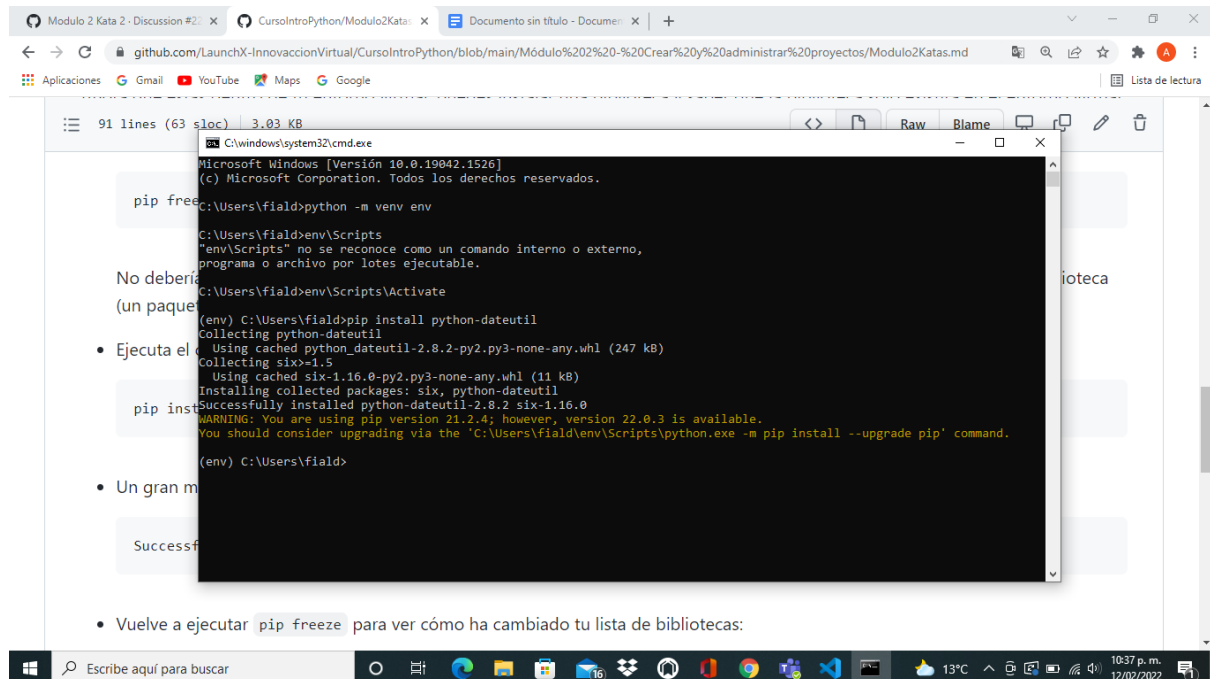


Kata #2 Creación de un entorno virtual de python

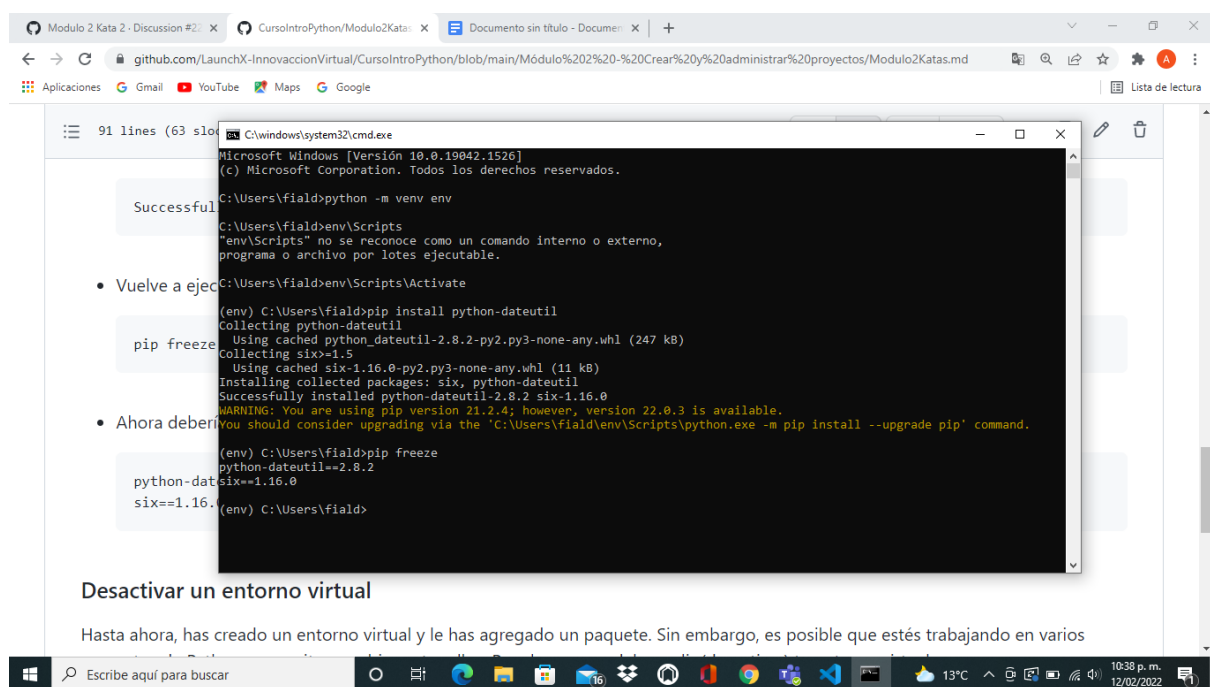


The screenshot shows a web browser window with the GitHub page "CursolntroPython/Modulo2Katas". A terminal window is overlaid on the page, showing the following commands and output:

```
C:\Users\fiald>python -m venv env
C:\Users\fiald>env\Scripts\Activate
(env) C:\Users\fiald>pip install python-dateutil
Collecting python-dateutil
  Using cached python_dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
Collecting six>=1.5
  Using cached six-1.16.0-py2.py3-none-any.whl (11 kB)
Installing collected packages: six, python-dateutil
Successfully installed python-dateutil-2.8.2 six-1.16.0
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the 'C:\Users\fiald\env\Scripts\python.exe -m pip install --upgrade pip' command.
(env) C:\Users\fiald>
```

The terminal output shows the successful creation of a virtual environment and the installation of the `python-dateutil` package. The warning message indicates that a newer version of pip is available.

Below the terminal window, the text "Vuelve a ejecutar `pip freeze` para ver cómo ha cambiado tu lista de bibliotecas:" is visible.



The screenshot shows the same GitHub page as the previous image. The terminal window now shows the deactivation of the virtual environment:

```
(env) C:\Users\fiald>pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) C:\Users\fiald>
```

The terminal output shows the output of the `pip freeze` command, which lists the installed packages and their versions. The virtual environment is now deactivated.

Below the terminal window, the text "Desactivar un entorno virtual" is visible, followed by the instruction: "Hasta ahora, has creado un entorno virtual y le has agregado un paquete. Sin embargo, es posible que estés trabajando en varios".

Desactivando el entorno virtual:

The screenshot shows a web browser window with a GitHub page titled "Desactivando el entorno virtual". The page content includes instructions on how to deactivate a virtual environment. A terminal window is overlaid on the page, showing the following commands and output:

```
C:\windows\system32\cmd.exe
Microsoft Windows [Versión 10.0.19042.1526]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\Fiald>python -m venv env
C:\Users\Fiald>env\Scripts
"env\Scripts" no se reconoce como un comando interno o externo,
programa o archivo por lotes ejecutable.

C:\Users\Fiald>env\Scripts\Activate
(env) C:\Users\Fiald>pip install python-dateutil
Collecting python-dateutil
  Using cached python_dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
Collecting six>=1.5
  Using cached six-1.16.0-py2.py3-none-any.whl (11 kB)
Installing collected packages: six, python-dateutil
Successfully installed python-dateutil-2.8.2 six-1.16.0
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the 'C:\Users\Fiald\env\Scripts\python.exe -m pip install --upgrade pip' command.

(env) C:\Users\Fiald>pip freeze
python-dateutil==2.8.2
six==1.16.0

(env) C:\Users\Fiald>deactivate
C:\Users\Fiald>
```

The terminal window shows the process of creating a virtual environment, activating it, installing packages, and finally deactivating it. The output of the deactivate command shows the prompt returning to the standard Windows command prompt.