ABSTARCT

**INTRODUCTION :**

As we know that audio files are digital files. So we need a tool which will run this digital files on our computers. Without this tool, we would not be able to play songs.

Thus, we need a mp3 player. Mp3 player is a gui (graphical user interface) project. This program allow you to play music and all mp3 files. This is made using python libraries such as tkinter, pillow and pygame etc.

The main objective of this project is to allow user to play mp3 and digital audio files. The application have a simple user interface.

Python has  libraries that can play audio files such as pygame which is mainly used for game development but in this project , mixer module is used which is responsible to manuplate music. Then a pillow library which add support for opening, manuplating and saving images.