How to install and run on Windows:

١. Install Python:

- o If you don't have Python, download and install it from the [official Python website](#).

- o During installation, make sure to check the box for "Add Python to PATH".

٢. Install customtkinter library:

- o Open Command Prompt or PowerShell.

- o Enter and run the following command (make sure pip is already installed): pip install customtkinter

٣. Install FFmpeg:

- o Go to the [official FFmpeg website](#).

- o In the Windows builds section, choose one of the suggested options (e.g., from gyan.dev or BtbN).

- o Download a "release" and "full" or "essentials" version (usually a .zip or .٧z file).

- o Extract the contents of the compressed file into a folder (e.g., C:\FFmpeg).

- o The bin folder inside the extracted folder (e.g., C:\FFmpeg\bin) contains the ffmpeg.exe, ffprobe.exe, and ffplay.exe files.

- o Add to PATH:

  - ▪ In Windows search, type "environment variables" and select "Edit the system environment variables".

  - ▪ In the System Properties window, click the "Environment Variables..." button.

  - ▪ In the١ "System variables" section٢ (or "User variables for <your_username>" if you only want it for your user), find the Path variable, select it, and click "Edit...".

  - ▪ Click "New" and add the path to FFmpeg's bin folder (e.g., C:\FFmpeg\bin).

  - ▪ Close all windows by clicking OK.

  - ▪ To apply the changes, you may need to close and reopen Command Prompt or PowerShell, or even restart your system.

  - ▪ To test, type ffmpeg -version in Command Prompt. If version information is displayed, the installation was successful.

Running the code:

- • Open Command Prompt, navigate to the folder where you saved the file (if you don't know how to navigate in command prompt, just copy the Python file to your user folder).

- • Run the script with the following command: python ffmpeg_gui.py