



Hertz

A Music Streaming Platform

Software Package Development





Team Members

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 - 19z432 - Rajesh G
 - 19z433 - Srinath S
 - 19z260 - Vishwakjith I
 - 19z254 - V S Tharun
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Introduction


Our Project is a web application
which hosts music streaming service





Problem Statement

In this fast moving world, it is almost necessary for a person to carry music wherever one goes. So a music streaming service which can be accessed anywhere is absolutely vital.



What is HERTZ?

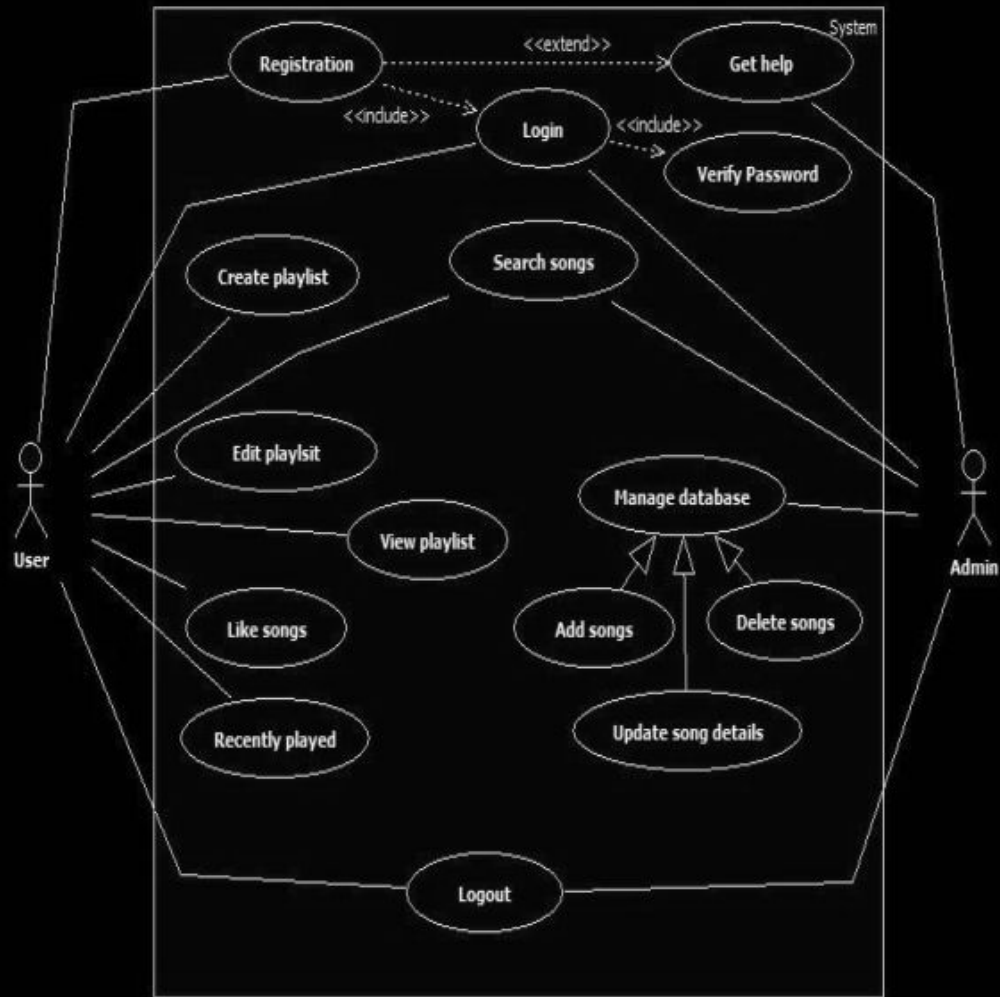
Hertz lets you play the music you just have to hear, instantly.

- Discover artists and tracks you'll love.
- You can organize tracks to your desire.
- Works across all your devices!

A website which lets you do all this and more.



Use Case Diagram



Software Requirements

1

HTML 5

Website Construction

3

PHP

To link Backend with
Frontend

2

**CSS 3 (Bootstrap
Framework)**

Website Design

4

MySQL

Database Creation





Hardware Requirements

With the aid of AWS and a computer
with a functional browser will do!

Our Database Team



Srinath

Database Design &
Database Support



Sudarshan

Database Design &
Database Support

Our PHP Team



Rajesh

Personalised User
Playlist Creation



Suriya

Play - Pause,
Registration,
History



Tharun

User Authentication
& Liked Songs

Our HTML/CSS Team



Vishwakjith

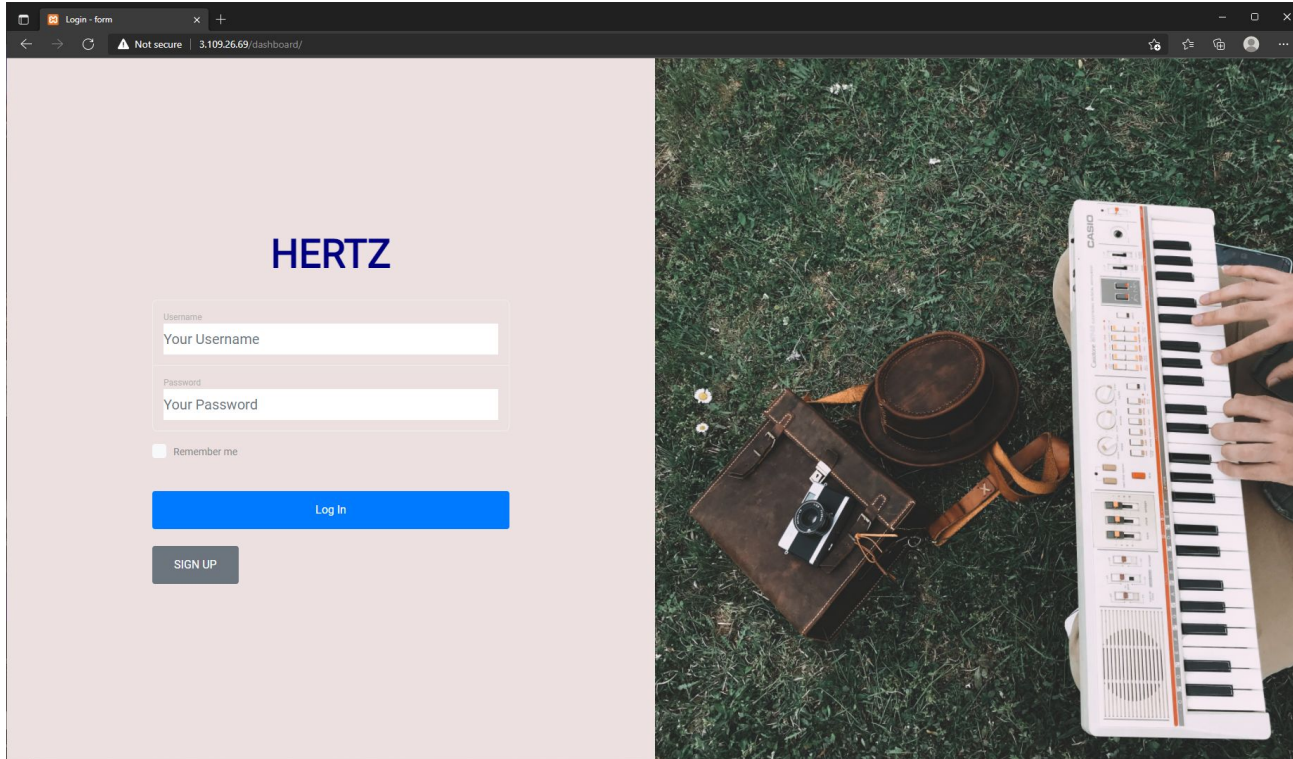
Responsive HTML &
Website Design



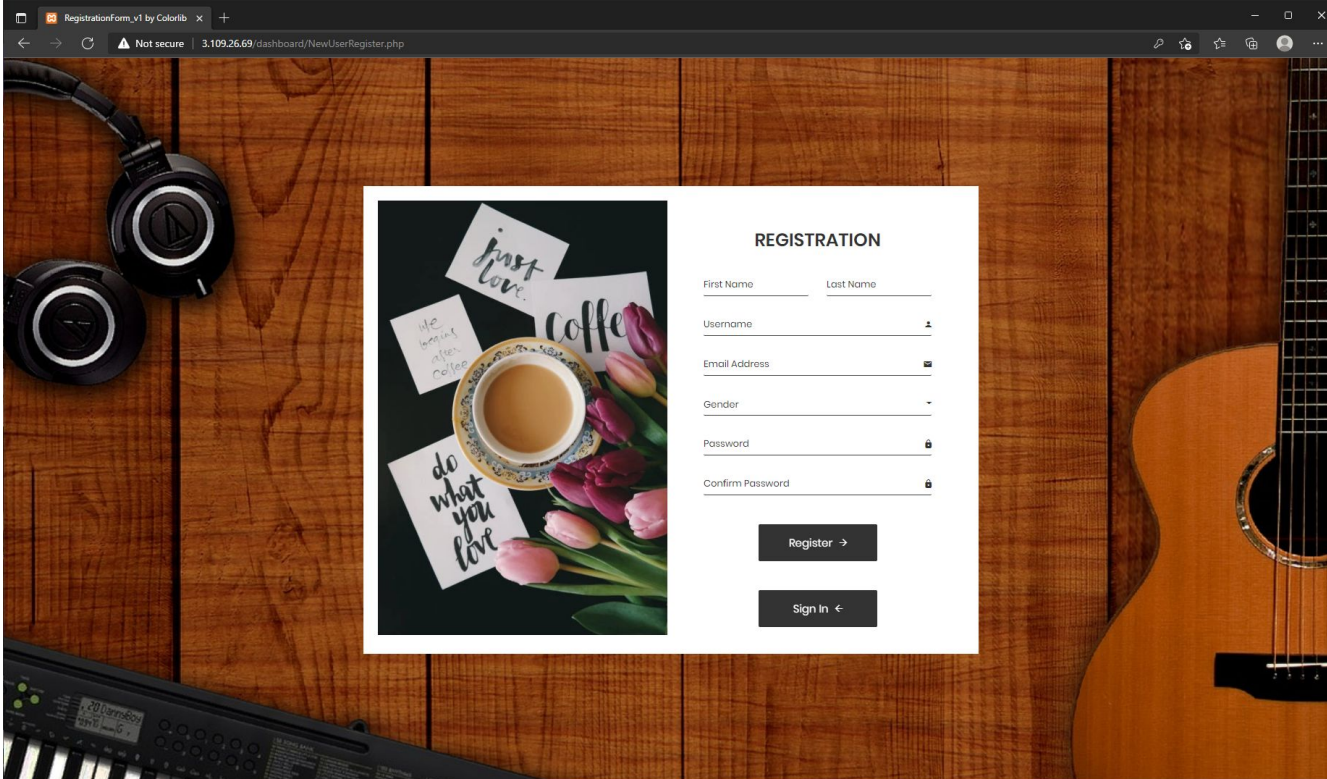
Navaneeth

HTML Foundation &
Website Design

Snapshots of HERTZ – Login Page



SignUp Page





RegistrationForm_v1 by Colorlib x +


Not secure | 3.109.26.69/dashboard/NewUserRegister.php


REGISTRATION


First Name Last Name

Username 

Email Address 

Gender 

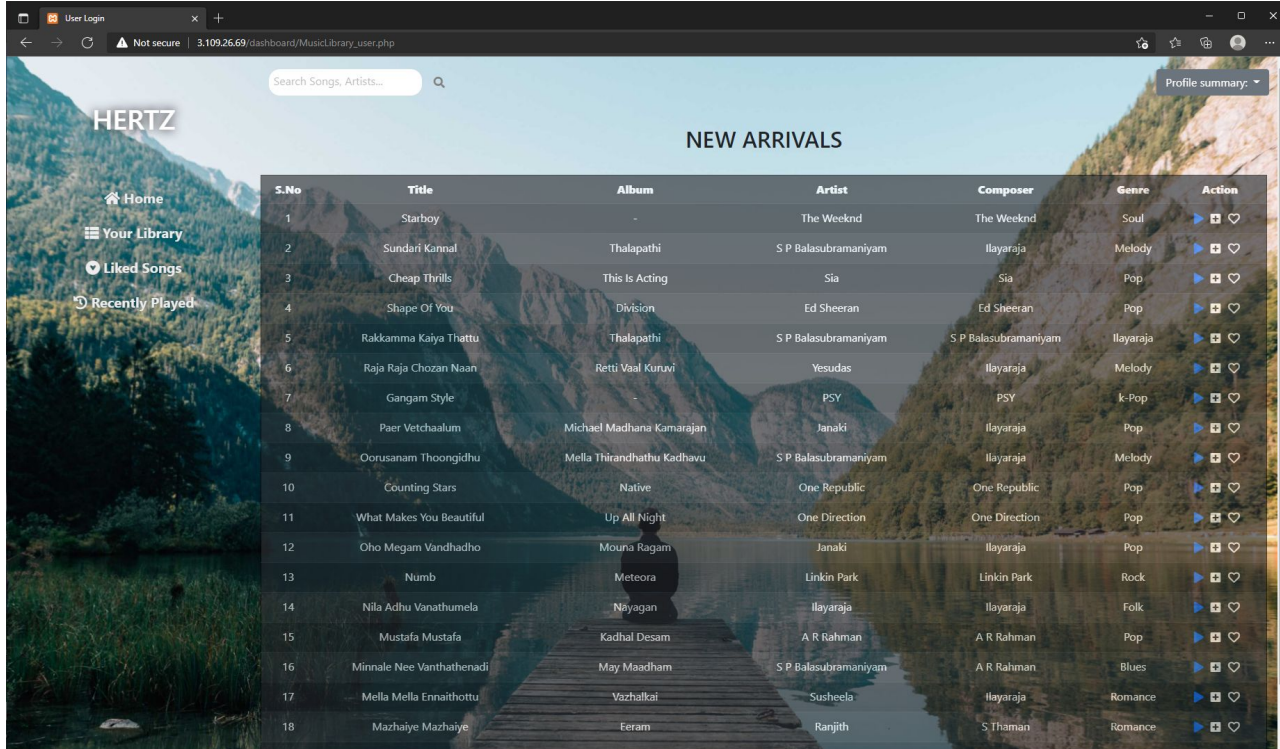
Password 

Confirm Password 

Register →

Sign In ←

Landing Page



HERTZ

Search Songs, Artists...

Profile summary

Home

Your Library

Liked Songs

Recently Played

NEW ARRIVALS

S.No	Title	Album	Artist	Composer	Genre	Action
1	Starboy	-	The Weeknd	The Weeknd	Soul	▶ 📄 ❤️
2	Sundari Kannal	Thalapathi	S P Balasubramaniyam	Ilaiyaraaja	Melody	▶ 📄 ❤️
3	Cheap Thrills	This Is Acting	Sia	Sia	Pop	▶ 📄 ❤️
4	Shape Of You	Division	Ed Sheeran	Ed Sheeran	Pop	▶ 📄 ❤️
5	Rakkamma Kaiya Thattu	Thalapathi	S P Balasubramaniyam	S P Balasubramaniyam	Ilaiyaraaja	▶ 📄 ❤️
6	Raja Raja Chozan Naan	Retti Vaal Kuruvi	Yesudas	Ilaiyaraaja	Melody	▶ 📄 ❤️
7	Gangam Style	-	PSY	PSY	k-Pop	▶ 📄 ❤️
8	Paer Vetchaalum	Michael Madhana Kamarajan	Janaki	Ilaiyaraaja	Pop	▶ 📄 ❤️
9	Oorusanam Theongidhu	Mella Thirandhathu Kadhavu	S P Balasubramaniyam	Ilaiyaraaja	Melody	▶ 📄 ❤️
10	Counting Stars	Native	One Republic	One Republic	Pop	▶ 📄 ❤️
11	What Makes You Beautiful	Up All Night	One Direction	One Direction	Pop	▶ 📄 ❤️
12	Oho Megam Vandhadho	Mouna Ragam	Janaki	Ilaiyaraaja	Pop	▶ 📄 ❤️
13	Numb	Meteora	Linkin Park	Linkin Park	Rock	▶ 📄 ❤️
14	Nila Adhu Vanathumela	Nayagan	Ilaiyaraaja	Ilaiyaraaja	Folk	▶ 📄 ❤️
15	Mustafa Mustafa	Kadhal Desam	A R Rahman	A R Rahman	Pop	▶ 📄 ❤️
16	Minnale Nee Vanthathenadi	May Maadham	S P Balasubramaniyam	A R Rahman	Blues	▶ 📄 ❤️
17	Mella Mella Ennathottu	Vazhalkai	Susheela	Ilaiyaraaja	Romance	▶ 📄 ❤️
18	Mazhaiye Mazhaiye	Eeram	Ranjith	S Thaman	Romance	▶ 📄 ❤️



This is the End!

Login and Play it loud!

