## **Keylogger Project - How It Works**

Image 1: System Startup

You turned on your computer, getting ready to run your keylogger script.

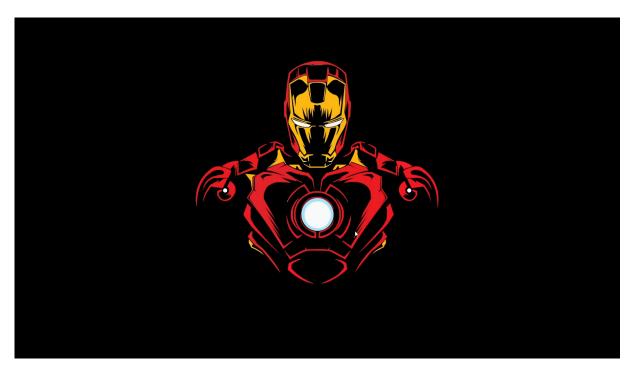
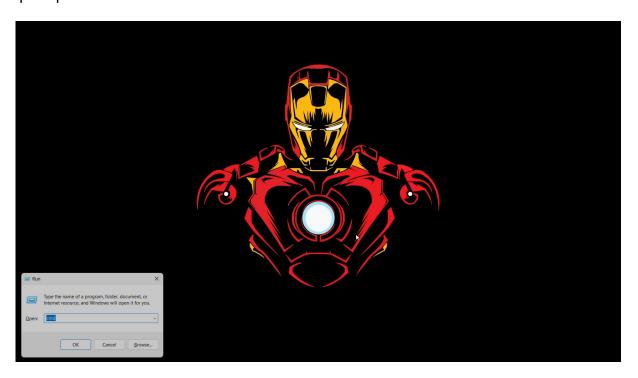


Image 2: Opening Command Prompt

You opened the Run dialog box (Win + R), typed 'cmd', and hit Enter to launch the command prompt.



## Image 3 & 4: Activating Keylogger

In the terminal, you typed the command: python keylogger.py

This executes your Python script which starts the keylogger in the background.

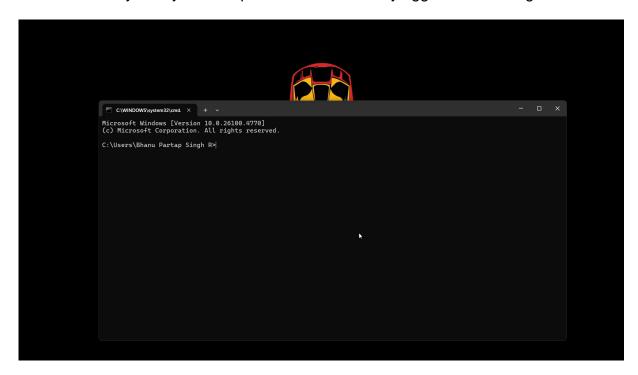


Image 5: Keylogger Running

Now that the keylogger is running, it starts silently recording every keystroke made on the system.



Image 6: User Opens Facebook

The user launches a web browser and navigates to the Facebook login page.

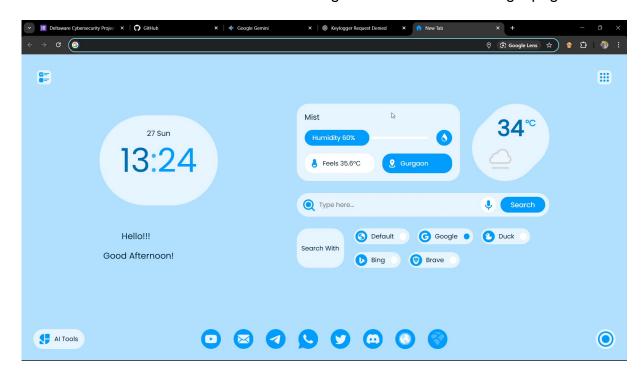


Image 7: User Enters Credentials

The user enters their email and password in the login form.

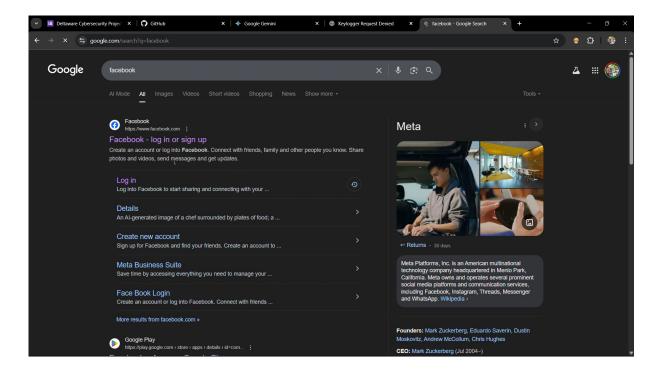
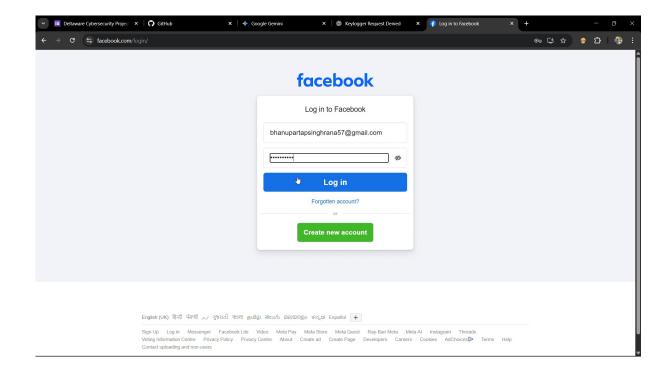


Image 8: Keystrokes Logged

All keystrokes, including the email ID and password, are captured and saved into a text file (keylog.txt), clearly showing every character typed.



## Disclaimer

This project should only be used for educational purposes in a controlled lab environment. Using keyloggers to steal personal data without consent is illegal and unethical.

