



# Project JukeBox....

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# Aim

- Create a java application
- App can play pause search music from list .
- Functions of a Jukebox
- Using mysql and jdbc



## Technology Used





## Technology Used





## Technology Used





# Problem statement

## Task 1 :

- Add different genres of music to the catalog. The songs must be in the .wav format.
- The catalog can be categorized based on the album's artist, genre, or name.
- The jukebox should display all the songs available in the catalog.
- The user must be able to search for music based on any of the categories mentioned in the third bullet.



## Task 2:

- The jukebox should allow a user to create a playlist of songs.
- Allow a user to add a song or album to the created playlist.
- The user should be able to create multiple playlists and view the contents of the playlists.





## Task 3:

- The design of the modern jukebox is now completed. A user should now be able to play songs from the created playlists.
- Display all the songs in the playlist along with the name of the song, album name (if any).
- The user must be able to play any song from the playlist.
- The user must be able to perform the pause, resume, and nextsong or previous song play of the songs in the playlist.

# Diagram

