# MUSIC PLAYER USER MANUAL

**Description**

The Music Player is a simple Gui built using Python Tkinter library. It allows you to load and play mp3 files, adjust volume, control playback, and view embedded album artwork.

**System Requirements**

To run the program Python 3.x needs to be installed as well as the necessary libraries: tkinter, pygame, mutagen, Pillow.

**Installation**

To start ensuring that python has been installed on the system to do this visit the official site (https://www.python.org/downloads/).

Then begin to install the libraries by opening your terminal or command prompt.

Pip install pygame mutagen Pillow

After this just run the code and the music player should be up and running.

**Using the Player**

Load Playlist: Click the “Load Playlist” to select an Mp3 file from your system. It will then be loaded into the player.

Play/Pause: Click the “Play/Pause” button to start or pause the playback of the loaded song.

Stop: Click the “Stop” button to unload the song from the player.

Exit: Click the “Exit” button to close the Music Player.

Volume Control: Adjust the volume by using the slide. You can also change it by typing the desired volume level in the text entry box and pressing enter to confirm the change.

Show Album Artwork: Clock the “Show Album Artwork” button to view the embedded image in the loaded mp3 file.

Troubleshooting

If unable to install libraries, you may need to use the following command

python -m pip install mutagen pygame pillow

If unable to play mp3 or load image refer to error messages.

**Additional Info**

As this program is a simple music player for python feel free to add on and further customize the player using the python language.