

Ejercicio - Crear un paquete

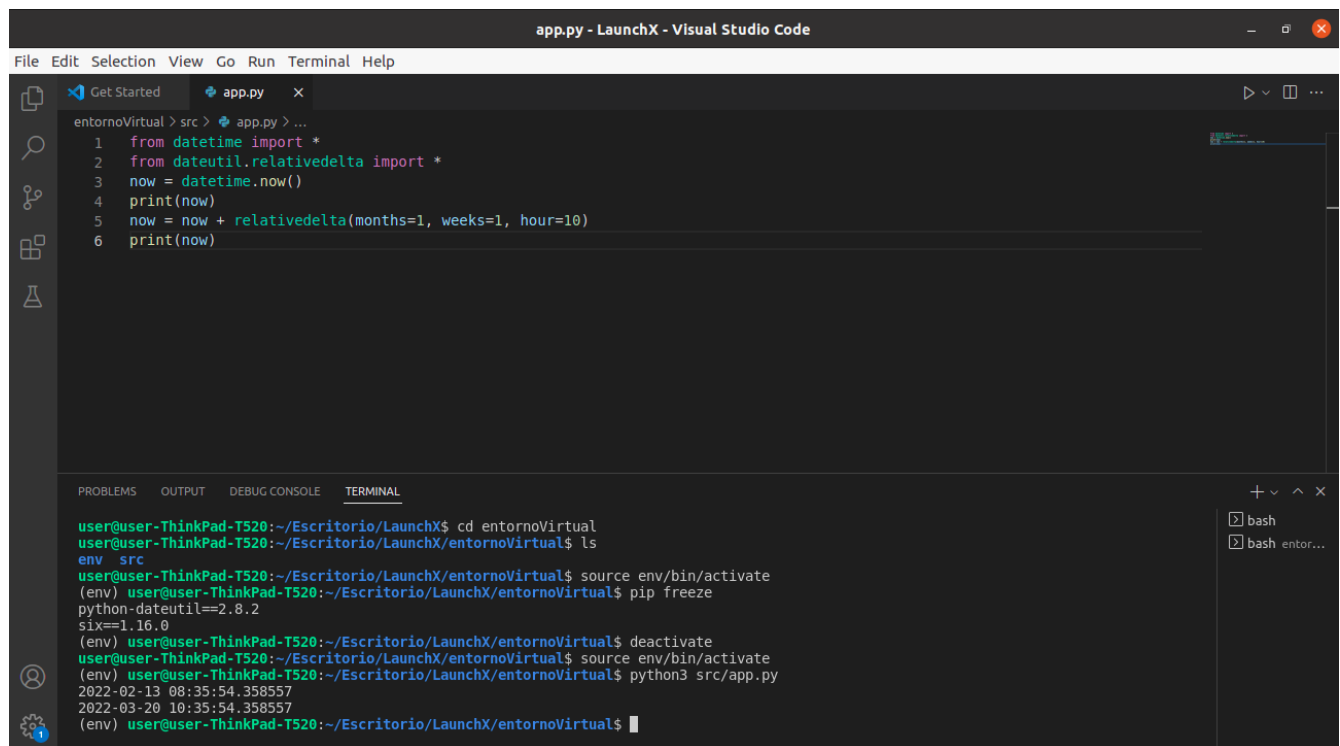
Comandos Ejecutados en la Terminal:

```
#crear un entorno virtual
mkdir entornoVirtual
cd entornoVirtual
sudo python3 -m venv env
```

```
#activar entorno virtual
source env/bin/activate
```

```
#ver librerias instaladas
pip freeze
```

```
#salir del entorno virtual
deactivate
```



The screenshot shows the Visual Studio Code interface with a file named `app.py` open. The code in `app.py` is as follows:

```
1 from datetime import *
2 from dateutil.relativedelta import *
3 now = datetime.now()
4 print(now)
5 now = now + relativedelta(months=1, weeks=1, hour=10)
6 print(now)
```

The terminal at the bottom shows the execution of the script in a virtual environment:

```
user@user-ThinkPad-T520:~/Escritorio/LaunchX$ cd entornoVirtual
user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ ls
env src
user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ source env/bin/activate
(env) user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ deactivate
user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ source env/bin/activate
(env) user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$ python3 src/app.py
2022-02-13 08:35:54.358557
2022-03-20 10:35:54.358557
(env) user@user-ThinkPad-T520:~/Escritorio/LaunchX/entornoVirtual$
```