

## Python week 5 project- Music Player

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My week 5 project, the music player, has been made using the libraries pygame and tkinter, along with a small usage of the os library. It has the functionalities like opening a locally stored song/ audio file, playing it, restarting it, pausing and resuming it midway, and stopping it. The user can also increase/ decrease the volume of the music player. It also displays the current song playing and current volume of the system (on a scale from 0 to 100) All this is using tkinter, hence is GUI based.

Pygame was required to use the mixer from it, which plays sound. Tkinter was required for having a GUI based application. And os was required to use the basefile function to get the file name.