

Geethanjali College of Engineering and Technology

(Autonomous)

Cheeryal (V), Keesara (M), Ranga Reddy District – 501 301 (T.S)

**Web Technology Project “Abstract “**

**on**

**“Web Media Player [Spotify Clone]”**



**Branch- CSE(AI&ML)**

**SUBMITTED TO: Mr. S. Tirupathi Rao**

Group Members:

1. **BHUKYA VEERANNA**

**ROLL NO: 20R11A6607**

1. **DODDI CHANDRA SHEKAR**

**ROLL NO: 20R11A6616**

1. **MOHAMMED TAUFEEQ**

**ROLL NO: 20R11A6636**

ABSTRACT

This project is about the web music player [Spotify Clone] application development using HTML, CSS and Java script. The biggest difference between the music player and existing applications is that it is completely free for users to use. It will integrate the advantages of existing music players on the market, as far as possible to mining out the existing music players' function, and then do the filtering in order to eliminate function that not practical or low cost-effective. Also, it will be keep improved based on user feedback.

In addition, depending on the user's usage scenario, the web music player will also add some modes, such as save mode and night mode, to allow users to use the music player in any situation or environment. Moreover, the music player will have audio trim features, allowing users to trim the best part of their favorite song into phone ringtone or alarm. On the other hand, the existing music players pay less attention to the control of gestures. Therefore, the music player will solve the limitation by adding more gestures and shake the phone feature for media control to make it more user-friendly and humanity.

The additional features that we would provide to the user is that, any type of music, image of any formats can be viewed and played over on our website without any user restrictions and subscriptions really required do such kind of work.

In a nutshell, the methodology for developing the web music application [Spotify Clone] used in this project is the agile development cycle. The agile development cycle consists of six phases, which is requirements analysis, planning, design, implementation or development, testing, and deployment.

Due to the iterative and flexible nature of this approach, it is able to effectively adapt to users with changing requirements.