Software Playlist Project

AI1110: Probability and Random Variables

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I imported the python package (tkinter,pygame,numpy)

tkinter :- This package is to make an interface of the software

pygame :- This package is used to import mixer that is used to make a song play,stop that deals with running music file

numpy :- This is to import random

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

Important Function used :

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

Play randomly :- This function is used to 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
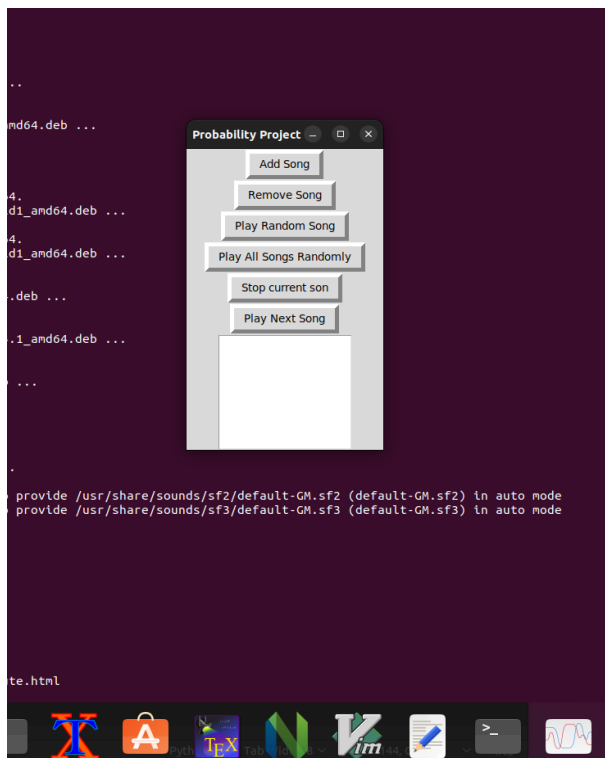

Fig: Screenshot of playlist interface