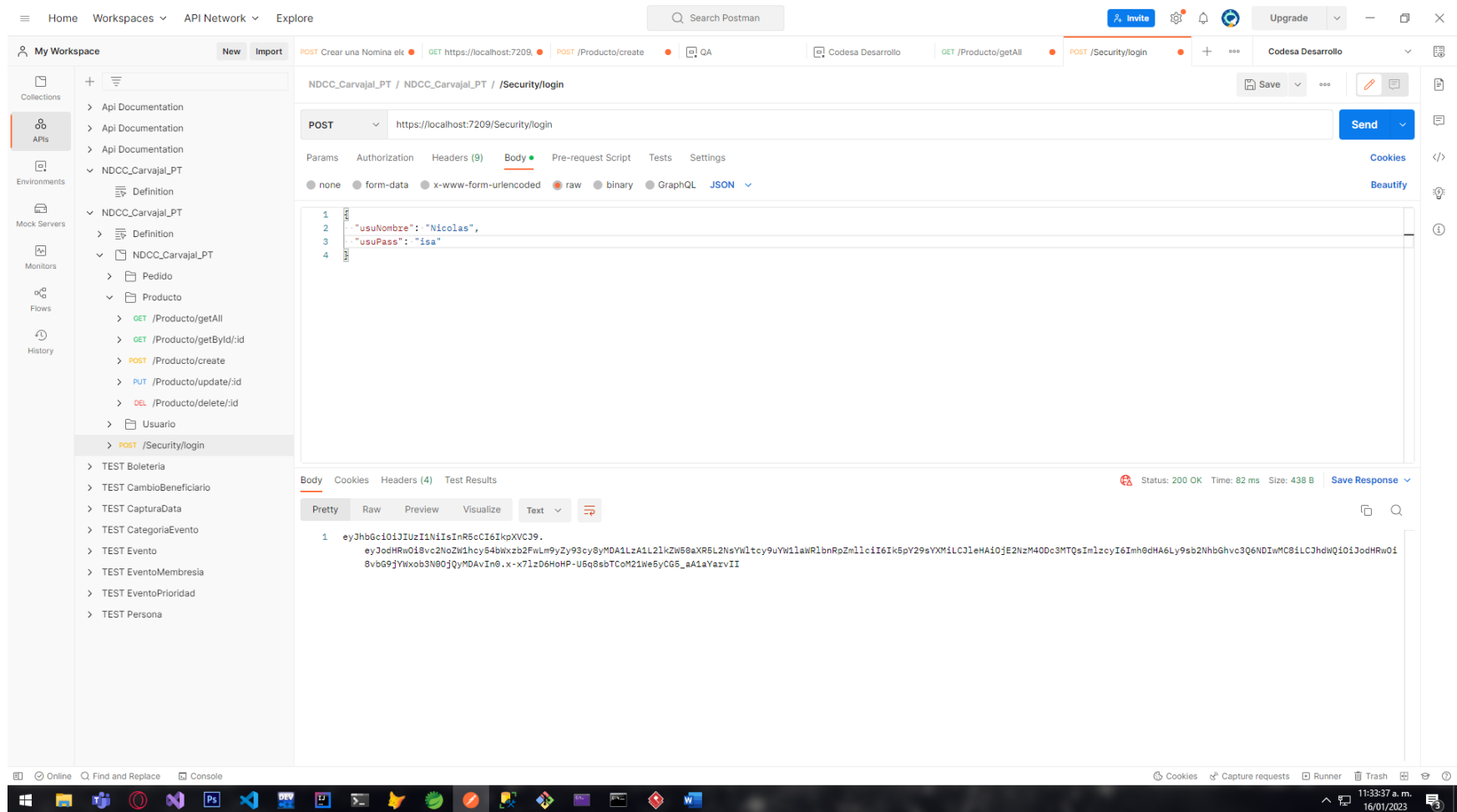
KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (4) Test Results Status: 401 Unauthorized Time: 35 ms Size: 128 B Save Response

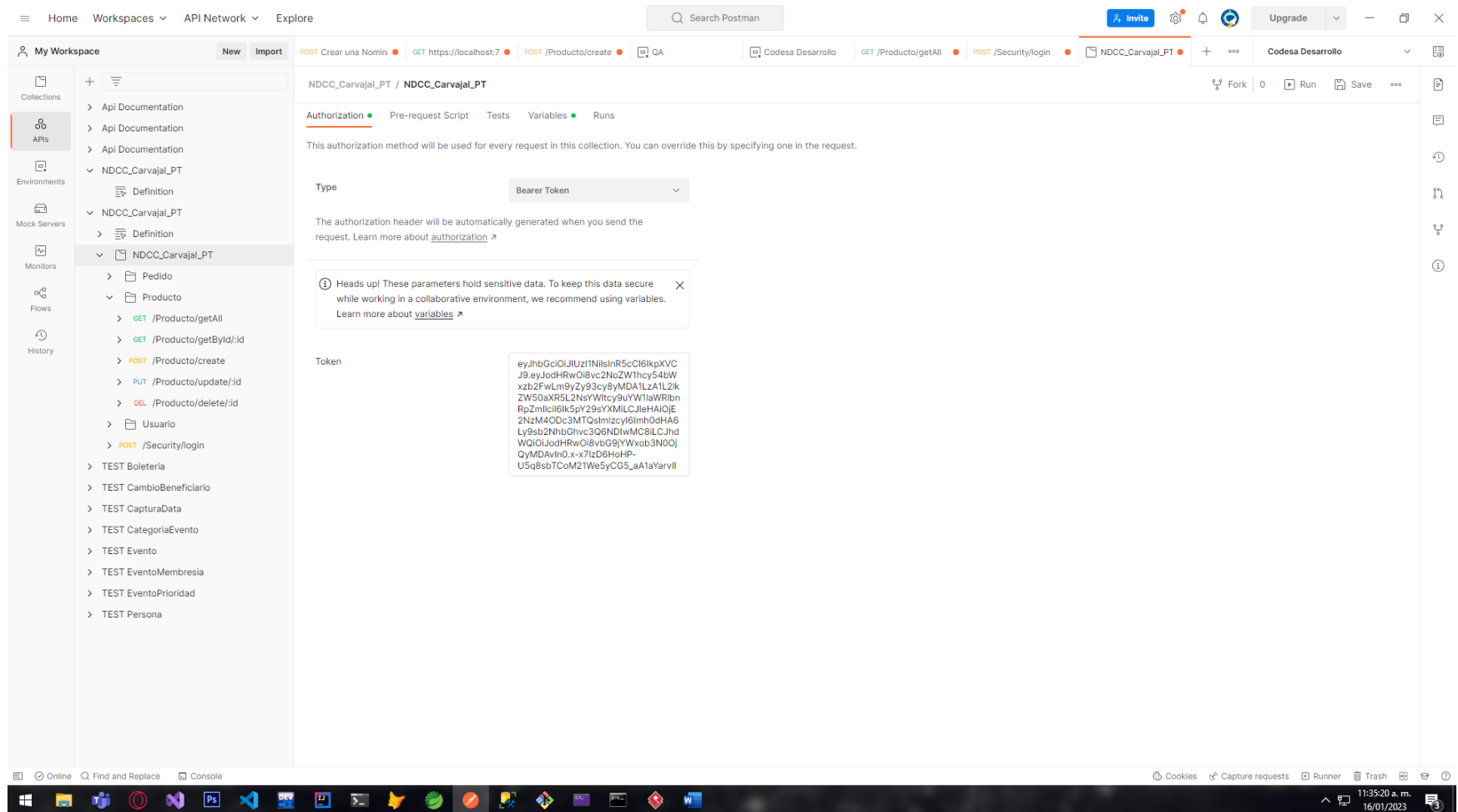
Pretty Raw Preview Visualize Text

1

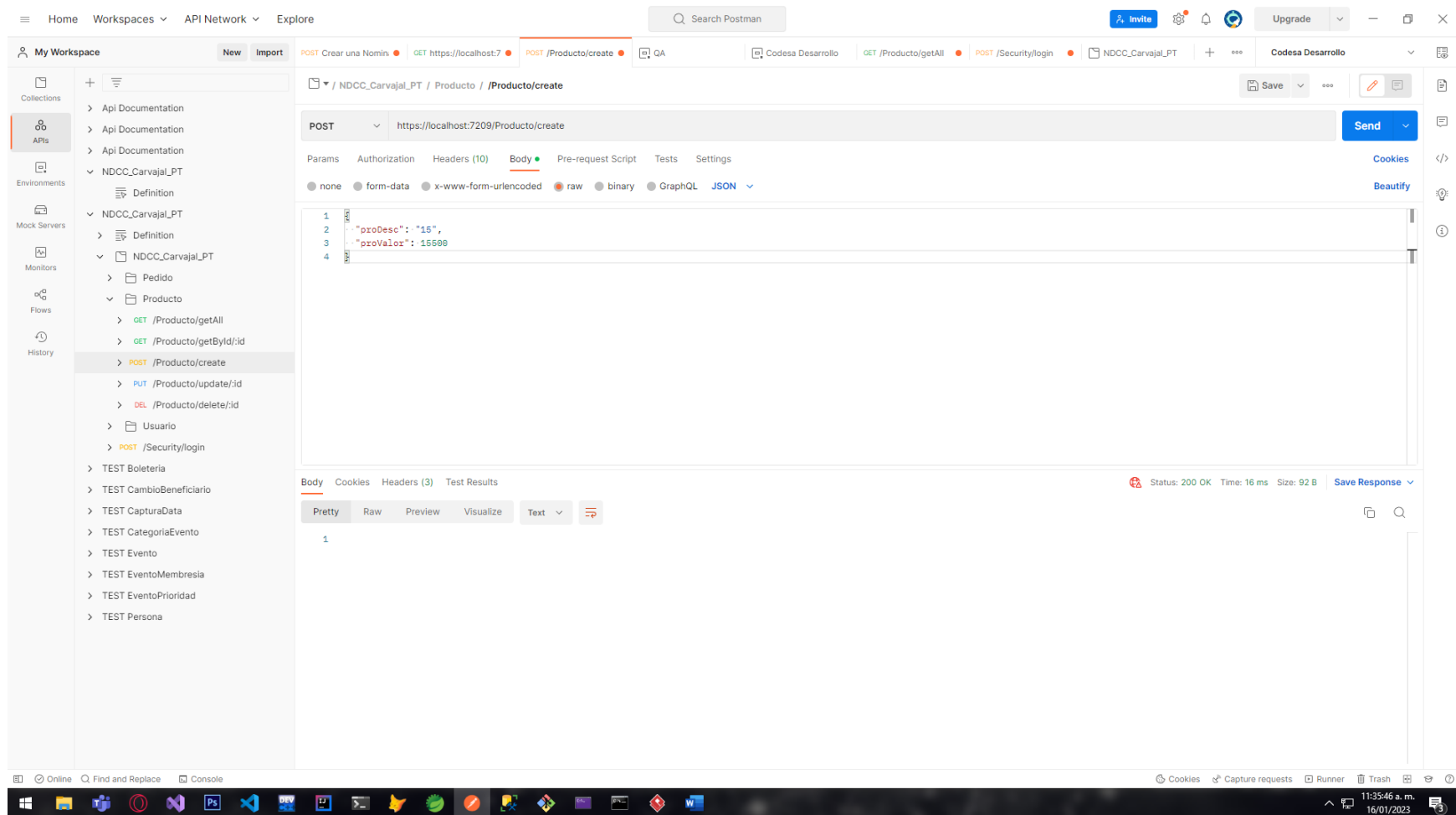
Se puede evidenciar el 401 Unauthorized porque no se ha configurado el Bearer token, aún, así que solicitaremos uno:



Servicio de login funcionando con el Bearer token en el response.



Incluyendo el Bearer Token los headers del http request



Podemos ver un 200 OK en la creación de un producto.

HomeWorkspacesAPI NetworkExplore

Search Postman

Invite

Upgrade

My Workspace

NewImport

POST Crear una Nomin

GET https://localhost:7

POST /Producto/create

QA

Codesa Desarrollo

GET /Producto/getAll

POST /Security/login

NDCC_Carvajal_PT

Codesa Desarrollo

Save

Send

NDCC_Carvajal_PT / Producto / /Producto/getAll

GET

https://localhost:7209/Producto/getAll

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Query Params

KEY

VALUE

DESCRIPTION

Key

Value

Description

Body

Cookies

Headers (4)

Test Results

Status: 200 OK

Time: 10 ms

Size: 198 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

7

{

"proID": 2,

"proDesc": "15",

"proValor": 15600.0000

}

Online

Find and Replace

Console

Cookies

Capture requests

Runner

Trash

11:36:03 a. m.

16/01/2023

HomeWorkspacesAPI NetworkExplore

Search Postman

InviteUpgrade

My Workspace

NewImport

POST Crear una NorGET https://localho...POST /Producto/creQA

Codessa Desarrollo:GET /Producto/getAPOST /Security/loginNDCC_Carvajal_PTPOST /Usuario/crea

SaveSend

Collections

APIs

Environments

Mock Servers

Monitors

Flows

History

API Documentation

API Documentation

NDCC_Carvajal_PT

NDCC_Carvajal_PT

NDCC_Carvajal_PT

Pedido

Producto

GET /Producto/getAll

GET /Producto/getById/id

POST /Producto/create

PUT /Producto/update/id

DEL /Producto/delete/id

Usuario

GET /Usuario/getAll

GET /Usuario/getById/id

POST /Usuario/create

PUT /Usuario/update/id

DEL /Usuario/delete/id

POST /Security/login

TEST Boleteria

TEST CambioBeneficiario

TEST CapturaData

TEST CategoriaEvento

TEST Evento

TEST EventoMembresia

TEST EventoPrioridad

TEST Persona

NDCC_Carvajal_PT / Usuario / /Usuario/create

POSThttps://localhost:7209/Usuario/create

ParamsAuthorizationHeaders (10)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

```
1{"usuNombre": "Carvajal",
2  "usuPass": "carvajaltys"
3}
4
```

BodyCookiesHeaders (3)Test Results

Status: 200 OKTime: 26 msSize: 92 BSave Response

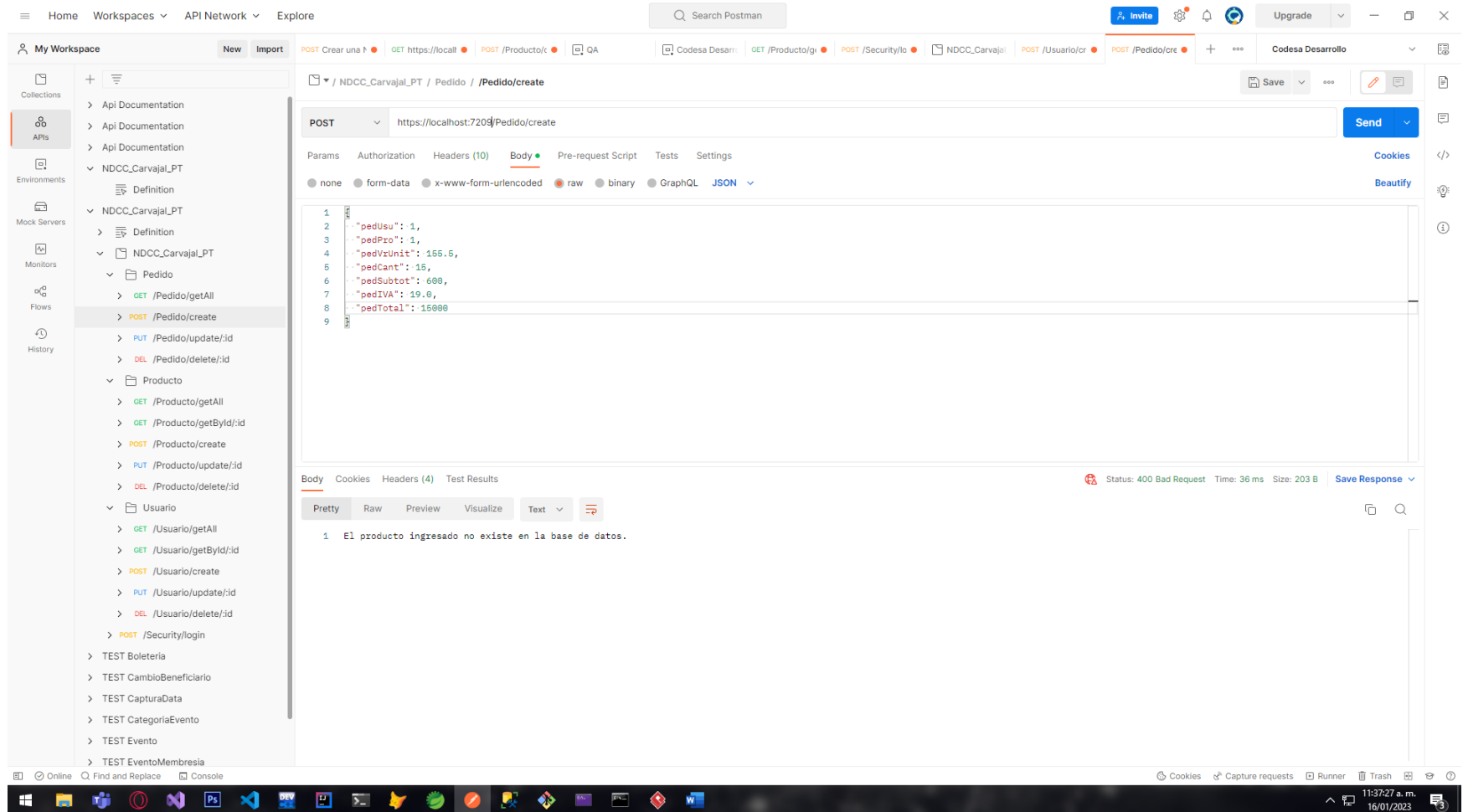
PrettyRawPreviewVisualizeText

1

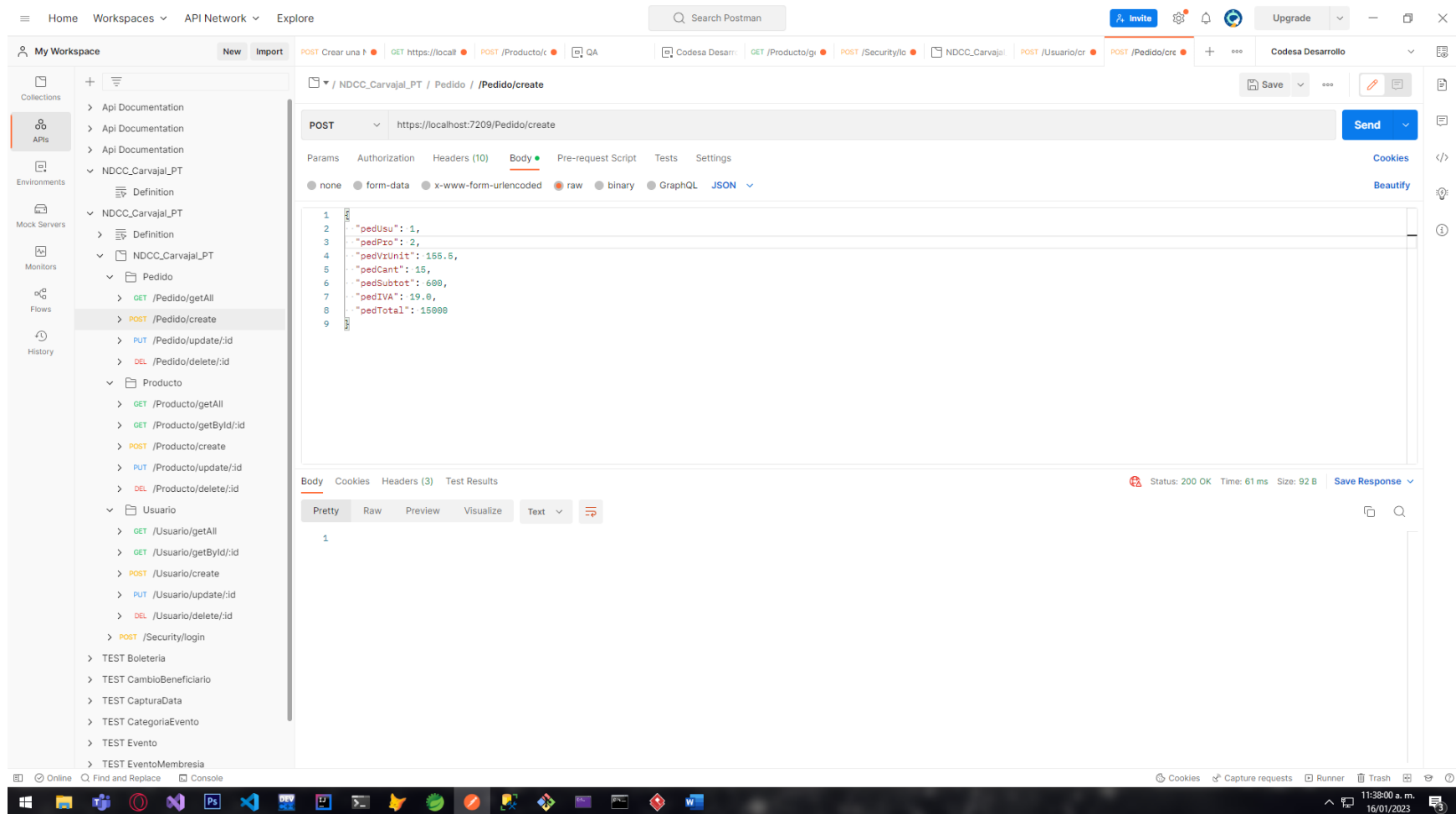
OnlineFind and ReplaceConsole

CookiesCapture requestsRunnerTrash

11:36:38 a. m.16/01/2023



Creando un pedido con un producto que no existe en la BD



Con usuario y producto existente arroja 200 OK.

Home Workspaces API Network Explore Search Postman

My Workspace New Import

NDCC_CarvajaL_PT / Pedido / /Pedido/getAll

GET https://localhost:7209/Pedido/getAll

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

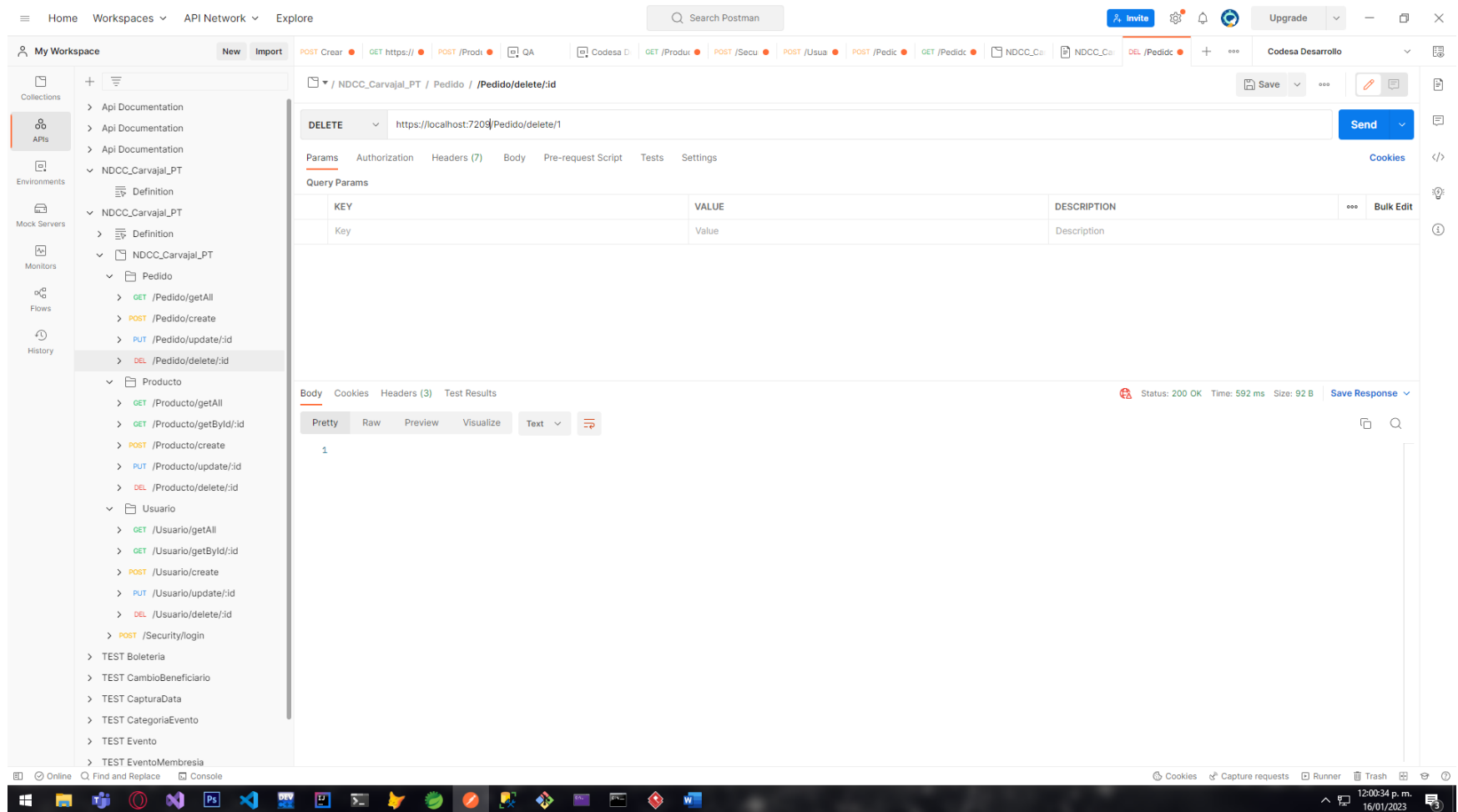
Body Cookies Headers (4) Test Results

Status: 200 OK Time: 4.93 s Size: 453 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "pedido": {
3     "pedido": 1,
4     "pedido": 1,
5     "pedido": 2,
6     "pedido": 155.5000,
7     "pedido": 15,
8     "pedido": 600.0000,
9     "pedido": 19,
10    "pedido": 15000.0000,
11    "producto": {
12      "pedido": 2,
13      "pedido": "15",
14      "pedido": 15500.0000
15    },
16    "usuario": {
17      "pedido": 1,
18      "pedido": "Nicolas",
19      "pedido": "4102b7c87b16b30ce51e3cd881634b5b2ccd6ef7af31fafbfe8091764146f72"
20    }
21  }
22 }
```

Podemos ver acá la información del producto en la base de datos con sus dos entidades relacionadas.



Testeando el delete de la entidad pedido para eliminar el pedido recientemente creado.

Home Workspaces API Network Explore Search Postman

My Workspace New Import

POST Crear GET https:// POST /Prod... QA Codesa D GET /Produt POST /Secu POST /Usua POST /Pedic GET /Pedic NDCC_Carvajal_PT NDCC_Carvajal_PT DEL /Pedic Codesa Desarrollo

NDCC_Carvajal_PT / Pedido / /Pedido/getAll

GET https://localhost:7209/Pedido/getAll Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (4) Test Results Status: 200 OK Time: 105 ms Size: 150 B Save Response

Pretty Raw Preview Visualize JSON

1

Online Find and Replace Console Cookies Capture requests Runner Trash 12:00:51 p.m. 16/01/2023

Se comprueba que queda eliminado.

NDCC_Script.sql - DESKTOP-VH15CEF\SQLE2017.AJOVECO_NE (DESKTOP-VH15CEF\User (55)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

NDCC_Script.sql ~...-VH15CEF\User (55) Object Explorer Details

SELECT * FROM USUARIOS;

Properties

Current connection parameters

Aggregate Status

Connection failed

Elapsed time 00:00:00.035

Finish time 16/01/2023 12:01:09 p. m.

Name DESKTOP-VH15CEF\SQLE2

Rows returned 4

Start time 16/01/2023 12:01:09 p. m.

State Open

Connection

Connection name: DESKTOP-VH15CEF\SQLE2

Connection Details

Connection elapsed 00:00:00.035

Connection encrypted Not encrypted

Connection finish 16/01/2023 12:01:09 p. m.

Connection row: 4

Connection start 16/01/2023 12:01:09 p. m.

Connection state Open

Display name DESKTOP-VH15CEF\SQLE2

Login name DESKTOP-VH15CEF\User

Server name DESKTOP-VH15CEF\SQLE2

Server version 14.0.2042

Session Tracing I

SPID 55

Name

The name of the connection.

Results Messages

	UsuID	UsuNombre	UsuPass
1	1	Nicolas	4102b7c87b16b30cee51e3cd881034b5b2ccdf6ef7af31fafbf...
2	2	admin	8c6976e5b5410419bde908bd4dee15dfb167a9c873c4bb8...
3	3	superuser	382132701c4733c3402706cdd3c8f6741f80a88dce5428d...
4	4	Canvaja	9cfe981a5f9e7c82c651aac425f417114f15c447c3935...

Query executed successfully.

DESKTOP-VH15CEF\SQLE2017 (1... | DESKTOP-VH15CEF\User (55) | AJOVECO_NE | 00:00:00 | 4 rows

Ready Ln 54 Col 1 Ch 1 INS

12:01:22 p. m.
16/01/2023

Comprobando en la base de datos la información. Password encriptada algoritmo SHA256.

NDCC_Script.sql - DESKTOP-VH15CEF\SQLE2017.AJOVECO_NE (DESKTOP-VH15CEF\User (55)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

NDCC_Script.sql ~...-VH15CEF\User (55)* Object Explorer Details

```
SELECT * FROM PRODUCTOS;
```

Results Messages

	ProID	ProDesc	ProValor
1	2	15	15500.00

Query executed successfully.

DESKTOP-VH15CEF\SQLE2017 (1... | DESKTOP-VH15CEF\User (55) | AJOVECO_NE | 00:00:00 | 1 rows

Ln 51 Col 1 Ch 1 INS

Ready 12:01:46 p. m. 16/01/2023

Properties

Current connection parameters

Aggregate Status

Connection failed

Elapsed time 00:00:00.028

Finish time 16/01/2023 12:01:39 p. m.

Name DESKTOP-VH15CEF\SQLE2

Rows returned 1

Start time 16/01/2023 12:01:39 p. m.

State Open

Connection

Connection name: DESKTOP-VH15CEF\SQLE2

Connection Details

Connection elapsed 00:00:00.028

Connection encrypted Not encrypted

Connection finished 16/01/2023 12:01:39 p. m.

Connection row: 1

Connection start 16/01/2023 12:01:39 p. m.

Connection state Open

Display name DESKTOP-VH15CEF\SQLE2

Login name DESKTOP-VH15CEF\User

Server name DESKTOP-VH15CEF\SQLE2

Server version 14.0.2042

Session Tracing I

SPID 55

Name

The name of the connection.