

# LOVELY PROFESSIONAL UNIVERSITY

[JALANDHAR-DELHI, GRAND TRUNK ROAD, PHAGWARA, PUNJAB, 144411]

## REPORT

MUSIC STREAMING WEBSITE



**L**OVELY  
**P**ROFESSIONAL  
**U**NIVERSITY

[MUSIC 4 U]

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# INTRODUCTION

Welcome to [MUSIC 4 U], where the rhythm of your soul meets the melody of the world. 🎵

Dive into a symphony of sounds and discover a universe of musical enchantment right at your fingertips. At [Music Website Name], we believe that music is more than just notes and beats; it's an immersive journey that transcends boundaries and connects hearts. Whether you're a devoted music enthusiast or a casual listener, our platform is designed to cater to the diverse tastes and preferences of every melody seeker.

## Key Features:

**1. Curated Playlists:** Immerse yourself in expertly crafted playlists that span genres, moods, and eras. From soul-soothing classics to pulsating beats, we have a playlist for every moment.

**2. Discover New Artists:** Unearth hidden gems and explore the latest talents on the music scene. Our platform is a melting pot of emerging artists and established icons, ensuring you're always in tune with the freshest sounds.

**3. Personalized Recommendations:** Let our algorithms become your musical companion. Receive personalized recommendations based on your listening history and preferences, ensuring that every visit to [Music Website Name] is a discovery of something new and exciting.

**4. Exclusive Content:** Access exclusive interviews, behind-the-scenes footage, and in-depth artist profiles. Get to know the stories behind the songs and the artists who create them.

**5.Community Hub:** Connect with fellow music enthusiasts in our vibrant community. Share your favorite tracks, discuss the latest releases, and build connections with people who share your passion for music.

**6.Concerts and Events:** Stay updated on upcoming concerts, virtual events, and music festivals. [Music Website Name] is not just a platform; it's your ticket to the live music experience, wherever you are.

**7.User-Friendly Interface:** Navigate our sleek and intuitive interface with ease. Whether you're on your computer, tablet, or smartphone, [Music Website Name] ensures a seamless and enjoyable music exploration experience.

So, are you ready to embark on a sonic adventure? Join us at [Music Website Name] and let the music play! 🎧 ✨

# LOGO



# MUSIC 4 U

we believe that music is more than just a sequence of notes; it's a universal language that transcends barriers and speaks to the soul. Whether you're a melody connoisseur, a casual listener, or someone on a quest for new beats, our platform is your passport to an immersive sonic journey.

# TECHNOLOGIES

- ❑ HTML (HyperText Markup Language): HTML provides the basic structure of your web pages. It defines the elements on your page such as headings, paragraphs, images, links etc.
- ❑ CSS (Cascading Style Sheets): CSS is used for styling HTML elements. It controls the layout, colors, fonts, and overall visual presentation of your website.

- ❑ JavaScript: JavaScript adds interactivity to your website. You can use it to create dynamic elements, handle user inputs, and make your website more engaging. For an online marketplace, you might use JavaScript to implement features like image sliders, product filtering, and interactive forms.
- ❑ Source: Vscode(Visual Studio Code)



# MODULES



## USER MODULE:

1. Registration and Authentication: Allow users to register accounts using a valid email address and password. Implement authentication mechanisms to secure user accounts.
2. User Profiles: Enable users to create and manage profiles, including personal information, preferences, and order history

3.Login and Logout: Implement secure login and logout functionalities for user sessions

4.Password Recovery: Include a mechanism for users to recover their account in case they forget their password.

5.Security Measures: Implement security best practices, such as encryption for sensitive data and protection against common web vulnerabilities.

## Media Database:

- **Purpose:** To store and manage the music files, metadata, and cover art.
- **Features:**
  - Upload and store audio files.
  - Manage metadata (artist, album, genre, release year, etc.).
  - Store and display cover art.

## Content Delivery System:

- **Purpose:** To efficiently deliver audio content to users.
- **Features:**
  - Content streaming for seamless playback.
  - Support for various audio formats.
  - Bandwidth optimization for different internet speeds.

## Search and Discovery:

- **Purpose:** To help users find their favorite music easily.
- **Features:**
  - Robust search functionality.
  - Recommendations based on user preferences.
  - Trending and popular content sections.

## Mobile Responsiveness:

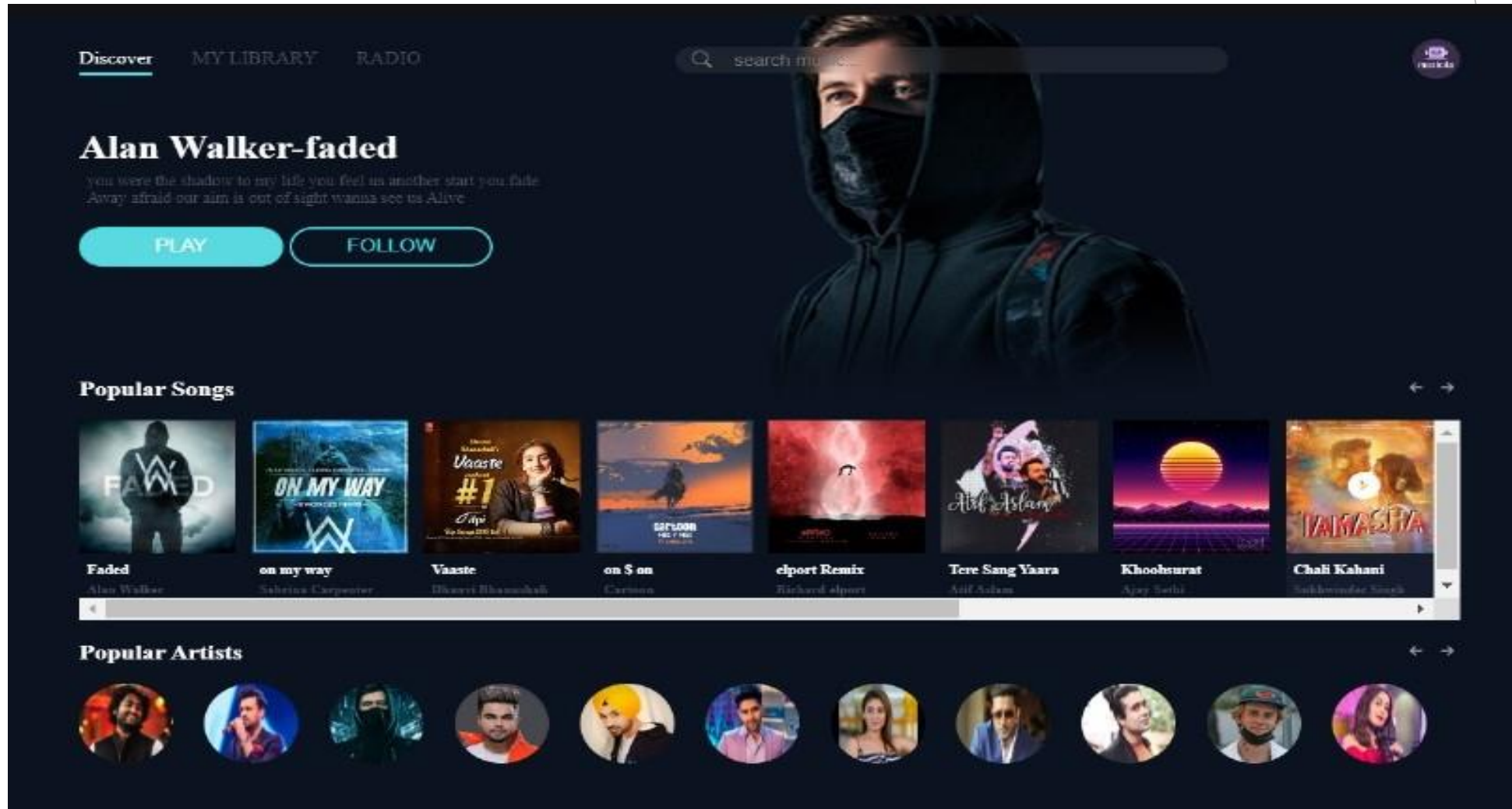
- **Purpose:** To ensure a consistent experience across devices.
- **Features:**
  - Responsive design for mobile and tablet users.
  - Mobile app development for iOS and Android.

# Responsive Design Module:

Cross-Browser Compatibility: Test and ensure compatibility with different web browsers to reach a broader audience.

These modules collectively contribute to the overall functionality of the handmade crafts marketplace, providing users with a seamless and enjoyable experience while browsing, shopping, and interacting with the platform.

# SNAPSHOTS



# Playlist

Playlist


Last listening

Recommended


01




**on my way**  
Alan Walker




01




**on & on**  
Cartoon




01



**elport Remix**  
Richard elport




01



**Khoobsurat**  
Ajay Seshi



01



**Payphone**  
Mavon Z



01




**Chali Kahani**  
Sakshiinder Singh




01




**Sanak**  
Hardrock




01



**Dilbar**  
Neha Kakkar





## Login Here

**Username**  
Enter Username

**Password**  
Enter Password

Login

[Forgot Password?](#) [Don't Have An Account](#)



Discover

MY LIBRARY

RADIO

search music...




## Alan Walker-faded

you were the shadow to my life you feel us another start you fade  
Away afraid our aim is out of sight wanna see us Alive



01  **Chali Kahani**  
Sukhwinder Singh



01  **Sanak**  
Badshah



01  **Dilbar**  
Neha Kakkar



### Popular Artists



**Vande Mataram**  
Bhaktin Chatterjee



0:00



0:30





# REFERENCES

## Platforms and Content Management Systems (CMS):

- ▶ Magento: <https://magento.com/>
- ▶ Google: <https://google.com/>

## Web Development and Design:

- ▶ W3Schools (HTML, CSS, JavaScript tutorials): <https://www.w3schools.com/>
- ▶ Font Awesome (Icon library): <https://fontawesome.com/>

## Learning Platforms:

- ▶ Udemy (Web development courses) : <https://www.udemy.com/>
- ▶ Coursera (Online courses): <https://www.coursera.org/>
- ▶ Codecademy (Interactive coding lessons): <https://www.codecademy.com>