



# SPOTIFY CLONE

## Web Tech Mini Project

### UE21CS242A

#### Team Members:

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# ABSTRACT

A Spotify clone with a login and registration page that is served through a node js server, on successful login or registration the page is redirected to the main page of the website. The server also sends an email each time a new user registers or a existing user logs in.

The project has features like playlists, your playlist, and a Play Random page.

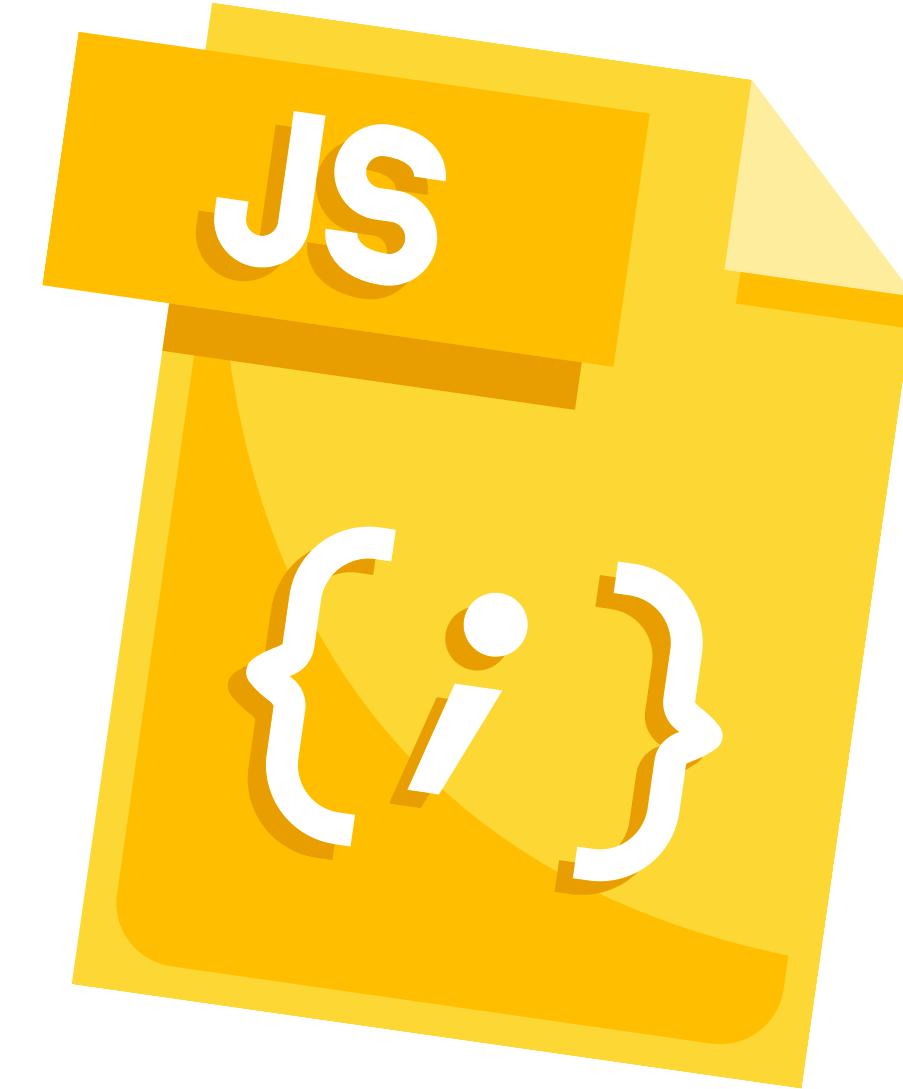
## LETS GET STARTED



# MERN STACK

- 01 HTML
- 02 REACT JS
- 03 NODE JS
- 04 EXPRESS JS
- 05 MONGO DB
- 06 NODE MAILER
- 07 JAVASCRIPT

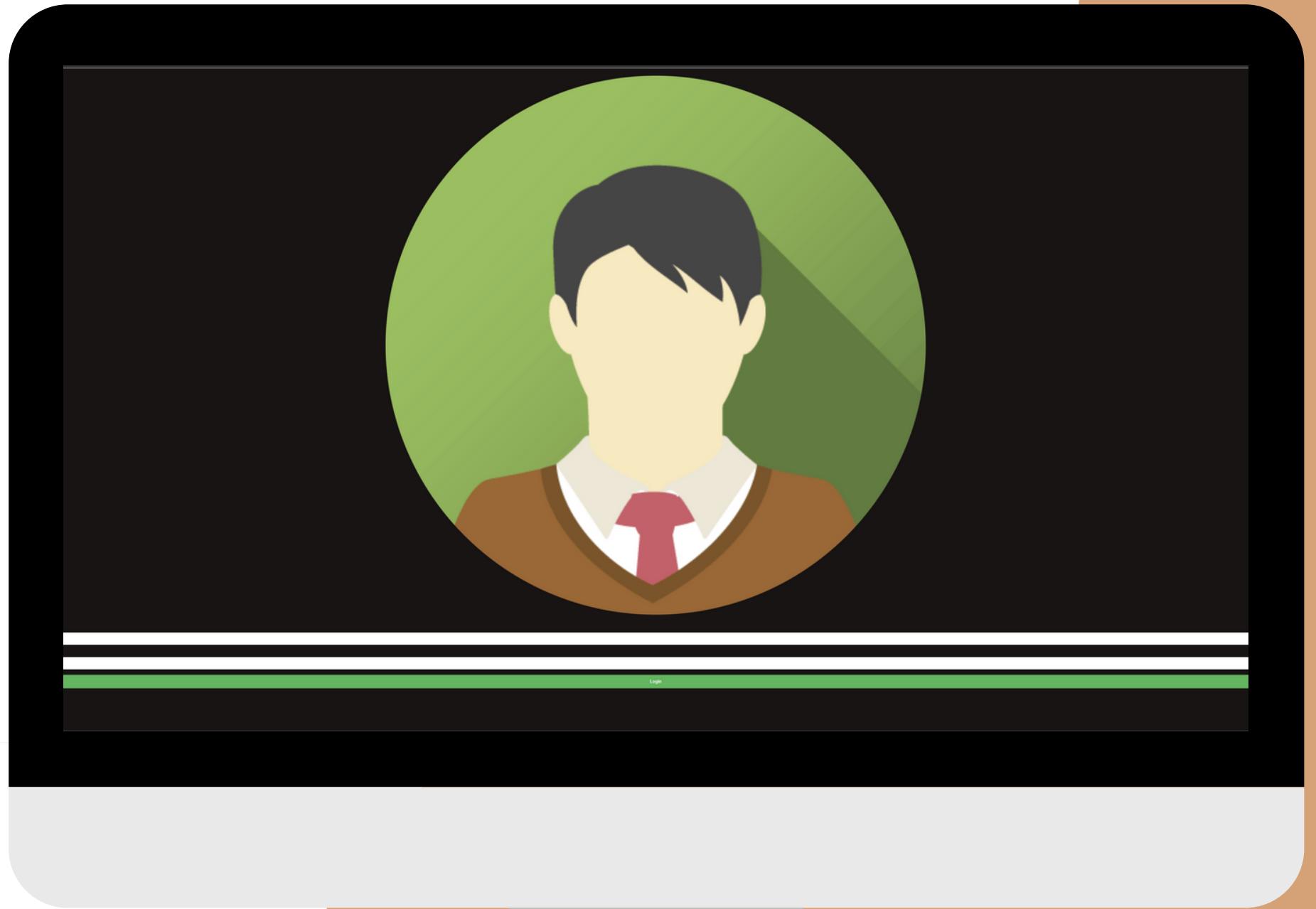
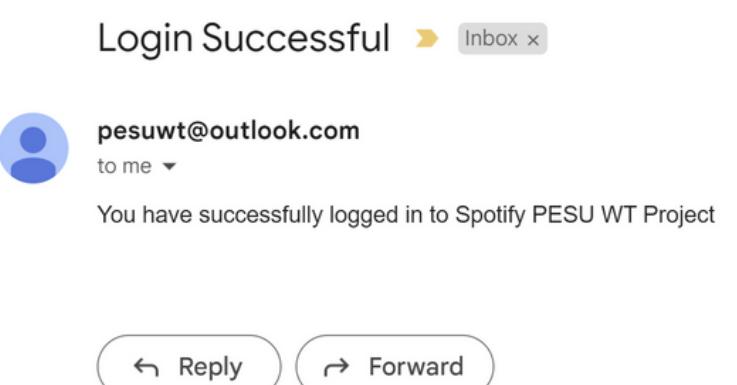
## MODULES USED



# LOGIN PAGE



Login Page accepts the username and password from the user and sends it to the server using the POST method, on successful verification of the credentials the server redirects the user to the index page, it also sends an email to the registered id on successful login



# REGISTER PAGE



The new user registration page accepts the username, password, and email of the user. The server adds the user details to the MongoDB database and sends an email on successful registration.

Registration Successful ➔ [Inbox](#) ×



[pesuwt@outlook.com](mailto:pesuwt@outlook.com)

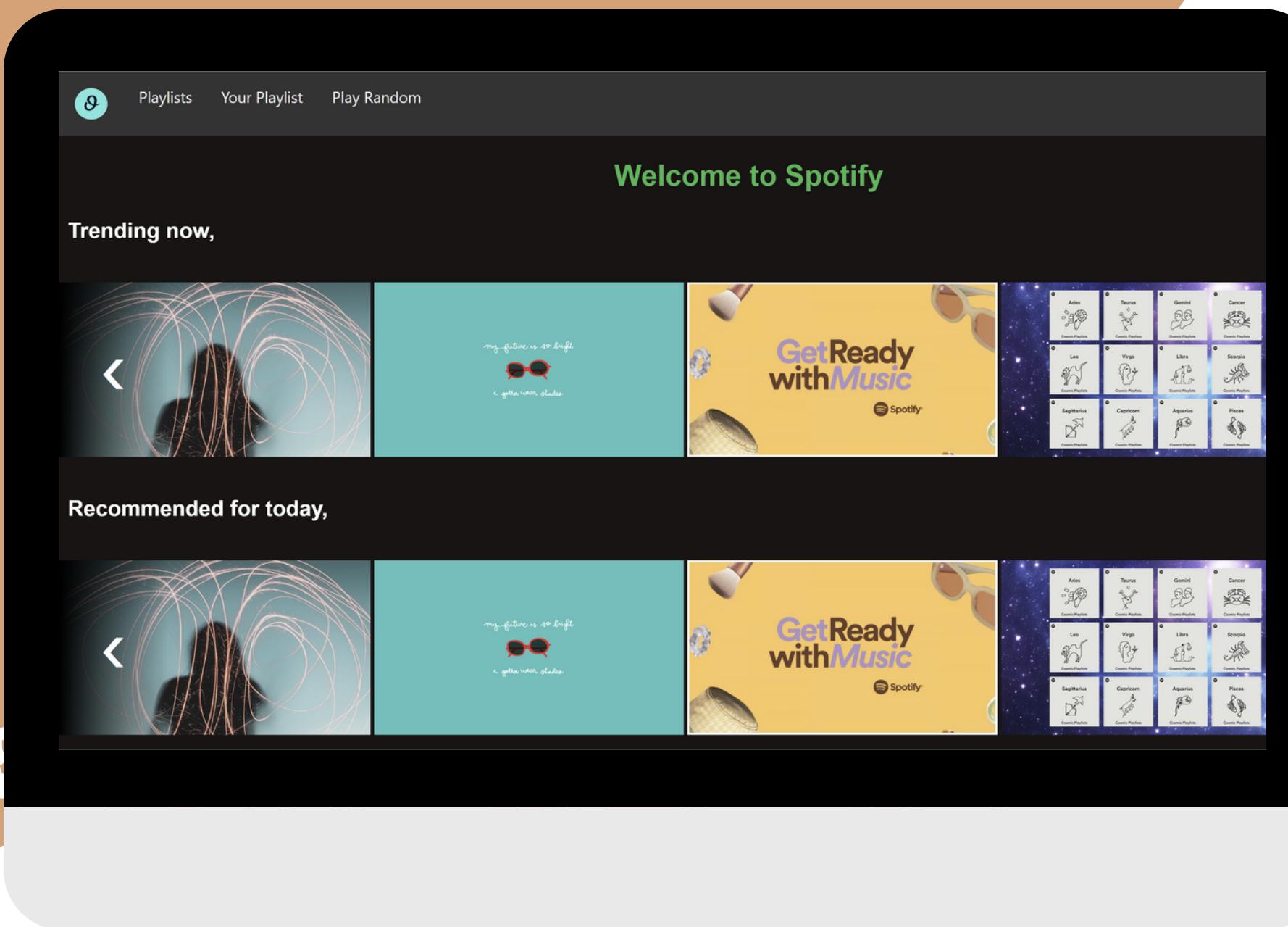
to me ▾

Welcome to spotify family shashank!

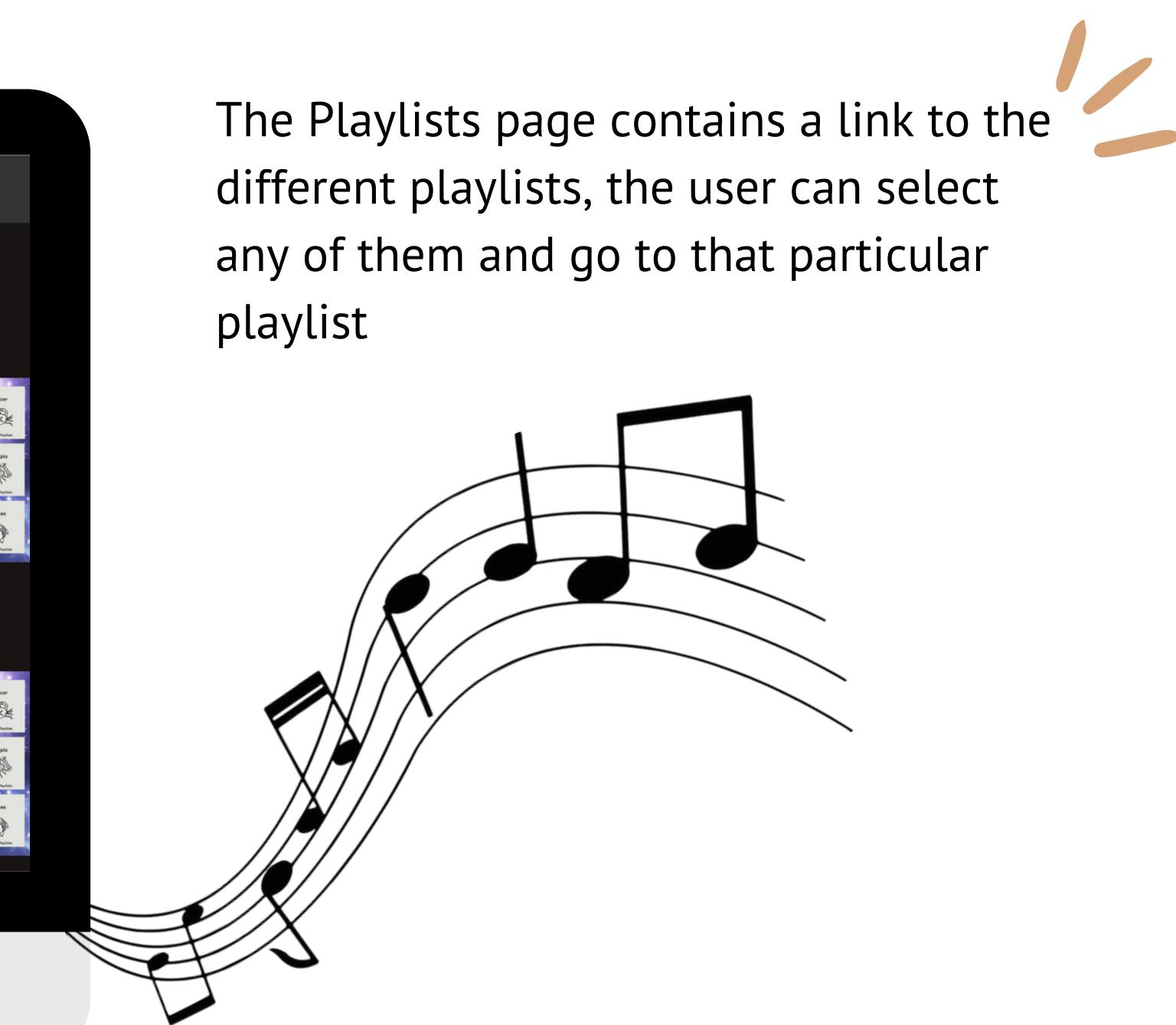
Reply

Forward

# MAIN PAGE

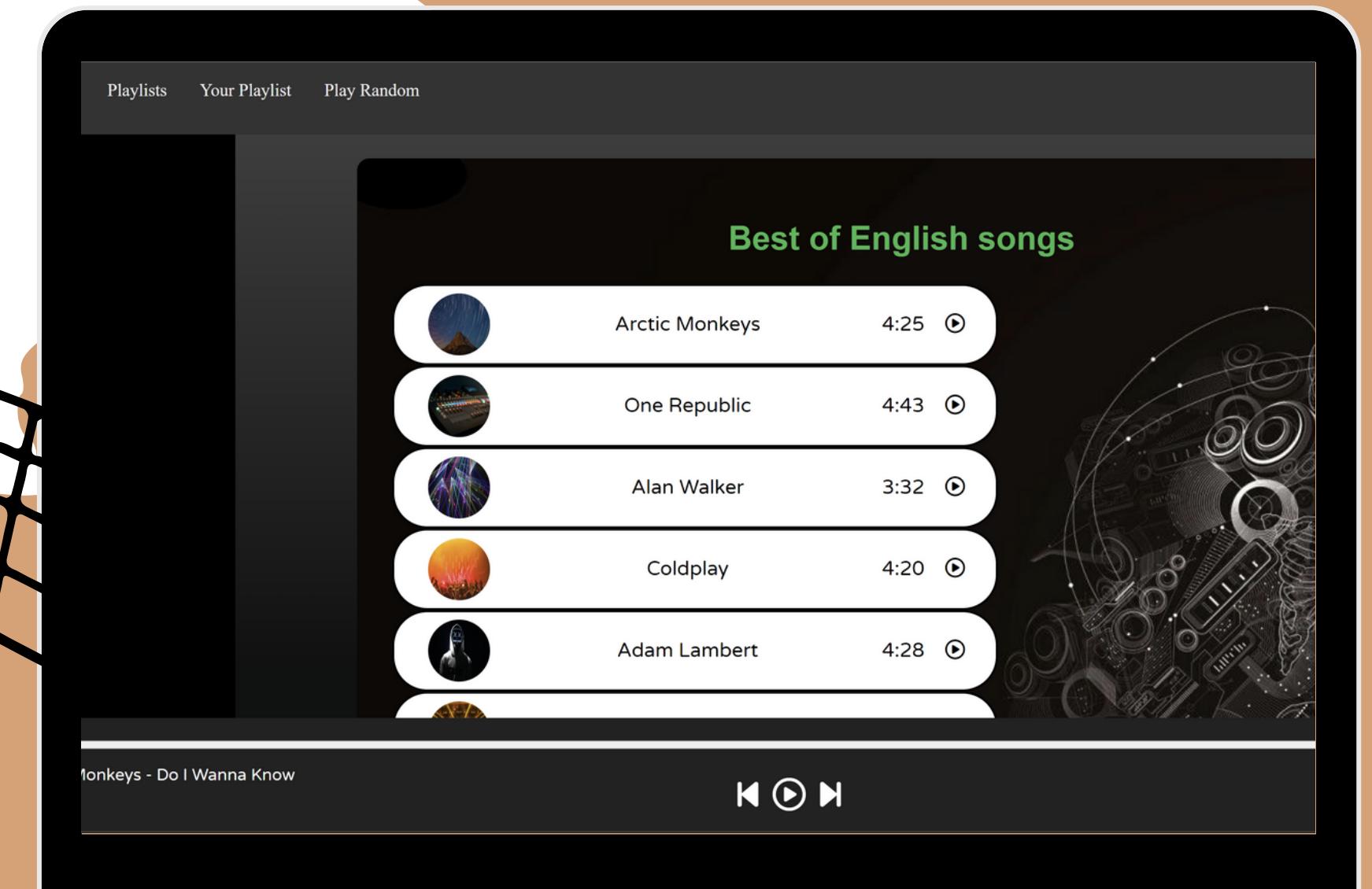
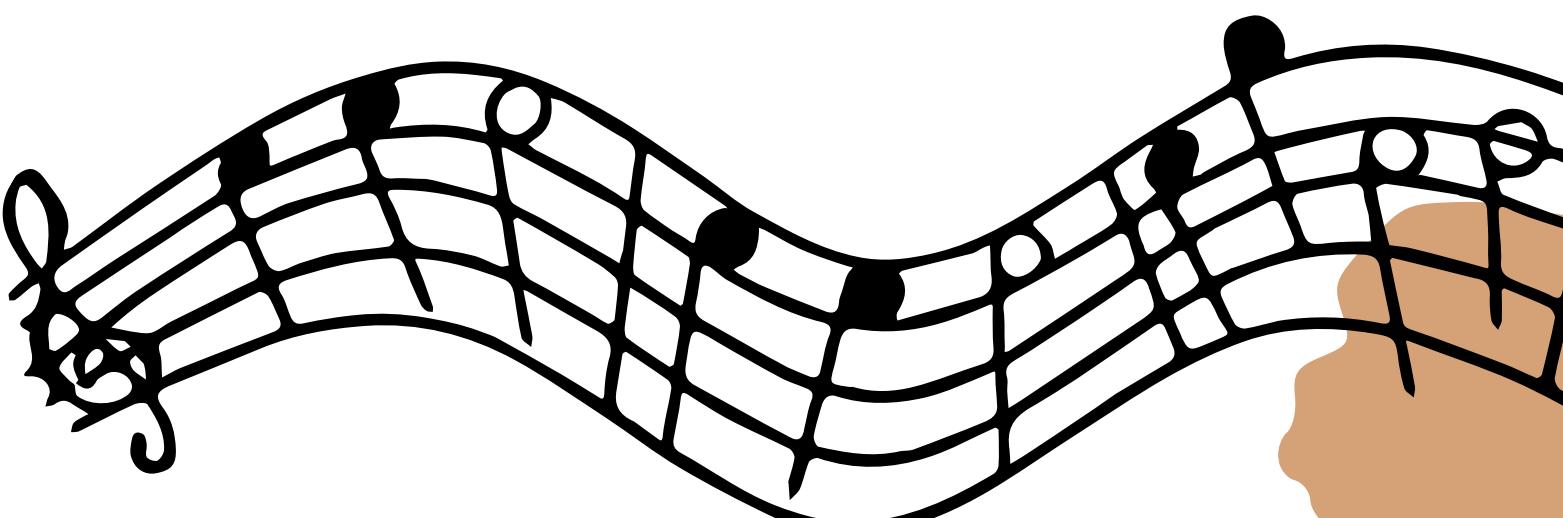


The Playlists page contains a link to the different playlists, the user can select any of them and go to that particular playlist



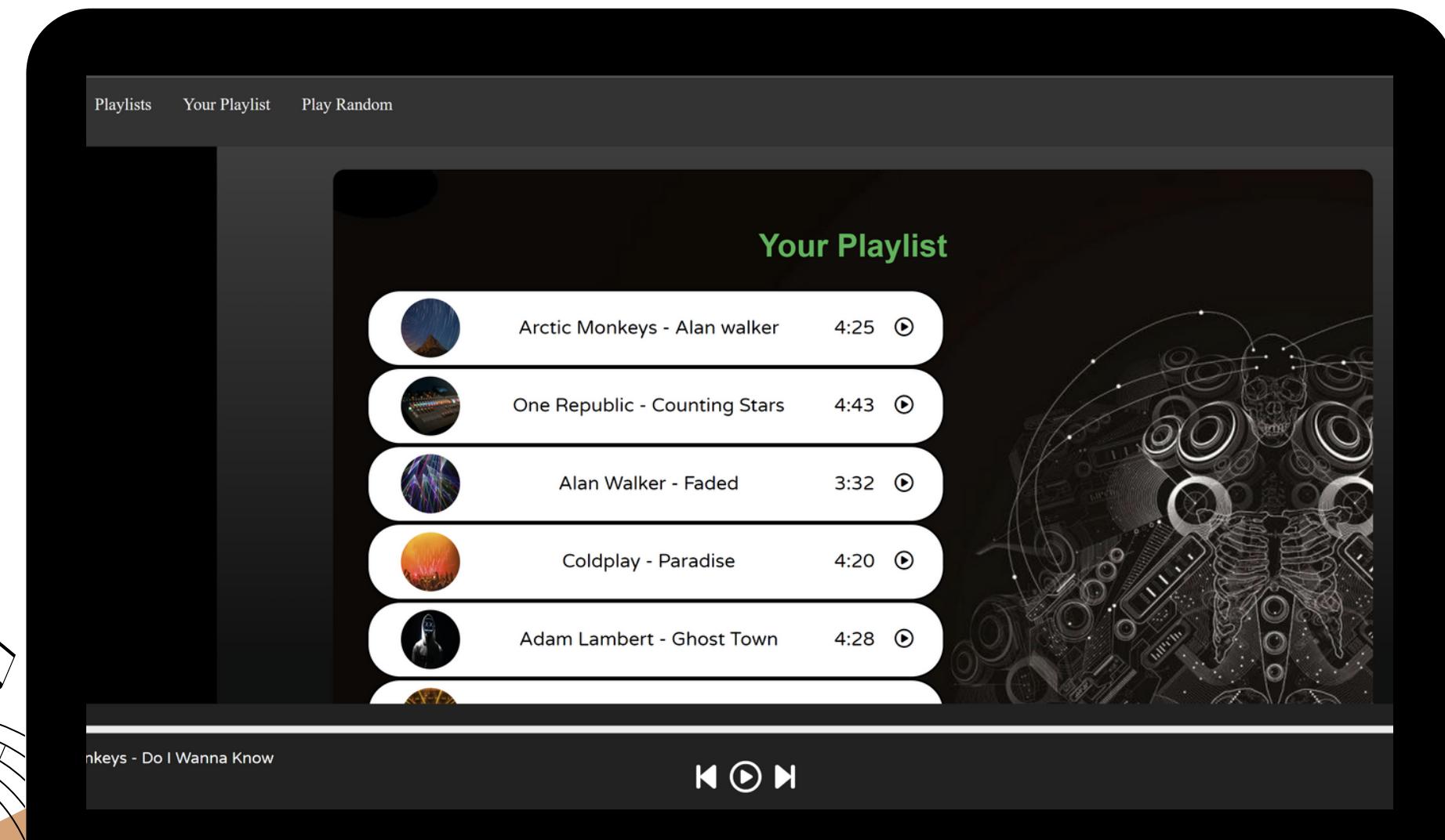
# PLAYLIST

The Playlist page contains different songs that the user can select from and play.



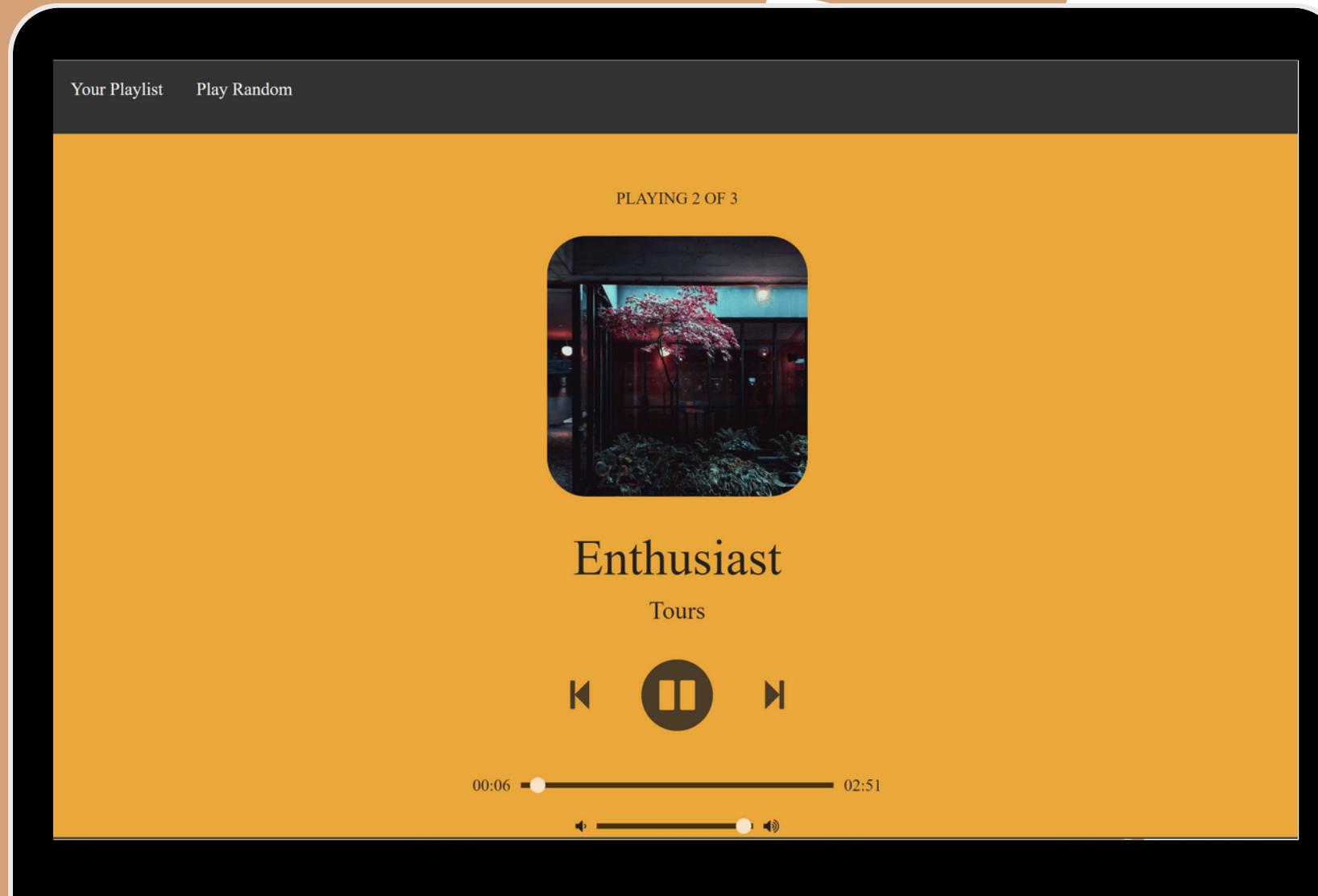
# YOUR PLAYLIST

Your Playlist page contains a list of songs added to your playlist, it is initialized with a set of default songs



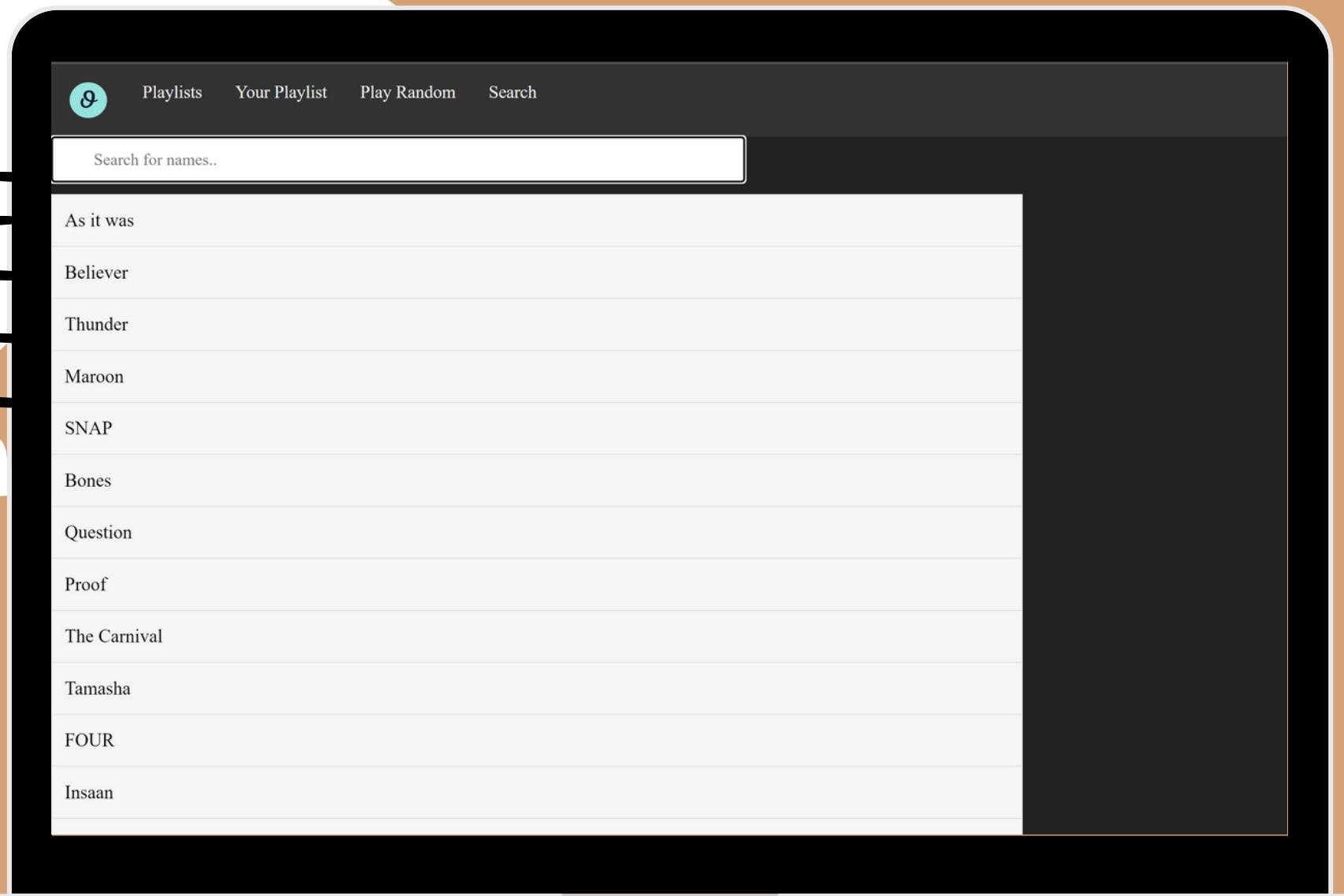
# PLAY RANDOM

The Play random page plays a list of randomly set music



# SEARCH

The Search Page lets you search for your favorite song and play it.





# THANK YOU

