User Manual: Video Audio Processor

1. Introduction

Welcome to the Video Audio Processor! This application allows you to easily extract vocals and background noise from video files, enabling quick and precise audio separation. Whether you're a musician, podcaster, or video editor, this tool is designed to simplify your workflow.

2. System Requirements

- Operating System: Windows 8 or later
- Disk Space: Free space at least equal to size of input file for processing files

3. Installation

1. Download the VideoAudioProcessor.exe file from the provided link.
2. Double-click the EXE file to launch the application.
3. No installation is required—this is a portable application!

4. User Interface Overview

The user interface is designed to be intuitive and simple. Below are the key components:

- **Upload Your File Here:-** Button to select the video file for processing.
- **View Logs:** Opens a window after completion of run displaying internal logs of the processing.
- **Exit:** Closes the application.
- **Status Label:** Displays the current status ('Processing...', 'Ready.').
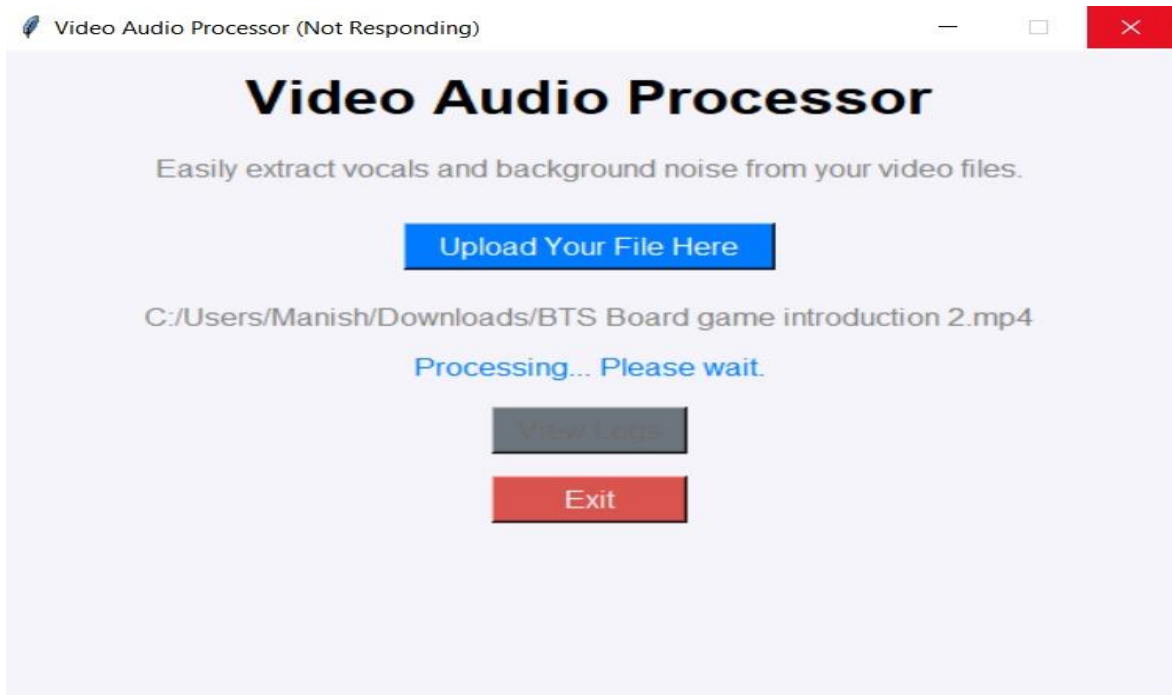
5.Step-by-Step Guide

1. Open the application by double-clicking VideoAudioProcessor.exe.
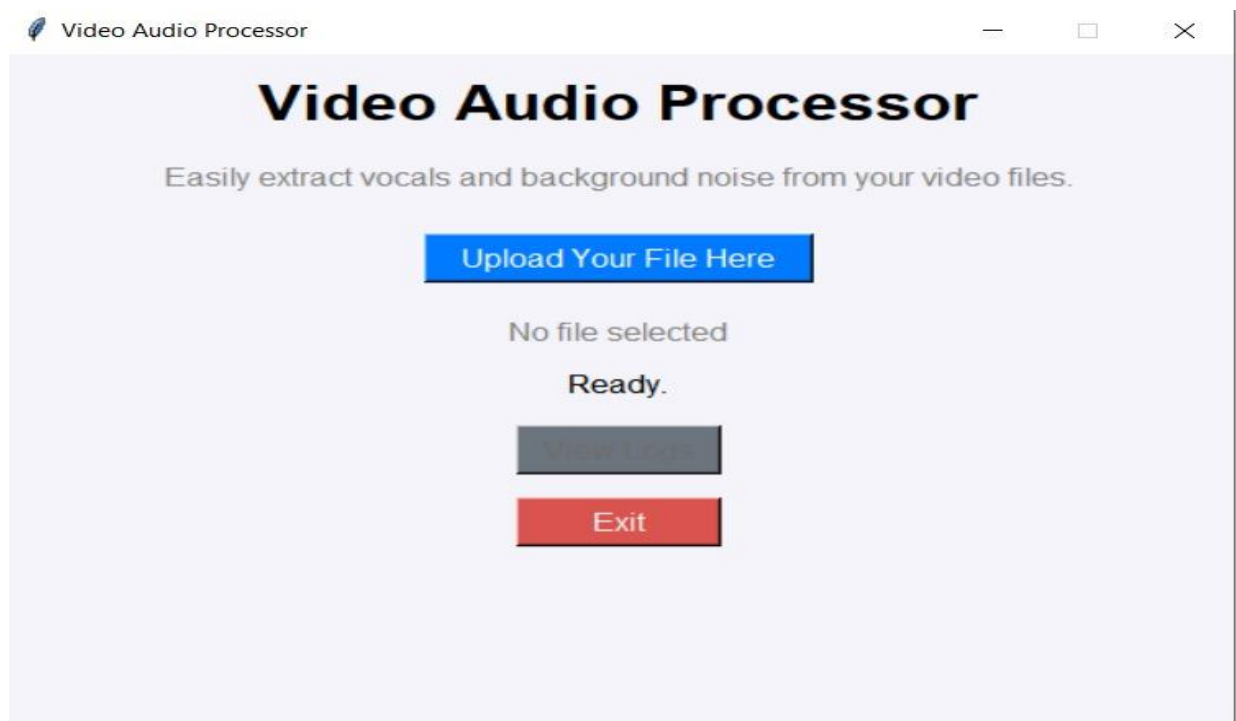
2. Click the 'Upload Your File Here' button to select a video file (.mp4, .mkv, .avi, or .mov).
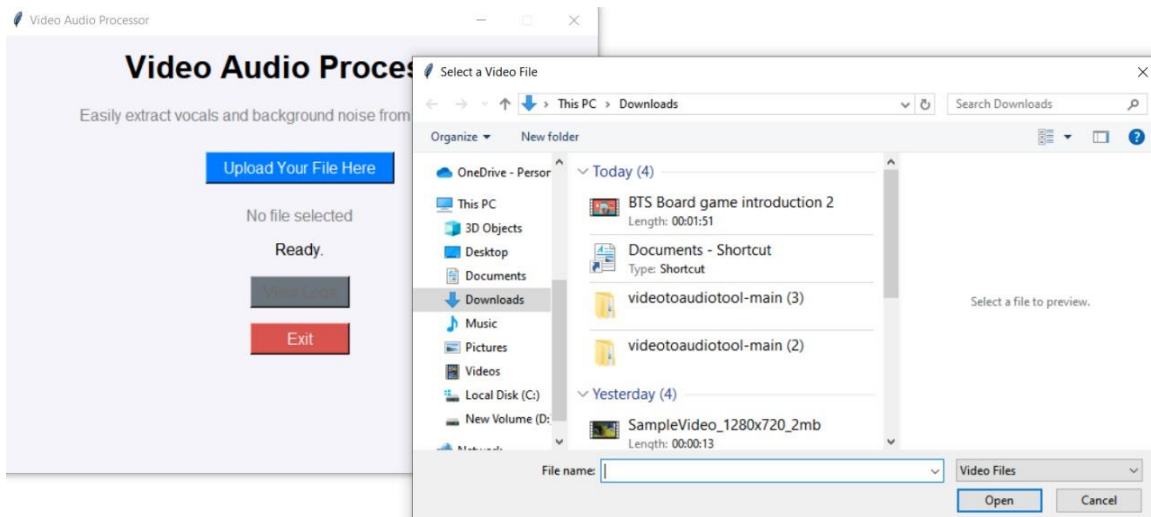
On clicking upload your video this file selector will open up choose the desired file here and then press open
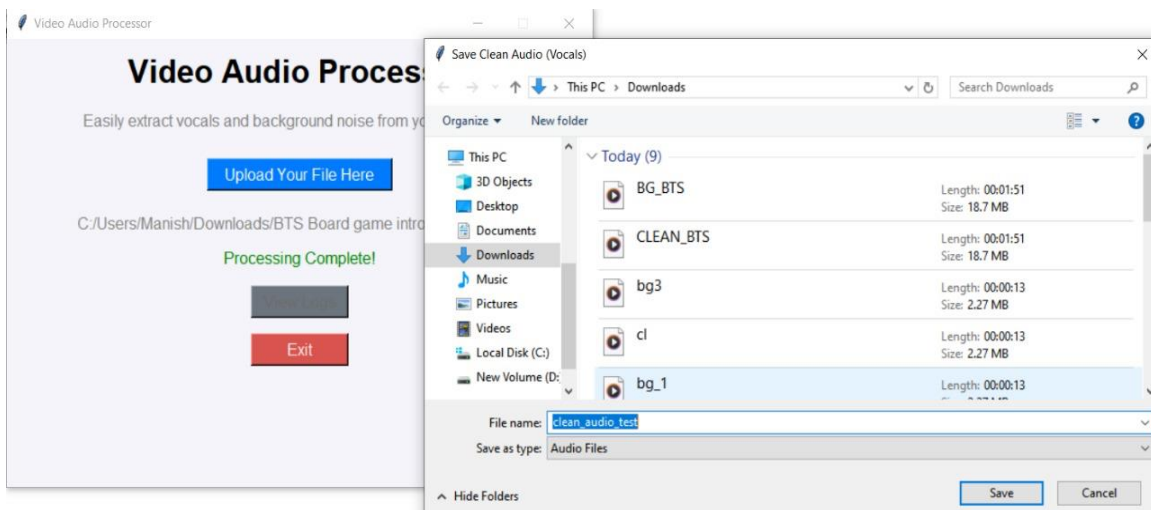
3. Wait while the application processes your file. A status message will indicate progress.
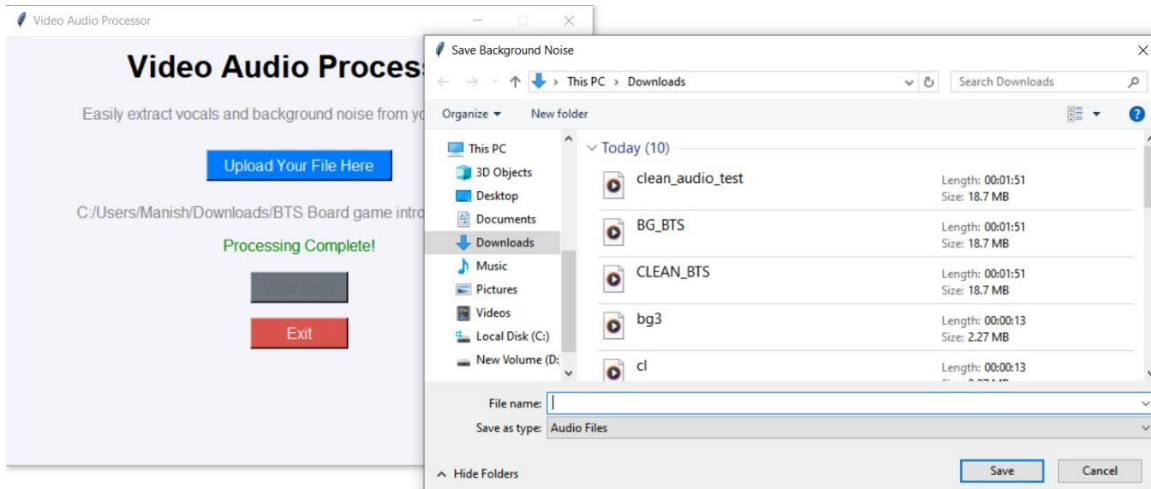

Once separation is complete it will prompt like this that separation is complete
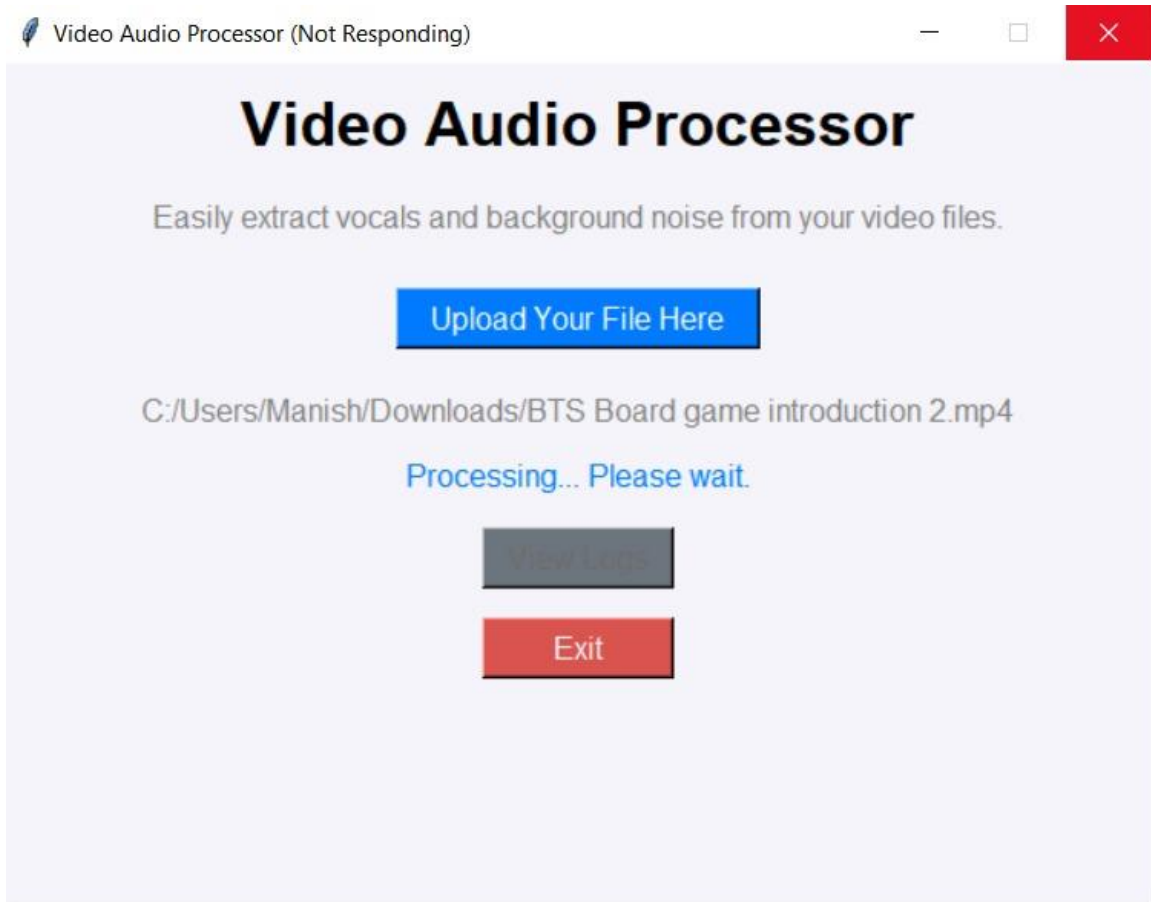
4. Once complete:
   - Click 'Save Clean Audio (Vocals)' to save the extracted vocals.

- Click 'Save Background Noise' to save the background noise.

5. Press Exit

6. Error Logs

If you face any errors, click on the view logs button and share with us contact is attached below.

6.Troubleshooting

1. The app doesn't start:
   - Ensure your system meets the requirements.

2. Logs mention Demucs errors:
   - Ensure your input file is supported (e.g., .mp4, .mkv).
   - Try a smaller file to reduce processing time.

3. Output files are not generated:
   - Check the logs for errors using the 'View Logs' button.
   - Ensure there's enough free space on your disk.

7. FAQs

1. What file formats does the application support?
   - The app supports .mp4, .mkv, .avi, and .mov files.

2. Where are my processed files saved?
   - The application saves processed files to the location you specify when prompted.

3. What if my video file is too large?
   - For better performance, consider splitting the video into smaller segments before processing.

4. Can I use this on macOS or Linux?
   - Currently, the application is supported only on Windows.

18. Contact Information

If you encounter any issues or have feedback, please reach out:

- Email: ashish.shinde@dgfuturetech.com