

Replicating Musical Streaming: Spotify Clones

Prof. Dr. Dhananjay Dumbere, Uday Durgam, Vaishnavi Mohurle, Shirish Kadam

Rajiv Gandhi College of Engineering Research and Technology, Chandrapur, India

Abstract: *In the contemporary digital era, music streaming platforms have revolutionized the way individuals consume and interact with music. Among these platforms, Spotify stands out as a leader, offering a seamless user experience, personalized recommendations, and an extensive library of songs. In this abstract, we outline the design and development process of a Spotify clone, aiming to replicate the core features and functionalities of the original platform while incorporating innovative elements.*

The development of the Spotify clone involves several key stages. Firstly, a thorough analysis of the original Spotify platform is conducted to identify its essential features, including user authentication, music playback, playlist management, recommendation systems, and social interaction. Leveraging this analysis, the design phase begins, focusing on creating an intuitive user interface that mirrors the aesthetics and usability of Spotify while ensuring compatibility across various devices and screen sizes.

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