

Ejercicio – Crear un paquete

Crear un entorno virtual

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Administrador: Windows Power  x + v
PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas> python -m venv env
PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas> dir

Directorio: C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas

Mode                LastWriteTime         Length Name
----                -
d-----          14/02/2022         13:50         env
-a-----          14/02/2022          9:36          0 kata1.ipynb
-a-----          14/02/2022         12:54          0 kata10.ipynb
-a-----          14/02/2022          9:44          0 kata2.ipynb
-a-----          14/02/2022          9:44          0 kata3.ipynb
-a-----          14/02/2022          9:55          0 kata4.ipynb
-a-----          14/02/2022          9:58          0 kata5.ipynb
-a-----          14/02/2022         12:44          0 kata7.ipynb
-a-----          14/02/2022         12:48          0 kata8.ipynb
-a-----          14/02/2022         12:51          0 kata9.ipynb
-a-----          14/02/2022         10:06          0 katas6.ipynb
-a-----          12/02/2022         10:50          0 notebook.ipynb
-a-----          14/02/2022          9:54         12 prueba.py

PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas>
```

Instalar una biblioteca

```
PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts> .\activate
(env) PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts> pip freeze
(env) PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts> 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
(env) PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts> pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts>
```

Desactivar entorno virtual

```
(env) PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts> deactivate
PS C:\Users\miguel\Documents\LaunchX\CursoIntroPython\MisPropiasKatas\env\Scripts>
```