



UNIVERSIDAD DON BOSCO

CARRERA: TÉCNICO EN INGENIERÍA EN COMPUTACIÓN (VIRTUAL).

ASIGNATURA: DESARROLLO DE APLICACIONES CON SOFTWARE PROPIETARIO.

DOCENTE: KARENS LORENA MEDRANO.

ACTIVIDAD: DESAFIO 2.

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ENLACE VIDEO: [TIENDA TECNOLÓGICA.](#)

ENLACE REPOSITORIO: [GitHub.](#)

ENLACE GIT: [~/GitRepositorio/Proyecto1DAS](#)

Funcionamiento del proceso.

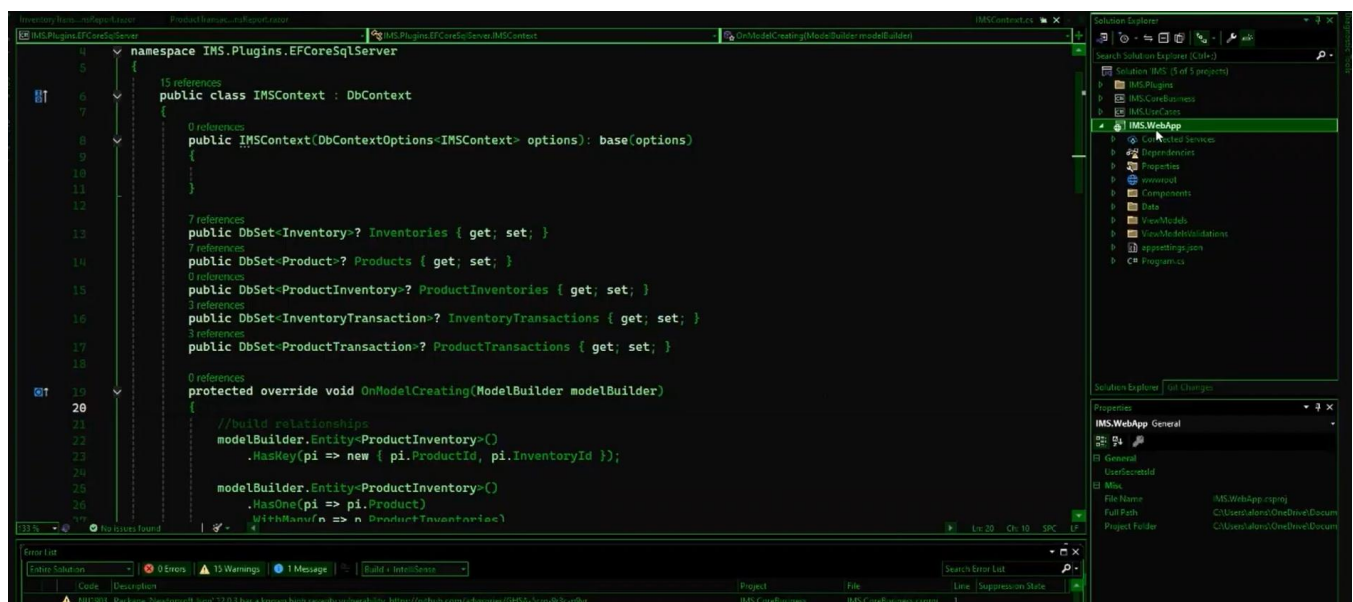
Como esta estructurado Nuestro Proyecto.

Se utilizo ASP.NET Core 8 Blazor, entity framework, SQL server, JavaScript, CSS.

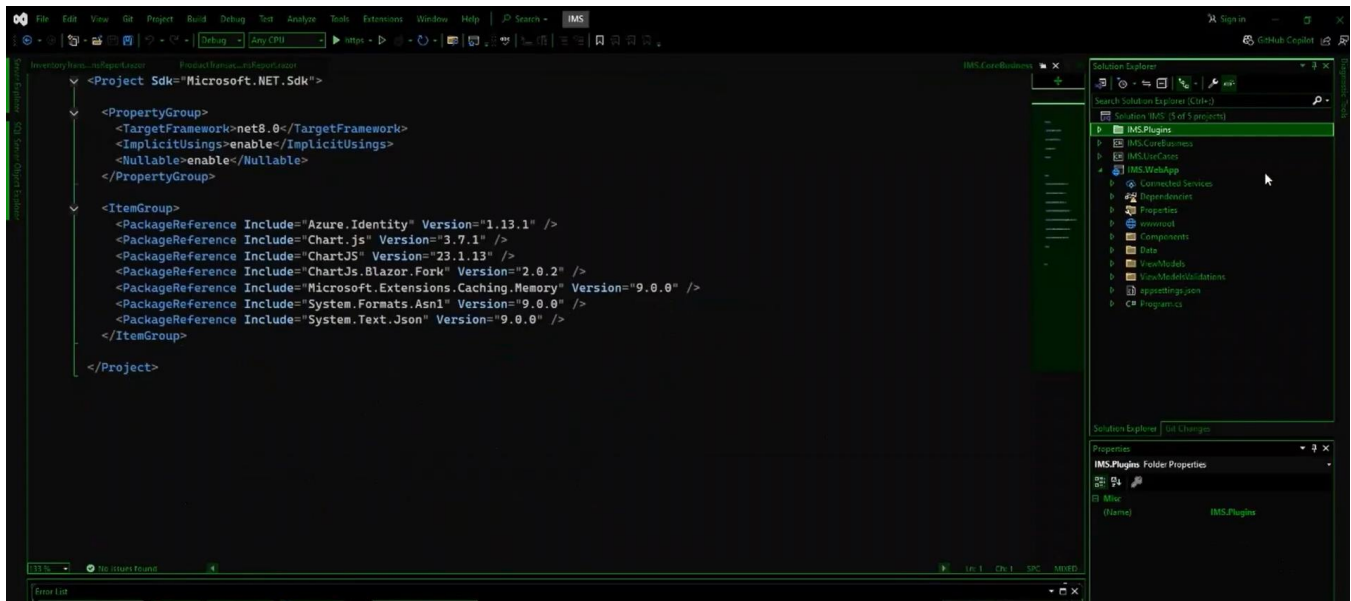
Servidor SQLServer



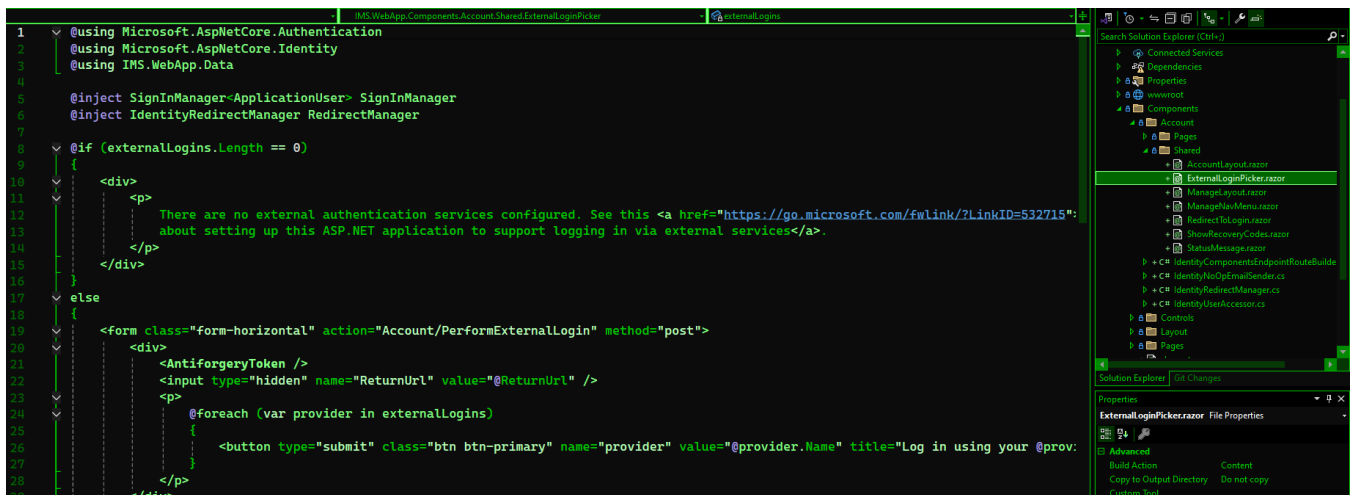
IMS.WebApp



IMS.Plugins

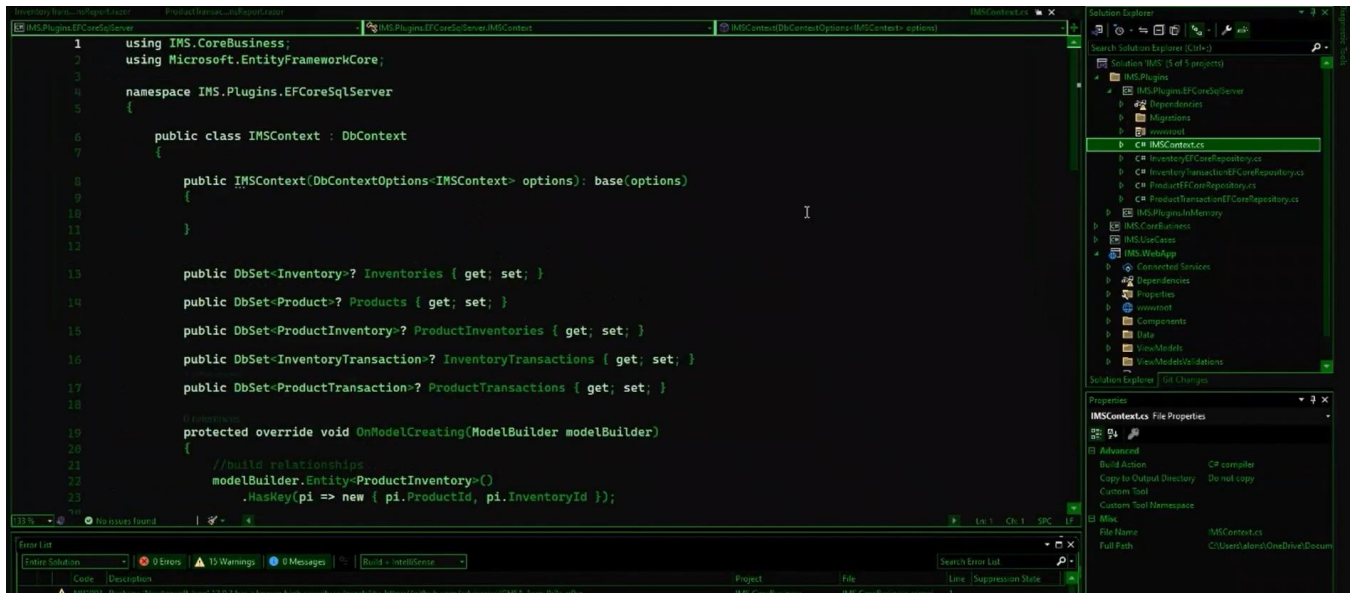


Usuarios



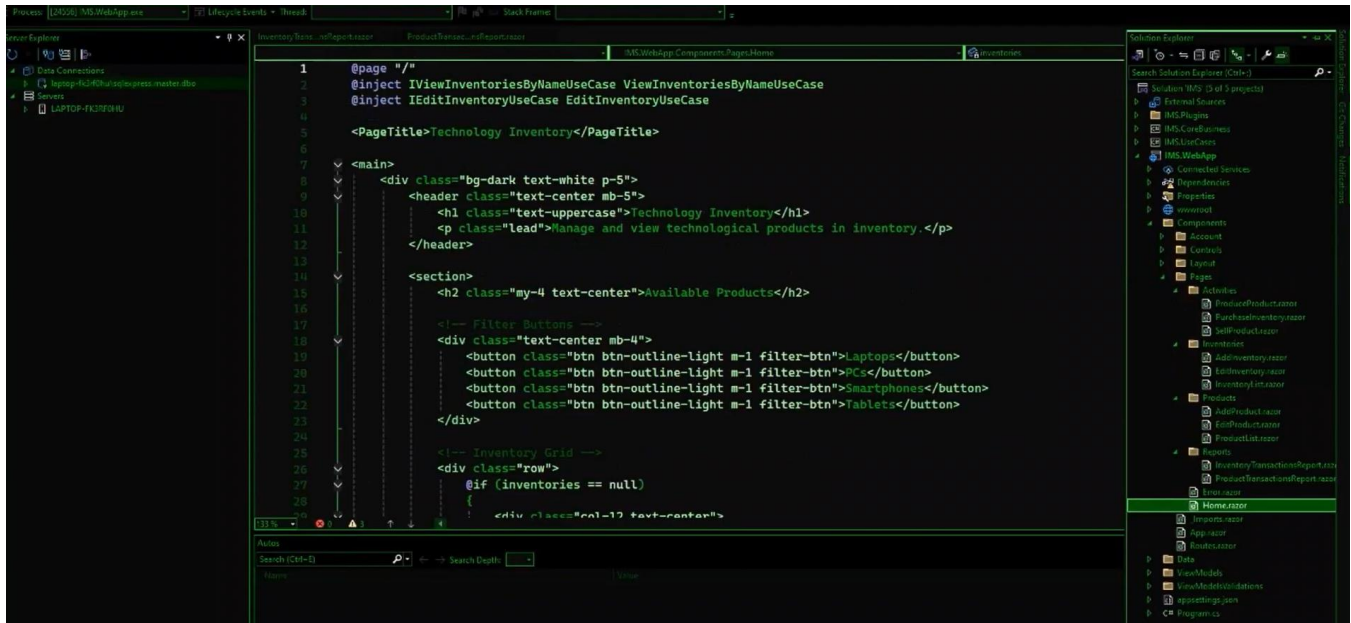
Main Class

IMSContext.cs: Aqui esta estructurada la base de datos.

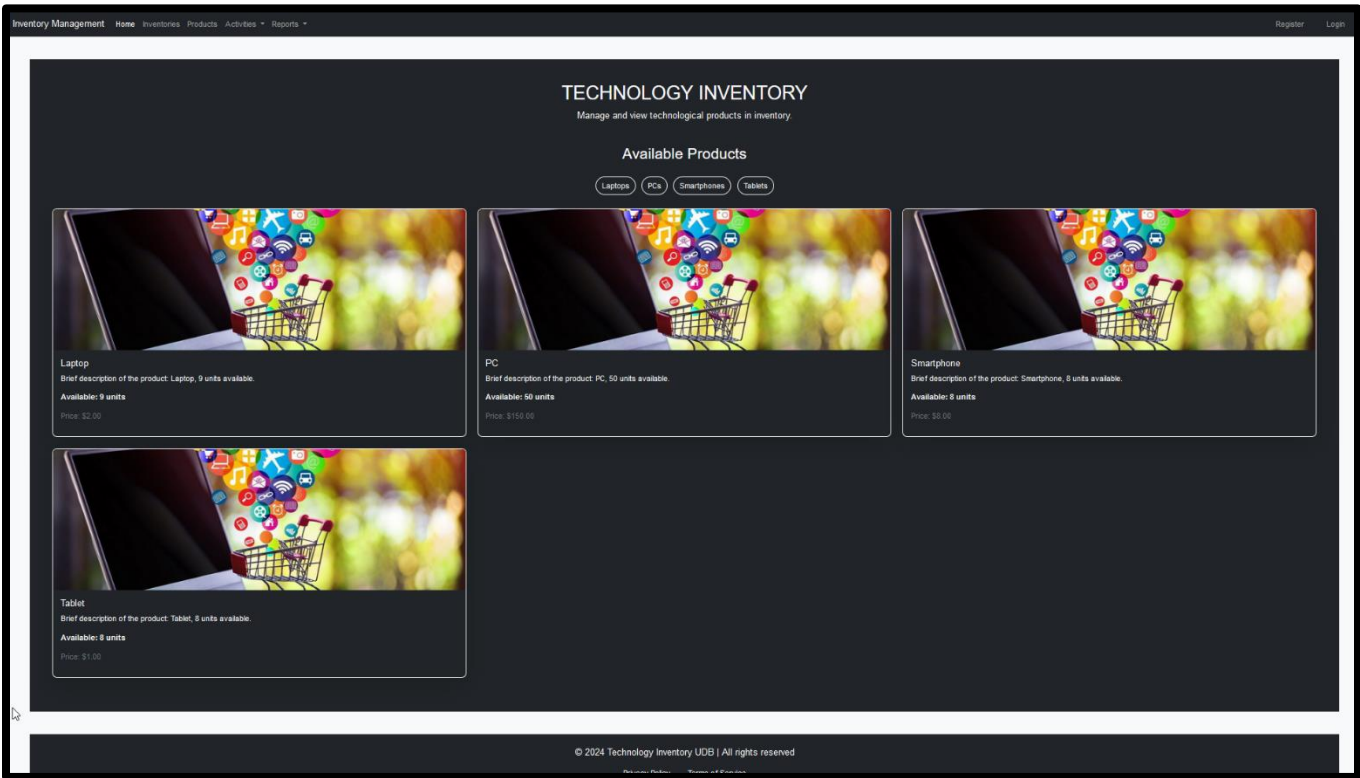


Vistas.

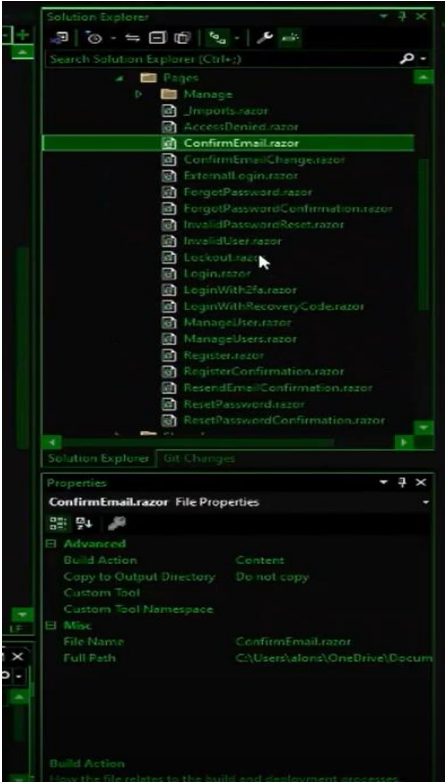
Home. -Codigo



Home. – Website



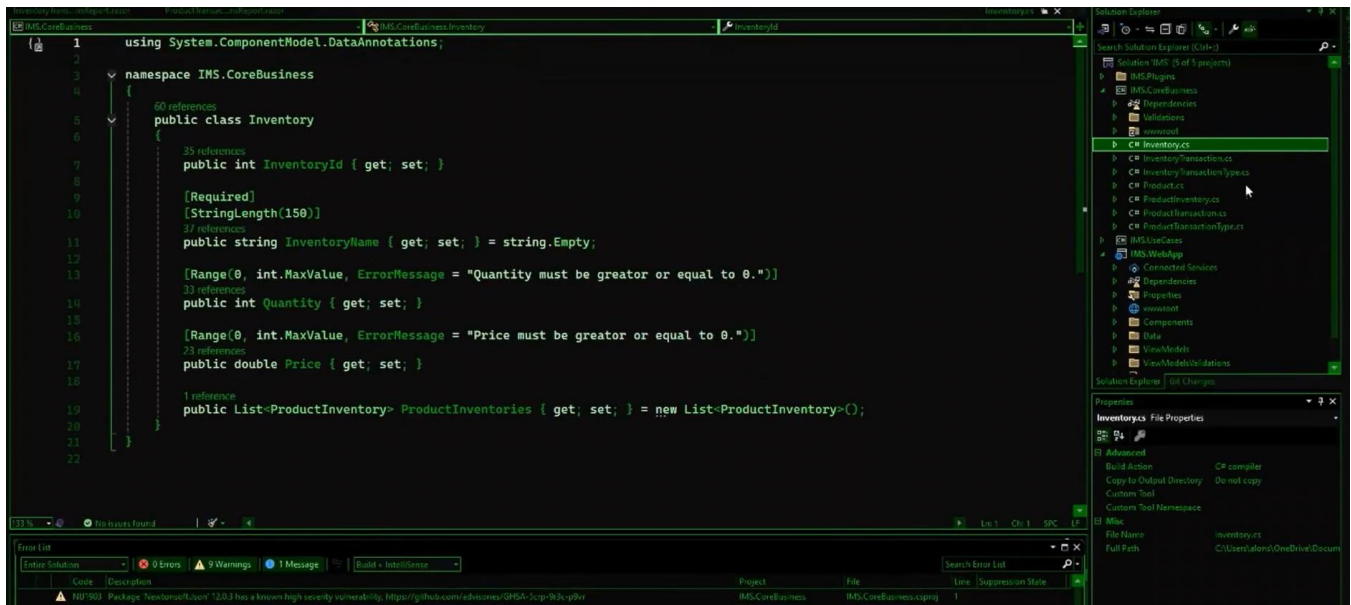
Vistas completas



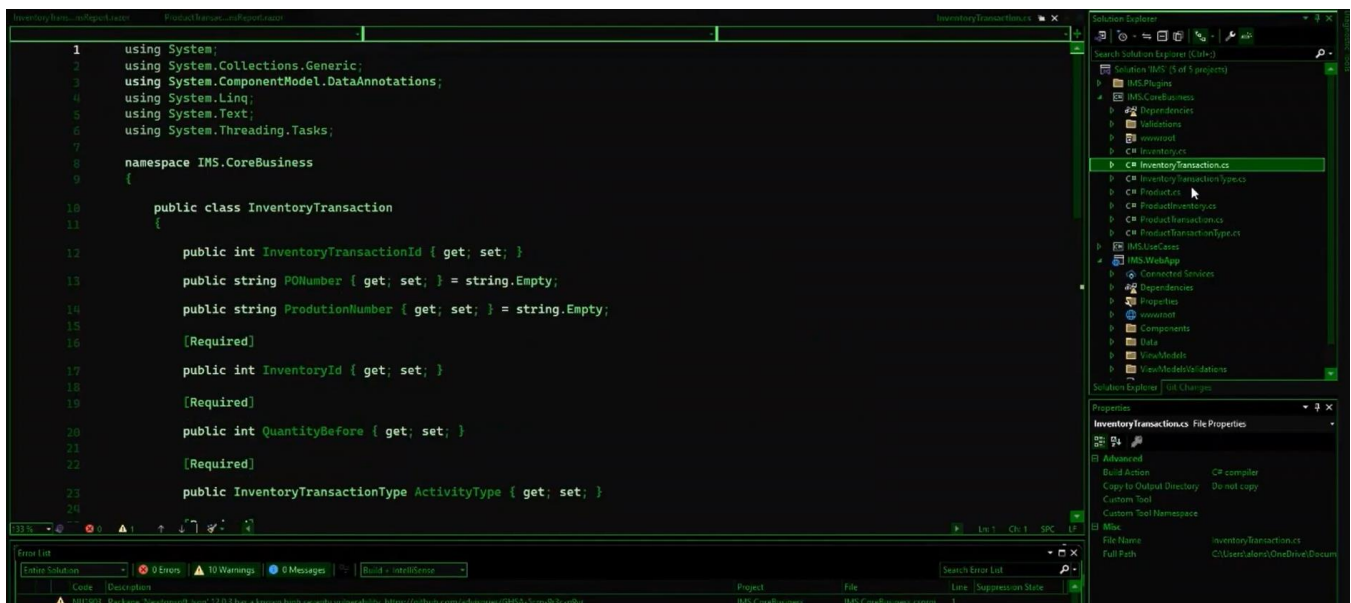
Controlador.

Dependencias

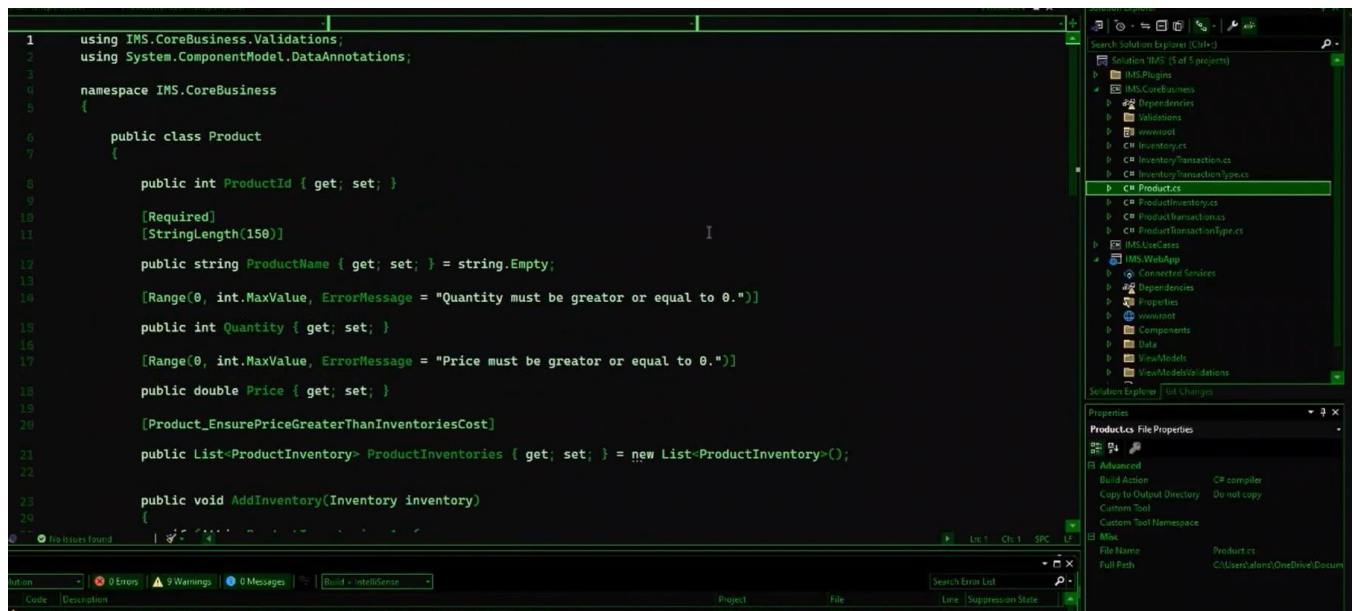
Inventory.cs



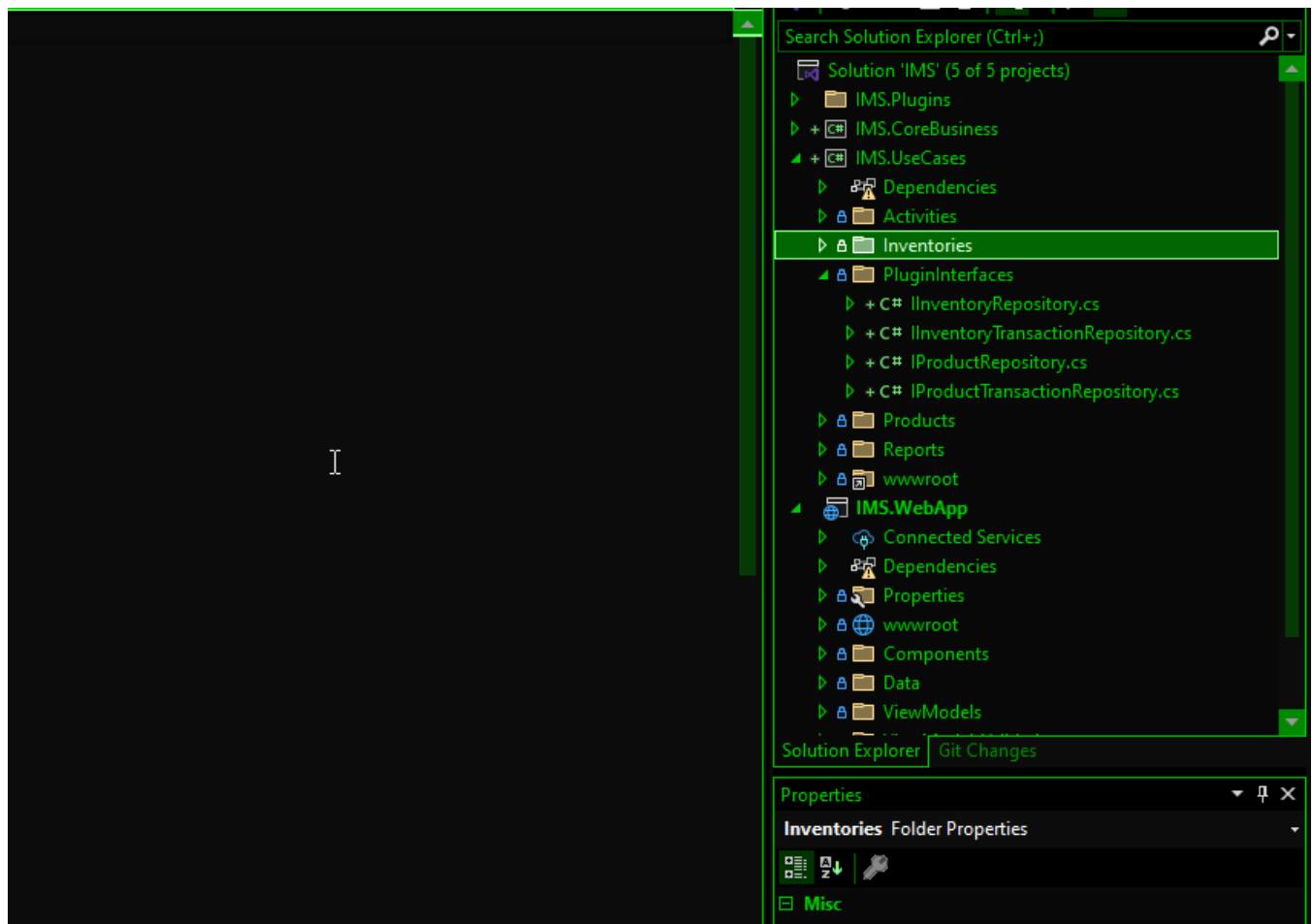
InventoryTransaction.cs



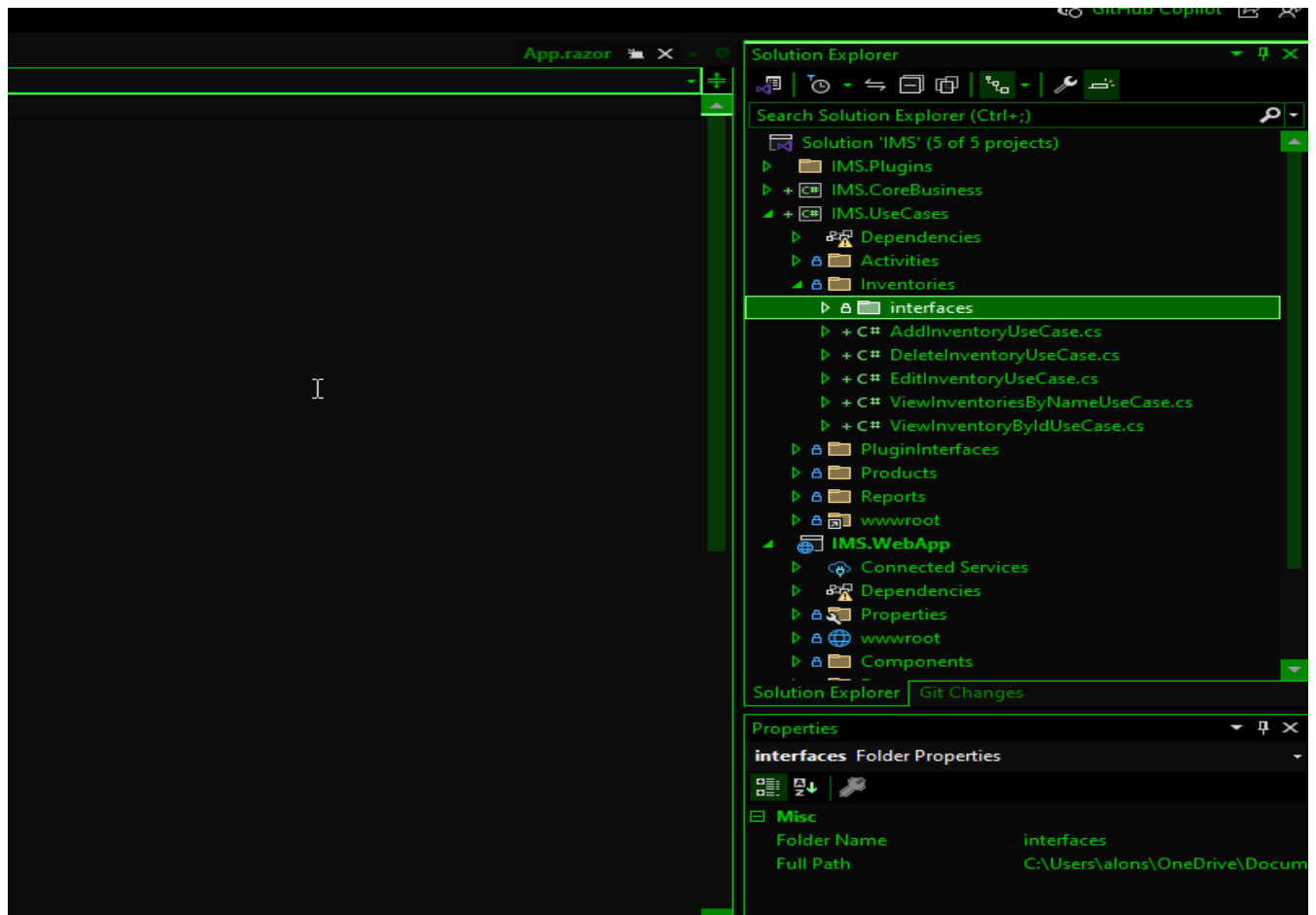
Product.cs



Product Transfer



CRUD



Dependencias del controlador



Pruebas de escritorio.

Registrar nuevo usuario

Inventory Management

HomeInventoriesProductsActivitiesReports

RegisterLogin

Register

Create a new account.

Email

Password

Confirm Password

Register

Use another service to register.

There are no external authentication services configured. See this [article about setting up this ASP.NET application to support logging in via external services.](#)

Registrado

Inventory Management

HomeInventoriesProductsActivitiesReports

Do you want to update this password in Bitwarden?

ExitUpdate

Register confirmation

This app does not currently have a real email sender registered, see [these docs](#) for how to configure a real email sender. Normally this would be emailed: [Click here to confirm your account](#)

CRUD

Inventarios

Inventory Management

HomeInventoriesProductsActivitiesReports

admin@admin.comLogout

Inventory List

Type something to search

Search

Name	Quantity	Price		
Laptop	5	\$2.00	Edit	Delete
PC	50	\$150.00	Edit	Delete
Smartphone	8	\$8.00	Edit	Delete
Tablet	8	\$1.00	Edit	Delete

Add Inventory

Agregar un nuevo producto

Inventory Management

HomeInventoriesProductsActivitiesReports

admin@admin.comLogout

Add Inventory

Inventory Name

Test1

Quantity

50

Price

100

Save

Cancel

Agregado

Inventory List

Type something to search

Search

Name	Quantity	Price		
Laptop	5	\$2.00	Edit	Delete
PC	50	\$150.00	Edit	Delete
Smartphone	8	\$8.00	Edit	Delete
Tablet	8	\$1.00	Edit	Delete
Test1	50	\$100.00	Edit	Delete

Add Inventory

Editar

Inventory Management

Home Inventories Products Activities Reports

admin@admin.com Logout

Edit Inventory

Inventory Name

Test1

Quantity

50

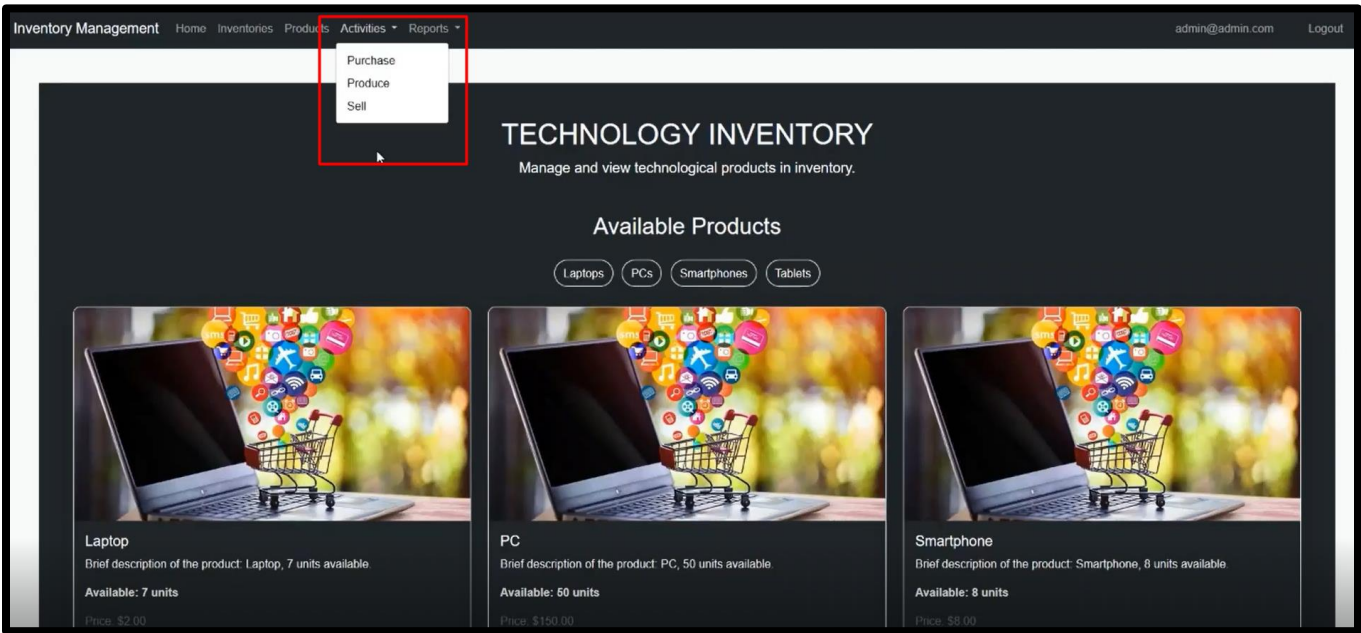
Price

100

Update

Cancel

Actividades



Comprar

Purchase Inventory

Purchase Order #

Inventory to Purchase

Price \$2.00

Quantity

Producir Producto

Produce Product

Production #

55

Product to Produce

Mobile

Mobile

Quantity

1

Produce

Vender Producto

Sell Product

Sales Order #

55

Product to Sell

Laptop

Laptop

Quantity

2

Unit Price

300

Sell

Reportes

Inventory Management

Home

Inventories

Products

Activities

Reports

admin@admin.com

Logout

Inventory Report

Product Report

TECHNOLOGY INVENTORY

Manage and view technological products in inventory.

Available Products

LaptopsPCsSmartphonesTablets

Laptop

Brief description of the product: Laptop, 9 units available

Available: 9 units

Price: \$2.00

PC

Brief description of the product: PC, 50 units available

Available: 50 units

Price: \$150.00

Smartphone

Brief description of the product: Smartphone, 8 units available

Available: 8 units

Price: \$8.00

Reporte de Inventario

Inventory Transactions

Inventory Name

Date From

Date To

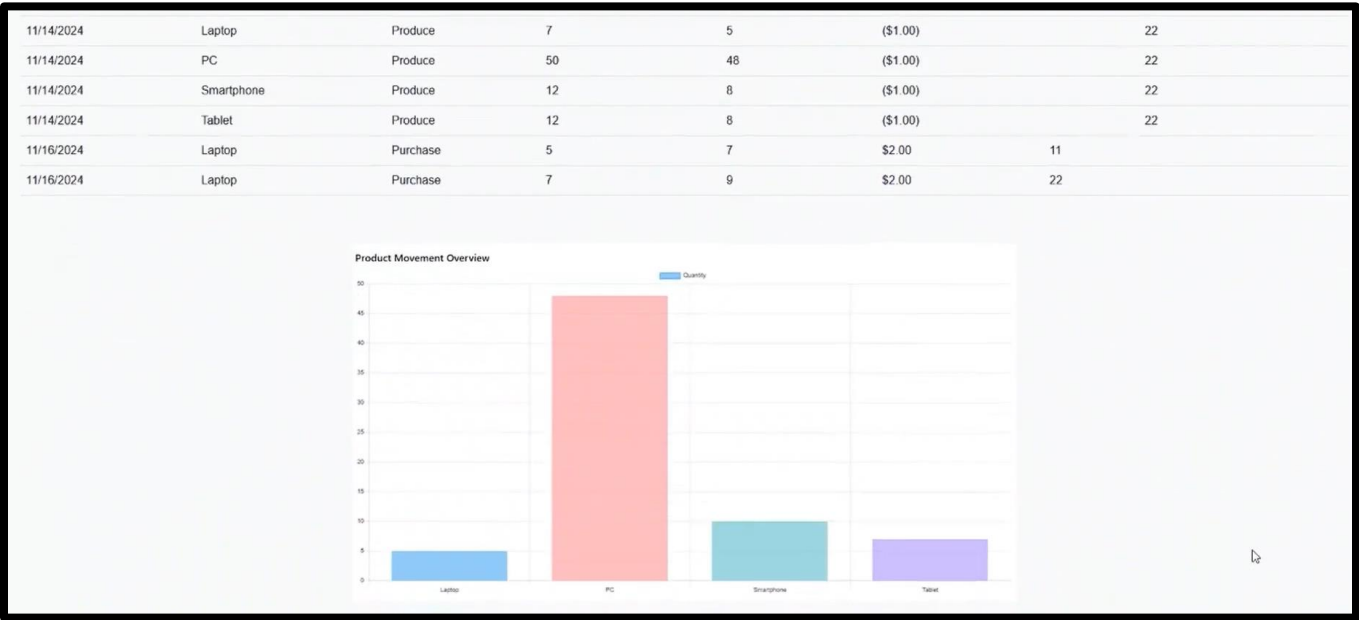
Activity Type

Search

Print

Date	Inventory	Activity	Qty Before	Qty After	Unit Price	PO#	Production #
11/14/2024	Laptop	Purchase	10	11	\$2.00	2333	
11/14/2024	Laptop	Produce	11	7	(\$1.00)		4
11/14/2024	PC	Produce	50	46	(\$1.00)		4
11/14/2024	Smartphone	Produce	20	12	(\$1.00)		4
11/14/2024	Tablet	Produce	20	12	(\$1.00)		4
11/14/2024	Laptop	Produce	7	5	(\$1.00)		22
11/14/2024	PC	Produce	50	48	(\$1.00)		22
11/14/2024	Smartphone	Produce	12	8	(\$1.00)		22
11/14/2024	Tablet	Produce	12	8	(\$1.00)		22
11/16/2024	Laptop	Purchase	5	7	\$2.00	11	
11/16/2024	Laptop	Purchase	7	9	\$2.00	22	

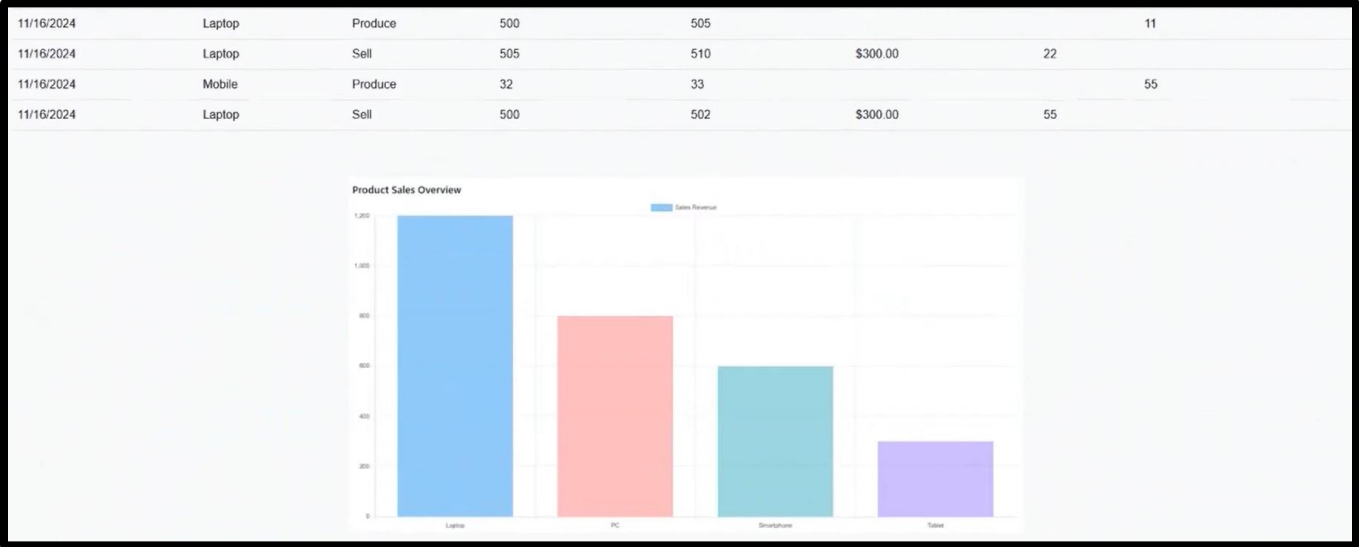
Grafico



Reporte de Producto

Product Transactions							
Product Name		Date From	Date To	Activity Type			
<input type="text"/>		11/11/2024	11/16/2024	<input type="text"/>		Search	Print
Date	Product	Activity	Qty Before	Qty After	Unit Price	SO#	Production #
11/13/2024	PC	Sell	10	11	\$150.00	1234	
11/13/2024	Mobile	Sell	5	7	\$25,000.00	345	
11/14/2024	Mobile	Produce	3	4			111
11/14/2024	Mobile	Sell	4	6	\$25,000.00	333	
11/14/2024	Mobile	Produce	2	4			1
11/14/2024	Mobile	Produce	4	27			2
11/14/2024	PC	Produce	9	13			4
11/14/2024	PC	Produce	13	15			22
11/14/2024	Mobile	Produce	27	32			44
11/14/2024	Test3	Produce	500	510			11
11/14/2024	Test3	Produce	510	535			12
11/14/2024	Test3	Produce	535	575			13
11/16/2024	Laptop	Produce	500	505			11
11/16/2024	Laptop	Sell	505	510	\$300.00	22	
11/16/2024	Mobile	Produce	22	23			55

Grafico



Buscar

Inventory List

Search

Name	Quantity	Price		
PC	50	\$150.00	Edit	Delete

Add Inventory

Repositorio Git

```
MINGW64/c/Users/fabri/GitRepositorios/Proyecto1DAS

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ git clone https://github.com/Fabry2022/Proyecto1DAS.git
Cloning into 'Proyecto1DAS'...
remote: Enumerating objects: 508, done.
remote: Counting objects: 100% (508/508), done.
remote: Compressing objects: 100% (391/391), done.
remote: Total 508 (delta 175), reused 332 (delta 84), pack-reused 0 (from 0)
Receiving objects: 100% (508/508), 14.26 MiB | 2.97 MiB/s, done.
Resolving deltas: 100% (175/175), done.

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ ls
GitRepositorios.git/ HEAD Proyecto1DAS/ Prueba.html config description hooks/ info/ objects/ refs/

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ ls
GitRepositorios.git/ HEAD Proyecto1DAS/ config description hooks/ info/ objects/ refs/

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ cd Proyecto1DAS

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$ ls
IMS.CoreBusiness/ IMS.Plugins/ IMS.UseCases/ IMS.WebApp/ IMS.sln README.md

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$ dir
IMS.CoreBusiness IMS.Plugins IMS.UseCases IMS.WebApp IMS.sln README.md

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$
```

```
MINGW64/c/Users/fabri/GitRepositorios/Proyecto1DAS

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
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remote: Total 508 (delta 175), reused 332 (delta 84), pack-reused 0 (from 0)
Receiving objects: 100% (508/508), 14.26 MiB | 2.97 MiB/s, done.
Resolving deltas: 100% (175/175), done.

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ ls
GitRepositorios.git/ HEAD Proyecto1DAS/ Prueba.html config description hooks/ info/ objects/ refs/

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ ls
GitRepositorios.git/ HEAD Proyecto1DAS/ config description hooks/ info/ objects/ refs/

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios (master)
$ cd Proyecto1DAS

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$ ls
IMS.CoreBusiness/ IMS.Plugins/ IMS.UseCases/ IMS.WebApp/ IMS.sln README.md

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
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IMS.CoreBusiness IMS.Plugins IMS.UseCases IMS.WebApp IMS.sln README.md

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$ ls
IMS.CoreBusiness/ IMS.Plugins/ IMS.UseCases/ IMS.WebApp/ IMS.sln README.md eje.pdf

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$ git add eje.pdf

fabri@Laptop-Fabricao MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
$ git commit -m "ingreso de pdf"
[main 3be2906] ingreso de pdf
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 eje.pdf
```

```
Fabri@Laptop-Fabricio MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
```

```
$ git status
```

```
On branch main
```

```
Your branch is ahead of 'origin/main' by 1 commit.
```

```
(use "git push" to publish your local commits)
```

```
nothing to commit, working tree clean
```

```
Fabri@Laptop-Fabricio MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
```

```
$ git pus
```

```
git: 'pus' is not a git command. See 'git --help'.
```

```
The most similar commands are
```

```
    push
```

```
    pull
```

```
Fabri@Laptop-Fabricio MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
```

```
$ git push
```

```
Enumerating objects: 4, done.
```

```
Counting objects: 100% (4/4), done.
```

```
Delta compression using up to 16 threads
```

```
Compressing objects: 100% (2/2), done.
```

```
Writing objects: 100% (3/3), 274 bytes | 274.00 KiB/s, done.
```

```
Total 3 (delta 1), reused 1 (delta 0), pack-reused 0 (from 0)
```

```
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
```

```
To https://github.com/Fabry2022/Proyecto1DAS.git
```

```
90c34fe..3be2906  main -> main
```

```
Fabri@Laptop-Fabricio MINGW64 ~/GitRepositorios/Proyecto1DAS (main)
```