

Tarea 14, MySQL en Python con al menos 2 cambios

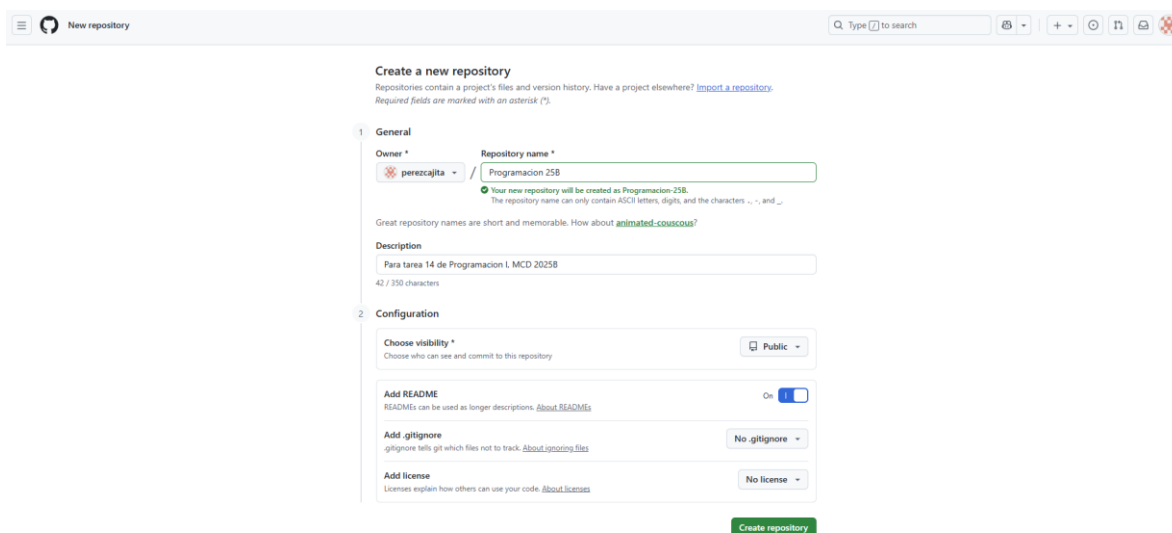
Universidad de Guadalajara, CUCEA

Maestría en Ciencia de los Datos

Programación I

Javier Pérez Cajita, 325057392

Screenshots de algunas partes del proceso:



The screenshot shows the GitHub 'Create a new repository' page. The form is divided into two sections: 'General' and 'Configuration'.

General Section:

- Owner:** A dropdown menu showing 'perezcajita'.
- Repository name:** A text input field containing 'Programacion 258'. A green checkmark indicates the name is valid. A message below states: 'Your new repository will be created as Programacion-258. The repository name can only contain ASCII letters, digits, and the characters -, ., and _.' Below this, a note says: 'Great repository names are short and memorable. How about [animated-couscous](#)?'.
- Description:** A text input field containing 'Para tarea 14 de Programacion I. MCD 2025B'. A character count '42 / 350 characters' is shown below the field.

Configuration Section:

- Choose visibility:** A dropdown menu set to 'Public'.
- Add README:** A toggle switch labeled 'On' is turned on. A note below says: 'READMEs can be used as longer descriptions. [About READMEs](#)'.
- Add .gitignore:** A dropdown menu set to 'No .gitignore'. A note below says: '.gitignore tells git which files not to track. [About .gitignore files](#)'.
- Add license:** A dropdown menu set to 'No license'. A note below says: 'Licenses explain how others can use your code. [About licenses](#)'.

A green 'Create repository' button is located at the bottom right of the form.

jupyterTarea13 Last Checkpoint: 23 minutes ago

FileEditViewRunKernelSettingsHelp

Trusted

JupyterLabPython 3.9.23Anaconda Toolbox

Tarea 13, MySQL en Python

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```
[15]: # Importamos Las librerías necesarias:
# - mysql.connector para conectarnos a MySQL
# - pandas para manejar Los resultados en forma de DataFrame
# - ipywidgets y display para crear La interfaz gráfica en Jupyter
import mysql.connector
import pandas as pd
import ipywidgets as widgets
from IPython.display import display

[16]: # Cargamos el archivo MaratonNY.csv desde La ruta indicada
carreras = pd.read_csv("C:/Users/perez/Desktop/SEMESTRE1/ClasePython/Sesion13/MaratonNY.csv")

# Mostramos Las primeras filas para verificar que se cargó correctamente
carreras.head()
```

```
[16]:
```

	Corredor	place	gender	age	home	time
0	3475	3592	Male	52	GBR	217.483333
1	13594	13853	Female	40	NY	272.550000
2	12012	12256	Male	31	FRA	265.283333
3	10236	10457	Female	33	MI	256.150000

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<> Code

Issues

Pull requests

Actions

Projects

Wiki

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Settings

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Drag additional files here to add them to your repository

Or choose your files

MaratonNY.csv

Tarea13.ipynb

Tarea14.ipynb

Commit changes

Add files via upload

Add an optional extended description...

☒ Commit directly to the `main` branch.

☐ Create a new branch for this commit and start a pull request. [Learn more about pull requests.](#)

https://github.com/perezcajita/Programacion-25B/edit/main/README.md

Importar favoritos

MyApp_JavierP - Sp...

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Grupo 2. Primer se...

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Issues

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Actions

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Security

Insights

Settings

Files

main

Go to file

MaratonNY.csv

README.md

Tarea13.ipynb

Tarea14.ipynb

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README.md

in main

Edit

Preview

1 # Programacion-25B

2 Para tarea 14 de Programacion I, MCO 2025B

3 Agregué jsuto la tarea anterior, la 13, con varias modificaciones, además agregué dos gráficas al final del código.

4

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main 1 Branch 0 Tags

🔍 Go to file

Add file

<> Code

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📄 README.md Update README with task 13 details and graphs now

📄 Tarea13.ipynb Add files via upload 2 minutes ago

📄 Tarea14.ipynb Add files via upload 2 minutes ago

📖 README

Programacion-25B

Para tarea 14 de Programacion I, MCD 2025B Agregué jsuto la tarea anterior, la 13, con varias modificaciones, además agregué dos gráficas al final del código.

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Jupyter Notebook 100.0%

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