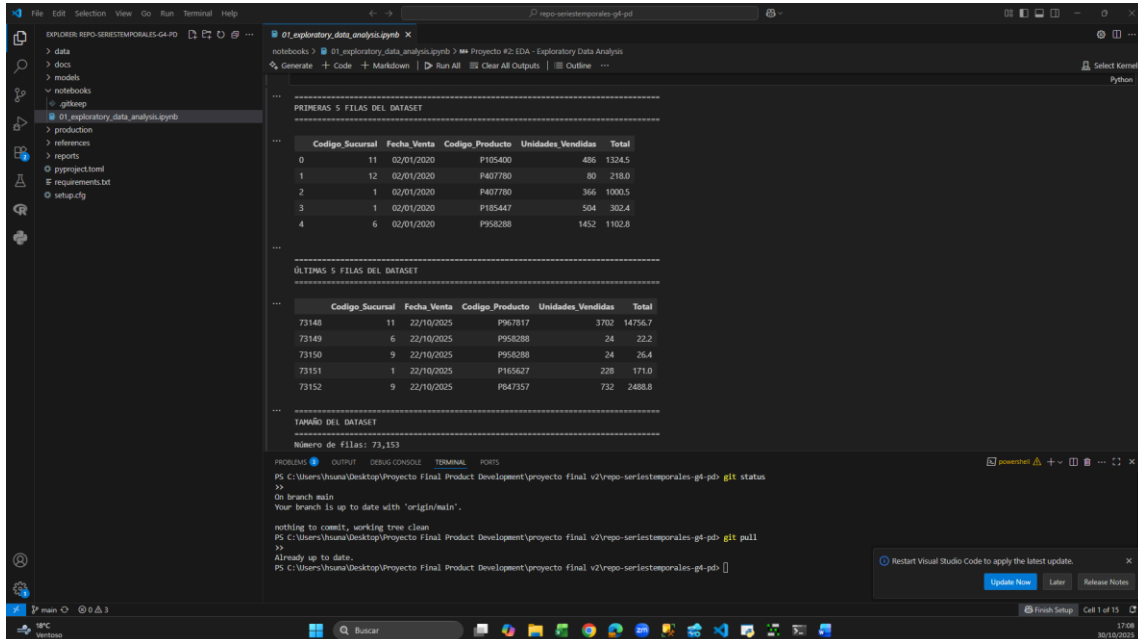


Link github proyecto

<https://github.com/Christian-Vinicio/repo-seriestemporales-g4-pd.git>

Marcela Sun

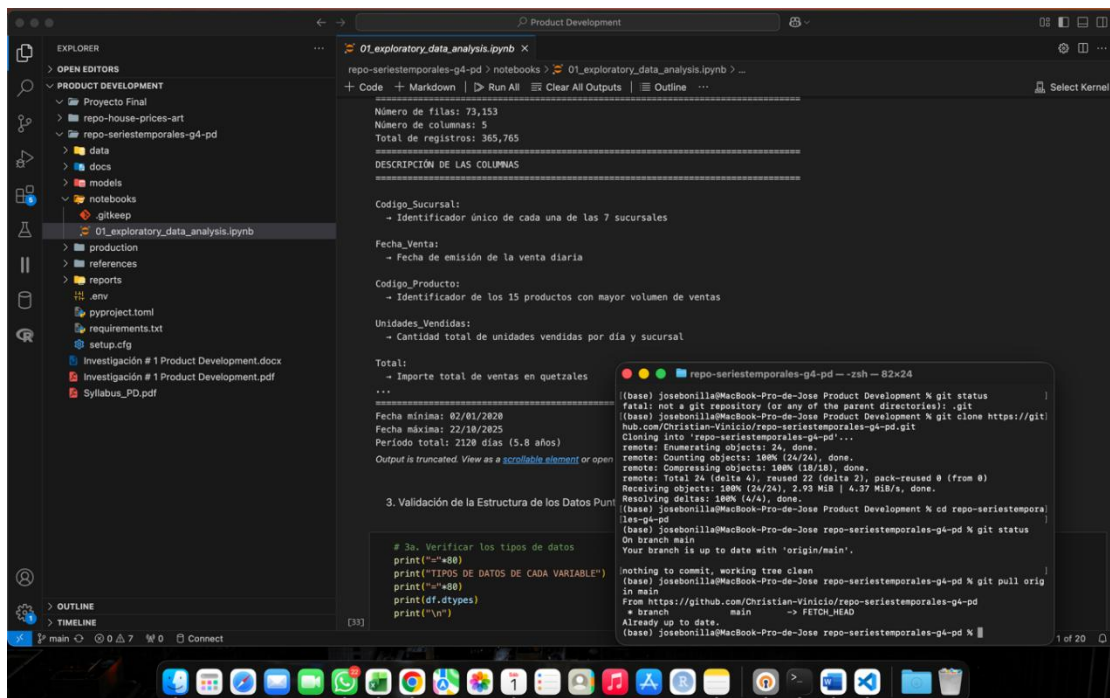


The screenshot shows a Jupyter Notebook titled '01_exploratory_data_analysis.ipynb' in Visual Studio Code. The notebook displays the first and last 5 rows of a dataset, along with the total number of rows (73,153). The dataset columns are: Codigo_Sucursal, Fecha_Venta, Codigo_Producto, Unidades_Vendidas, and Total.

	Codigo_Sucursal	Fecha_Venta	Codigo_Producto	Unidades_Vendidas	Total
PRIMERAS 5 FILAS DEL DATASET	0	11	02/01/2020	P105400	486 1324.5
	1	12	02/01/2020	P407780	80 218.0
	2	1	02/01/2020	P407780	366 1000.5
	3	1	02/01/2020	P185447	504 302.4
	4	6	02/01/2020	P958288	1452 1102.8
ÚLTIMAS 5 FILAS DEL DATASET	73148	11	22/10/2025	P967817	3702 14756.7
	73149	6	22/10/2025	P958288	24 22.2
	73150	9	22/10/2025	P958288	24 26.4
	73151	1	22/10/2025	P165627	228 171.0
	73152	9	22/10/2025	P847357	732 2488.8

TAMANO DEL DATASET
Número de filas: 73,153

Jose Bonilla



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TAMANO DEL DATASET
Número de filas: 73,153

3. Validación de la Estructura de los Datos Punto

```
# 3a. Verificar los tipos de datos
print("\n=====")
print("TIPOS DE DATOS DE CADA VARIABLE")
print("\n=====")
print(df.dtypes)
print("\n")
```

Terminal output:

```
(base) Josebonilla@MacBook-Pro-de-Jose Product Development % git status
fatal: not a git repository (or any of the parent directories): .git
(base) Josebonilla@MacBook-Pro-de-Jose Product Development % git clone https://github.com/Christian-Vinicio/repo-seriestemporales-g4-pd.git
Cloning into 'repo-seriestemporales-g4-pd'...
remote: Enumerating objects: 24, done.
remote: Counting objects: 100% (24/24), done.
remote: Compressing objects: 100% (18/18), done.
remote: Total 24 (delta 4), reused 22 (delta 2), pack-reused 0 (from 0)
Receiving objects: 100% (24/24), 2.09 MiB | 4.37 MiB/s, done.
Resolving deltas: 100% (4/4), done.
(base) Josebonilla@MacBook-Pro-de-Jose Product Development % cd repo-seriestemporales-g4-pd
(base) Josebonilla@MacBook-Pro-de-Jose repo-seriestemporales-g4-pd % git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
(base) Josebonilla@MacBook-Pro-de-Jose repo-seriestemporales-g4-pd % git pull origin main
From https://github.com/Christian-Vinicio/repo-seriestemporales-g4-pd
* branch      main       -> FETCH_HEAD
Already up to date.
(base) Josebonilla@MacBook-Pro-de-Jose repo-seriestemporales-g4-pd %
```

Christian Juarez

