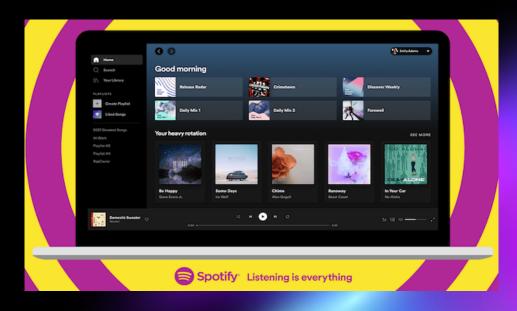
# Spotify Clone Project



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•Project Date: 30/06/2025

Technologies Used: HTML, CSS

Building a music streaming app similar to Spotify

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- 2. Technical Details



## INTRODUCTION

This presentation outlines the development of a music streaming application, inspired by Spotify.

We aim to create an engaging platform for users to enjoy music while leveraging modern technologies.

The project establishes a robust framework for features and functionalities inherent to contemporary streaming services.

## 01

# Topic 1: Project Overview





Home

Search

Your Library

♠ Create Playlist

Q Liked Songs

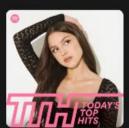
#### ( )

Install App

Sign Up

Log in

#### **Spotify Playlists**



Today's Top Hits
Olivia Rodrigo is on top of the Hottest 50!



RapCaviar New Music from Cardi B, Megan Thee Stallion an...



All out 2010s
The biggest spmgs pf tje
2010s.

## PROJECT OBJECTIVES

The primary objective is to design and implement a music streaming app that mimics the core functionalities of Spotify.

We aspire to provide users with a seamless experience in browsing, discovering, and managing their music.

Key performance metrics include usability, responsiveness, and feature richness.

02

# Topic 2: Technical Details



## TECH STACK

This project is a **front-end clone of Spotify**, built using **HTML** and **CSS**. It replicates the **user interface** of the Spotify web player, focusing on layout, design, and responsiveness.

- Features:
- **II** Header/Navbar with logo and navigation links
- Sidebar with playlists and options
- Main content area showing recently played songs and albums
- Music control bar at the bottom (static design)
- 🔳 **Responsive layout** for different screen sizes
- **X** Technologies Used:
- •HTML5 for structure and layout
- •CSS3 for styling, animations, and responsive design



### **User Interface Design**

The user interface for the Spotify Clone features a clean and intuitive layout designed for optimal user engagement.

Key screens include the home screen showcasing featured playlists, a player screen for playback control,

and a search screen that enables users to find their favorite tracks or artists quickly.

The UI is crafted to provide a consistent experience across both web and mobile platforms.



### **Conclusions**

In summary, the Spotify Clone project successfully showcases the implementation of a modern music streaming application.

With its robust feature set, efficient tech stack, and userfriendly interface, the project highlights the potential for creating

compelling and scalable digital music experiences. Key takeaways include understanding API integration, feature development,

and the importance of user-centered design.

