C:\Users\ANDRE\AppData\Local\Programs\Python\Python311

Microsoft Windows [Version 10.0.19045.3324]

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C:\Users\ANDRE> python --version

Python 3.11.5

C:\Users\ANDRE> python

Python 3.11.5 (tags/v3.11.5:cce6ba9, Aug 24 2023, 14:38:34) [MSC v.1936 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

>>> Microsoft Windows [Version 10.0.19045.3324]

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C:\Users\ANDRE>pip install jupyterlab

Traceback (most recent call last):

File "<frozen runpy>", line 198, in \_run\_module\_as\_main

File "<frozen runpy>", line 88, in \_run\_code

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Scripts\pip.exe\\_\_main\_\_.py", line 4, in <module>

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main.py", line 10, in <module>

from pip.\_internal.cli.autocompletion import autocomplete

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\autocompletion.py", line 10, in <module>

from pip.\_internal.cli.main\_parser import create\_main\_parser

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main\_parser.py", line 9, in <module>

from pip.\_internal.build\_env import get\_runnable\_pip

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\build\_env.py", line 19, in <module>

from pip.\_internal.cli.spinners import open\_spinner

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\spinners.py", line 9, in <module>

from pip.\_internal.utils.logging import get\_indentation

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\utils\logging.py", line 4, in <module>

import logging.handlers

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\logging\handlers.py", line 26, in <module>

import io, logging, socket, os, pickle, struct, time, re

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\socket.py", line 51, in <module>

import \_socket

ModuleNotFoundError: No module named '\_socket'

C:\Users\ANDRE>d

C:\>pip install notebook

Traceback (most recent call last):

File "<frozen runpy>", line 198, in \_run\_module\_as\_main

File "<frozen runpy>", line 88, in \_run\_code

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Scripts\pip.exe\\_\_main\_\_.py", line 4, in <module>

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main.py", line 10, in <module>

from pip.\_internal.cli.autocompletion import autocomplete

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\autocompletion.py", line 10, in <module>

from pip.\_internal.cli.main\_parser import create\_main\_parser

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main\_parser.py", line 9, in <module>

from pip.\_internal.build\_env import get\_runnable\_pip

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\build\_env.py", line 19, in <module>

from pip.\_internal.cli.spinners import open\_spinner

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\spinners.py", line 9, in <module>

from pip.\_internal.utils.logging import get\_indentation

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\utils\logging.py", line 4, in <module>

import logging.handlers

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\logging\handlers.py", line 26, in <module>

import io, logging, socket, os, pickle, struct, time, re

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\socket.py", line 51, in <module>

import \_socket

ModuleNotFoundError: No module named '\_socket'

C:\>pip install notebook

Traceback (most recent call last):

File "<frozen runpy>", line 198, in \_run\_module\_as\_main

File "<frozen runpy>", line 88, in \_run\_code

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Scripts\pip.exe\\_\_main\_\_.py", line 4, in <module>

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main.py", line 10, in <module>

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File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\site-packages\pip\\_internal\cli\main\_parser.py", line 9, in <module>

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import logging.handlers

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\logging\handlers.py", line 26, in <module>

import io, logging, socket, os, pickle, struct, time, re

File "C:\Users\ANDRE\AppData\Local\Programs\Python\Python311\Lib\socket.py", line 51, in <module>

import \_socket

ModuleNotFoundError: No module named '\_socket'

C:\>

---------------------------------------- 57.0/57.0 kB 166.5 kB/s eta 0:00:00

Downloading certifi-2023.7.22-py3-none-any.whl (158 kB)

---------------------------------------- 158.3/158.3 kB 729.5 kB/s eta 0:00:00

Downloading charset\_normalizer-3.2.0-cp311-cp311-win\_amd64.whl (96 kB)

---------------------------------------- 96.6/96.6 kB 501.8 kB/s eta 0:00:00

Downloading jedi-0.19.0-py2.py3-none-any.whl (1.6 MB)

---------------------------------------- 1.6/1.6 MB 6.7 MB/s eta 0:00:00

Downloading jsonschema\_specifications-2023.7.1-py3-none-any.whl (17 kB)

Downloading mistune-3.0.1-py3-none-any.whl (47 kB)

---------------------------------------- 48.0/48.0 kB 240.2 kB/s eta 0:00:00

Downloading nbclient-0.8.0-py3-none-any.whl (73 kB)

---------------------------------------- 73.1/73.1 kB 445.9 kB/s eta 0:00:00

Downloading prompt\_toolkit-3.0.39-py3-none-any.whl (385 kB)

---------------------------------------- 385.2/385.2 kB 2.0 MB/s eta 0:00:00

Downloading Pygments-2.16.1-py3-none-any.whl (1.2 MB)

---------------------------------------- 1.2/1.2 MB 5.3 MB/s eta 0:00:00

Downloading PyYAML-6.0.1-cp311-cp311-win\_amd64.whl (144 kB)

---------------------------------------- 144.7/144.7 kB 574.6 kB/s eta 0:00:00

Downloading referencing-0.30.2-py3-none-any.whl (25 kB)

Downloading rpds\_py-0.9.2-cp311-none-win\_amd64.whl (180 kB)

---------------------------------------- 180.7/180.7 kB 1.8 MB/s eta 0:00:00

Downloading urllib3-2.0.4-py3-none-any.whl (123 kB)

---------------------------------------- 123.9/123.9 kB 660.9 kB/s eta 0:00:00

Downloading fastjsonschema-2.18.0-py3-none-any.whl (23 kB)

Downloading jsonpointer-2.4-py2.py3-none-any.whl (7.8 kB)

Downloading uri\_template-1.3.0-py3-none-any.whl (11 kB)

Installing collected packages: webencodings, wcwidth, pywin32, pure-eval, pickleshare, json5, fastjsonschema, executing, backcall, websocket-client, webcolors, urllib3, uri-template, traitlets, tornado, tinycss2, soupsieve, sniffio, six, send2trash, rpds-py, rfc3986-validator, pyzmq, pyyaml, pywinpty, python-json-logger, pygments, pycparser, psutil, prompt-toolkit, prometheus-client, platformdirs, parso, pandocfilters, packaging, overrides, nest-asyncio, mistune, MarkupSafe, jupyterlab-pygments, jsonpointer, idna, fqdn, defusedxml, decorator, debugpy, colorama, charset-normalizer, certifi, babel, attrs, async-lru, terminado, rfc3339-validator, requests, referencing, python-dateutil, matplotlib-inline, jupyter-core, jinja2, jedi, comm, cffi, bleach, beautifulsoup4, asttokens, anyio, stack-data, jupyter-server-terminals, jupyter-client, jsonschema-specifications, arrow, argon2-cffi-bindings, jsonschema, isoduration, ipython, argon2-cffi, nbformat, ipykernel, nbclient, jupyter-events, nbconvert, jupyter-server, notebook-shim, jupyterlab-server, jupyter-lsp, jupyterlab

WARNING: The script pyjson5.exe is installed in 'C:\Users\ANDRE\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.11\_qbz5n2kfra8p0\LocalCache\local-packages\Python311\Scripts' which is not on PATH.

Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.

A screenshot of a computer program

Description automatically generated

I used the Command Prompt and launched the Jupyterlab automatically. All the results appeared, when I entered “pip install Jupyterlab”.

Python 3.11.5 (tags/v3.11.5:cce6ba9, Aug 24 2023, 14:38:34) [MSC v.1936 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

>>> print("hello world")

hello world

>>> C:\>pip install jupyterlab

Collecting jupyterlab

Obtaining dependency information for jupyterlab from https://files.pythonhosted.org/packages/71/a3/38b9d6492a393dcfdae9e82021655432a9fd6e8f4c03c30a7b55036c0d70/jupyterlab-4.0.5-py3-none-any.whl.metadata

Using cached jupyterlab-4.0.5-py3-none-any.whl.metadata (15 kB)

Requirement already satisfied: async-lru>=1.0.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (2.0.4)

Collecting ipykernel (from jupyterlab)

Obtaining dependency information for ipykernel from https://files.pythonhosted.org/packages/ca/ca/1089ddd8dd3ba03ea593bf20cdc2f7fe02526dcd7d966b7da47aa105e65b/ipykernel-6.25.1-py3-none-any.whl.metadata

Using cached ipykernel-6.25.1-py3-none-any.whl.metadata (6.3 kB)

Requirement already satisfied: jinja2>=3.0.3 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (3.1.2)

Requirement already satisfied: jupyter-core in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (5.3.1)

Collecting jupyter-lsp>=2.0.0 (from jupyterlab)

Obtaining dependency information for jupyter-lsp>=2.0.0 from https://files.pythonhosted.org/packages/8f/b6/a1571e48550855a79898f851f57e5858b00eb36b09ea3b1a8bb65c53a290/jupyter\_lsp-2.2.0-py3-none-any.whl.metadata

Using cached jupyter\_lsp-2.2.0-py3-none-any.whl.metadata (1.8 kB)

Collecting jupyter-server<3,>=2.4.0 (from jupyterlab)

Obtaining dependency information for jupyter-server<3,>=2.4.0 from https://files.pythonhosted.org/packages/28/d9/4bf2ab8410cdc37f54aadb6cae497b9bc8ae16720d97b762b9bfb7834022/jupyter\_server-2.7.2-py3-none-any.whl.metadata

Using cached jupyter\_server-2.7.2-py3-none-any.whl.metadata (8.6 kB)

Collecting jupyterlab-server<3,>=2.19.0 (from jupyterlab)

Obtaining dependency information for jupyterlab-server<3,>=2.19.0 from https://files.pythonhosted.org/packages/a7/0d/6d4eab0391bd4df1c43f308368d5e177b0fa8ac632267222a23b71317091/jupyterlab\_server-2.24.0-py3-none-any.whl.metadata

Using cached jupyterlab\_server-2.24.0-py3-none-any.whl.metadata (5.8 kB)

Collecting notebook-shim>=0.2 (from jupyterlab)

Using cached notebook\_shim-0.2.3-py3-none-any.whl (13 kB)

Requirement already satisfied: packaging in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (23.1)

Requirement already satisfied: tornado>=6.2.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (6.3.3)

Requirement already satisfied: traitlets in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab) (5.9.0)

Requirement already satisfied: MarkupSafe>=2.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jinja2>=3.0.3->jupyterlab) (2.1.3)

Collecting anyio>=3.1.0 (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for anyio>=3.1.0 from https://files.pythonhosted.org/packages/19/24/44299477fe7dcc9cb58d0a57d5a7588d6af2ff403fdd2d47a246c91a3246/anyio-3.7.1-py3-none-any.whl.metadata

Using cached anyio-3.7.1-py3-none-any.whl.metadata (4.7 kB)

Collecting argon2-cffi (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for argon2-cffi from https://files.pythonhosted.org/packages/a4/6a/e8a041599e78b6b3752da48000b14c8d1e8a04ded09c88c714ba047f34f5/argon2\_cffi-23.1.0-py3-none-any.whl.metadata

Using cached argon2\_cffi-23.1.0-py3-none-any.whl.metadata (5.2 kB)

Collecting jupyter-client>=7.4.4 (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for jupyter-client>=7.4.4 from https://files.pythonhosted.org/packages/29/24/0491f7837cedf39ae0f96d9b3e4db2fae31cc4dd5eac00a98ab0db996c9b/jupyter\_client-8.3.0-py3-none-any.whl.metadata

Using cached jupyter\_client-8.3.0-py3-none-any.whl.metadata (8.5 kB)

Collecting jupyter-events>=0.6.0 (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for jupyter-events>=0.6.0 from https://files.pythonhosted.org/packages/15/0d/3c67f6c432d8085a3cee250e1e235f27b764be90cc2d16fdcc0b1cee9572/jupyter\_events-0.7.0-py3-none-any.whl.metadata

Using cached jupyter\_events-0.7.0-py3-none-any.whl.metadata (5.5 kB)

Collecting jupyter-server-terminals (from jupyter-server<3,>=2.4.0->jupyterlab)

Using cached jupyter\_server\_terminals-0.4.4-py3-none-any.whl (13 kB)

Collecting nbconvert>=6.4.4 (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for nbconvert>=6.4.4 from https://files.pythonhosted.org/packages/80/ed/d883918ca3777f744f3373fc63d8af47b47237ca703450a451b3e885264a/nbconvert-7.7.4-py3-none-any.whl.metadata

Using cached nbconvert-7.7.4-py3-none-any.whl.metadata (8.0 kB)

Collecting nbformat>=5.3.0 (from jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for nbformat>=5.3.0 from https://files.pythonhosted.org/packages/f4/e7/ef30a90b70eba39e675689b9eaaa92530a71d7435ab8f9cae520814e0caf/nbformat-5.9.2-py3-none-any.whl.metadata

Using cached nbformat-5.9.2-py3-none-any.whl.metadata (3.4 kB)

Requirement already satisfied: overrides in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (7.4.0)

Requirement already satisfied: prometheus-client in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (0.17.1)

Requirement already satisfied: pywinpty in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (2.0.11)

Requirement already satisfied: pyzmq>=24 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (25.1.1)

Requirement already satisfied: send2trash>=1.8.2 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (1.8.2)

Requirement already satisfied: terminado>=0.8.3 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (0.17.1)

Requirement already satisfied: websocket-client in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-server<3,>=2.4.0->jupyterlab) (1.6.2)

Requirement already satisfied: platformdirs>=2.5 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-core->jupyterlab) (3.10.0)

Requirement already satisfied: pywin32>=300 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-core->jupyterlab) (306)

Requirement already satisfied: babel>=2.10 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab-server<3,>=2.19.0->jupyterlab) (2.12.1)

Requirement already satisfied: json5>=0.9.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab-server<3,>=2.19.0->jupyterlab) (0.9.14)

Collecting jsonschema>=4.17.3 (from jupyterlab-server<3,>=2.19.0->jupyterlab)

Obtaining dependency information for jsonschema>=4.17.3 from https://files.pythonhosted.org/packages/2b/ff/af59fd34bc4d7ac3e6e0cd1f3c10317d329b6c1aee179e8b24ad9a79fbac/jsonschema-4.19.0-py3-none-any.whl.metadata

Using cached jsonschema-4.19.0-py3-none-any.whl.metadata (8.2 kB)

Requirement already satisfied: requests>=2.28 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyterlab-server<3,>=2.19.0->jupyterlab) (2.31.0)

Collecting comm>=0.1.1 (from ipykernel->jupyterlab)

Obtaining dependency information for comm>=0.1.1 from https://files.pythonhosted.org/packages/fe/47/0133ac1b7dc476ed77710715e98077119b3d9bae56b13f6f9055e7da1c53/comm-0.1.4-py3-none-any.whl.metadata

Using cached comm-0.1.4-py3-none-any.whl.metadata (4.2 kB)

Requirement already satisfied: debugpy>=1.6.5 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipykernel->jupyterlab) (1.6.7.post1)

Collecting ipython>=7.23.1 (from ipykernel->jupyterlab)

Obtaining dependency information for ipython>=7.23.1 from https://files.pythonhosted.org/packages/52/d1/f70cdafba20030cbc1412d7a7d6a89c5035071835cc50e47fc5ed8da553c/ipython-8.14.0-py3-none-any.whl.metadata

Using cached ipython-8.14.0-py3-none-any.whl.metadata (5.8 kB)

Requirement already satisfied: matplotlib-inline>=0.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipykernel->jupyterlab) (0.1.6)

Requirement already satisfied: nest-asyncio in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipykernel->jupyterlab) (1.5.7)

Requirement already satisfied: psutil in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipykernel->jupyterlab) (5.9.5)

Requirement already satisfied: idna>=2.8 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from anyio>=3.1.0->jupyter-server<3,>=2.4.0->jupyterlab) (3.4)

Requirement already satisfied: sniffio>=1.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from anyio>=3.1.0->jupyter-server<3,>=2.4.0->jupyterlab) (1.3.0)

Requirement already satisfied: backcall in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (0.2.0)

Requirement already satisfied: decorator in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (5.1.1)

Collecting jedi>=0.16 (from ipython>=7.23.1->ipykernel->jupyterlab)

Obtaining dependency information for jedi>=0.16 from https://files.pythonhosted.org/packages/8e/46/7e3ae3aa2dcfcffc5138c6cef5448523218658411c84a2000bf75c8d3ec1/jedi-0.19.0-py2.py3-none-any.whl.metadata

Using cached jedi-0.19.0-py2.py3-none-any.whl.metadata (22 kB)

Requirement already satisfied: pickleshare in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (0.7.5)

Requirement already satisfied: prompt-toolkit!=3.0.37,<3.1.0,>=3.0.30 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (3.0.39)

Requirement already satisfied: pygments>=2.4.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (2.16.1)

Collecting stack-data (from ipython>=7.23.1->ipykernel->jupyterlab)

Using cached stack\_data-0.6.2-py3-none-any.whl (24 kB)

Requirement already satisfied: colorama in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from ipython>=7.23.1->ipykernel->jupyterlab) (0.4.6)

Requirement already satisfied: attrs>=22.2.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (23.1.0)

Collecting jsonschema-specifications>=2023.03.6 (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab)

Obtaining dependency information for jsonschema-specifications>=2023.03.6 from https://files.pythonhosted.org/packages/1c/24/83349ac2189cc2435e84da3f69ba3c97314d3c0622628e55171c6798ed80/jsonschema\_specifications-2023.7.1-py3-none-any.whl.metadata

Using cached jsonschema\_specifications-2023.7.1-py3-none-any.whl.metadata (2.8 kB)

Requirement already satisfied: referencing>=0.28.4 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (0.30.2)

Requirement already satisfied: rpds-py>=0.7.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (0.9.2)

Requirement already satisfied: python-dateutil>=2.8.2 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-client>=7.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (2.8.2)

Requirement already satisfied: python-json-logger>=2.0.4 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-events>=0.6.0->jupyter-server<3,>=2.4.0->jupyterlab) (2.0.7)

Requirement already satisfied: pyyaml>=5.3 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-events>=0.6.0->jupyter-server<3,>=2.4.0->jupyterlab) (6.0.1)

Requirement already satisfied: rfc3339-validator in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-events>=0.6.0->jupyter-server<3,>=2.4.0->jupyterlab) (0.1.4)

Requirement already satisfied: rfc3986-validator>=0.1.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jupyter-events>=0.6.0->jupyter-server<3,>=2.4.0->jupyterlab) (0.1.1)

Collecting beautifulsoup4 (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab)

Using cached beautifulsoup4-4.12.2-py3-none-any.whl (142 kB)

Collecting bleach!=5.0.0 (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab)

Using cached bleach-6.0.0-py3-none-any.whl (162 kB)

Requirement already satisfied: defusedxml in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (0.7.1)

Requirement already satisfied: jupyterlab-pygments in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (0.2.2)

Requirement already satisfied: mistune<4,>=2.0.3 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (3.0.1)

Collecting nbclient>=0.5.0 (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab)

Obtaining dependency information for nbclient>=0.5.0 from https://files.pythonhosted.org/packages/ac/5a/d670ca51e6c3d98574b9647599821590efcd811d71f58e9c89fc59a17685/nbclient-0.8.0-py3-none-any.whl.metadata

Using cached nbclient-0.8.0-py3-none-any.whl.metadata (7.8 kB)

Requirement already satisfied: pandocfilters>=1.4.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (1.5.0)

Requirement already satisfied: tinycss2 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (1.2.1)

Requirement already satisfied: fastjsonschema in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from nbformat>=5.3.0->jupyter-server<3,>=2.4.0->jupyterlab) (2.18.0)

Requirement already satisfied: charset-normalizer<4,>=2 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from requests>=2.28->jupyterlab-server<3,>=2.19.0->jupyterlab) (3.2.0)

Requirement already satisfied: urllib3<3,>=1.21.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from requests>=2.28->jupyterlab-server<3,>=2.19.0->jupyterlab) (2.0.4)

Requirement already satisfied: certifi>=2017.4.17 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from requests>=2.28->jupyterlab-server<3,>=2.19.0->jupyterlab) (2023.7.22)

Collecting argon2-cffi-bindings (from argon2-cffi->jupyter-server<3,>=2.4.0->jupyterlab)

Using cached argon2\_cffi\_bindings-21.2.0-cp36-abi3-win\_amd64.whl (30 kB)

Requirement already satisfied: six>=1.9.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from bleach!=5.0.0->nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (1.16.0)

Requirement already satisfied: webencodings in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from bleach!=5.0.0->nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (0.5.1)

Requirement already satisfied: parso<0.9.0,>=0.8.3 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jedi>=0.16->ipython>=7.23.1->ipykernel->jupyterlab) (0.8.3)

Requirement already satisfied: fqdn in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (1.5.1)

Collecting isoduration (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab)

Using cached isoduration-20.11.0-py3-none-any.whl (11 kB)

Requirement already satisfied: jsonpointer>1.13 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (2.4)

Requirement already satisfied: uri-template in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (1.3.0)

Requirement already satisfied: webcolors>=1.11 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab) (1.13)

Requirement already satisfied: wcwidth in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from prompt-toolkit!=3.0.37,<3.1.0,>=3.0.30->ipython>=7.23.1->ipykernel->jupyterlab) (0.2.6)

Collecting cffi>=1.0.1 (from argon2-cffi-bindings->argon2-cffi->jupyter-server<3,>=2.4.0->jupyterlab)

Using cached cffi-1.15.1-cp311-cp311-win\_amd64.whl (179 kB)

Requirement already satisfied: soupsieve>1.2 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from beautifulsoup4->nbconvert>=6.4.4->jupyter-server<3,>=2.4.0->jupyterlab) (2.4.1)

Requirement already satisfied: executing>=1.2.0 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from stack-data->ipython>=7.23.1->ipykernel->jupyterlab) (1.2.0)

Collecting asttokens>=2.1.0 (from stack-data->ipython>=7.23.1->ipykernel->jupyterlab)

Using cached asttokens-2.2.1-py2.py3-none-any.whl (26 kB)

Requirement already satisfied: pure-eval in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from stack-data->ipython>=7.23.1->ipykernel->jupyterlab) (0.2.2)

Requirement already satisfied: pycparser in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from cffi>=1.0.1->argon2-cffi-bindings->argon2-cffi->jupyter-server<3,>=2.4.0->jupyterlab) (2.21)

Collecting arrow>=0.15.0 (from isoduration->jsonschema>=4.17.3->jupyterlab-server<3,>=2.19.0->jupyterlab)

Using cached arrow-1.2.3-py3-none-any.whl (66 kB)

Using cached jupyterlab-4.0.5-py3-none-any.whl (9.2 MB)

Using cached jupyter\_lsp-2.2.0-py3-none-any.whl (65 kB)

Using cached jupyter\_server-2.7.2-py3-none-any.whl (375 kB)

Using cached jupyterlab\_server-2.24.0-py3-none-any.whl (57 kB)

Using cached ipykernel-6.25.1-py3-none-any.whl (154 kB)

Using cached anyio-3.7.1-py3-none-any.whl (80 kB)

Using cached comm-0.1.4-py3-none-any.whl (6.6 kB)

Using cached ipython-8.14.0-py3-none-any.whl (798 kB)

Using cached jsonschema-4.19.0-py3-none-any.whl (83 kB)

Using cached jupyter\_client-8.3.0-py3-none-any.whl (103 kB)

Using cached jupyter\_events-0.7.0-py3-none-any.whl (18 kB)

Using cached nbconvert-7.7.4-py3-none-any.whl (254 kB)

Using cached nbformat-5.9.2-py3-none-any.whl (77 kB)

Using cached argon2\_cffi-23.1.0-py3-none-any.whl (15 kB)

Using cached jedi-0.19.0-py2.py3-none-any.whl (1.6 MB)

Using cached jsonschema\_specifications-2023.7.1-py3-none-any.whl (17 kB)

Using cached nbclient-0.8.0-py3-none-any.whl (73 kB)

Installing collected packages: jedi, comm, cffi, bleach, beautifulsoup4, asttokens, anyio, stack-data, jupyter-server-terminals, jupyter-client, jsonschema-specifications, arrow, argon2-cffi-bindings, jsonschema, isoduration, ipython, argon2-cffi, nbformat, ipykernel, nbclient, jupyter-events, nbconvert, jupyter-server, notebook-shim, jupyterlab-server, jupyter-lsp, jupyterlab

WARNING: The scripts jupyter-kernel.exe, jupyter-kernelspec.exe and jupyter-run.exe are installed in 'C:\Users\ANDRE\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.11\_qbz5n2kfra8p0\LocalCache\local-packages\Python311\Scripts' which is not on PATH.

Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.

WARNING: The scripts jupyter-kernel.exe, jupyter-kernelspec.exe and jupyter-run.exe are installed in 'C:\Users\ANDRE\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.11\_qbz5n2kfra8p0\LocalCache\local-packages\Python311\Scripts' which is not on PATH. Microsoft Windows [Version 10.0.19045.3324]

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C:\WINDOWS\system32>cd..

C:\Windows>cd..

C:\>pip install virtualenv

Collecting virtualenv

Obtaining dependency information for virtualenv from https://files.pythonhosted.org/packages/17/8d/6989e5dcd812520cbf9f31be2b08643ae3a895586601bbab501df8ed6e54/virtualenv-20.24.3-py3-none-any.whl.metadata

Downloading virtualenv-20.24.3-py3-none-any.whl.metadata (4.5 kB)

Collecting distlib<1,>=0.3.7 (from virtualenv)

Obtaining dependency information for distlib<1,>=0.3.7 from https://files.pythonhosted.org/packages/43/a0/9ba967fdbd55293bacfc1507f58e316f740a3b231fc00e3d86dc39bc185a/distlib-0.3.7-py2.py3-none-any.whl.metadata

Downloading distlib-0.3.7-py2.py3-none-any.whl.metadata (5.1 kB)

Collecting filelock<4,>=3.12.2 (from virtualenv)

Obtaining dependency information for filelock<4,>=3.12.2 from https://files.pythonhosted.org/packages/00/45/ec3407adf6f6b5bf867a4462b2b0af27597a26bd3cd6e2534cb6ab029938/filelock-3.12.2-py3-none-any.whl.metadata

Downloading filelock-3.12.2-py3-none-any.whl.metadata (2.7 kB)

Requirement already satisfied: platformdirs<4,>=3.9.1 in c:\users\andre\appdata\local\packages\pythonsoftwarefoundation.python.3.11\_qbz5n2kfra8p0\localcache\local-packages\python311\site-packages (from virtualenv) (3.10.0)

Downloading virtualenv-20.24.3-py3-none-any.whl (3.0 MB)

---------------------------------------- 3.0/3.0 MB 4.7 MB/s eta 0:00:00

Downloading distlib-0.3.7-py2.py3-none-any.whl (468 kB)

---------------------------------------- 468.9/468.9 kB 1.6 MB/s eta 0:00:00

Downloading filelock-3.12.2-py3-none-any.whl (10 kB)

Installing collected packages: distlib, filelock, virtualenv

WARNING: The script virtualenv.exe is installed in 'C:\Users\ANDRE\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.11\_qbz5n2kfra8p0\LocalCache\local-packages\Python311\Scripts' which is not on PATH.

Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.

Successfully installed distlib-0.3.7 filelock-3.12.2 virtualenv-20.24.3

C:\>