

Software Playlist Project

1

AI1110: Probability and Random Variables

Hannanur Rahman
BT22BTECH11007

* At first I import the python package (tkinter,pygame,numpy)

tkinter :- This package is just to make GUI of the software

pygame :- From this package I import mixer that make a song load,play,stop that deals with running music file

numpy :- From this package I import random

random.randint(to select a random integer) random.permutation(to shuffle song and always give unique pattern of randomised songs of the playlist)

Most Important Function I use:

Play all song randomly :- This function will play all the song continuously in the playlist randomly

Play randomly :- This function will play one song randomly from the playlist

* Some other function such as add song, remove song ,play next song and song is used as the name give a hint about it's function

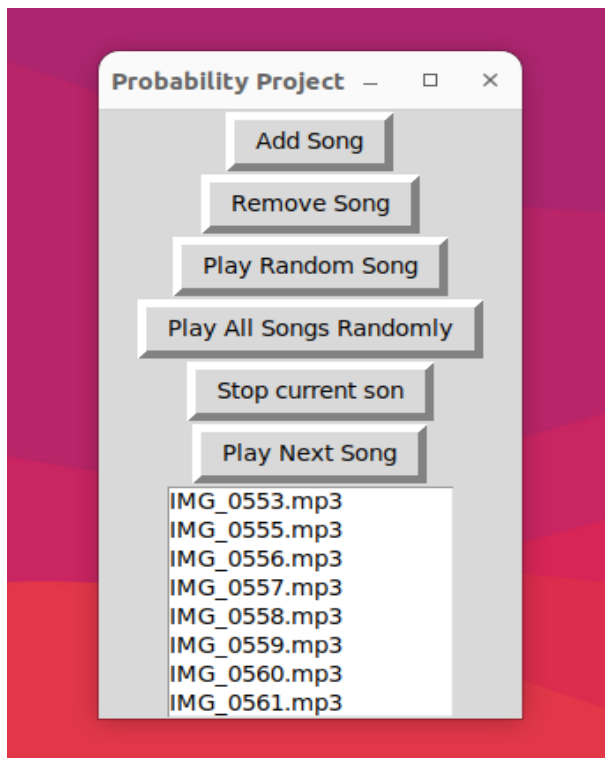


Fig: Screenshot of Playlist Gui