9. Gestionar las dependencias

Monday, October 5, 2020   7:34 PM

Para gestionar las dependencias del proyecto utilizaremos el módulo **pipreqs**, el cual requiere instalación con pip:

```
C:\Users\marle\Downloads\book-attachment-3744\CODIGO_PYTHON\TEMA2\Ejemplo 1>pip install pipreqs
Collecting pipreqs
  Using cached pipreqs-0.4.10-py2.py3-none-any.whl (25 kB)
Requirement already satisfied: docopt in c:\users\marle\appdata\roaming\python\python38\site-packages (from pip
reqs) (0.6.2)
Requirement already satisfied: yarg in c:\users\marle\appdata\roaming\python\python38\site-packages (from pipre
qs) (0.1.9)
Requirement already satisfied: requests in c:\program files\python38\lib\site-packages (from yarg->pipreqs) (2.
24.0)
```

Para utilizarlo escribimos
```
pipreqs "ruta del proyecto"
```

Ejemplo:

```
C:\Users\marle\Downloads\book-attachment-3744\CODIGO_PYTHON\TEMA2\Ejemplo 1>pipreqs "C:\Users\marle\Downloads\b
ook-attachment-3744\CODIGO_PYTHON\TEMA2\Ejemplo 1"
INFO: Successfully saved requirements file in C:\Users\marle\Downloads\book-attachment-3744\CODIGO_PYTHON\TEMA2
\Ejemplo 1\requirements.txt
```

Lo cual generará:

Name	Date modified	Type	Size
__pycache__	10/5/2020 7:36 PM	File folder	
check_ports_socket	10/5/2020 7:03 PM	Python File	1 KB
requirements	10/5/2020 7:42 PM	Text Document	1 KB
scanner_puertos	10/5/2020 7:42 PM	Python File	2 KB