## **Music Player Project - README**

## **Project Overview**

This is a simple and interactive web-based music player built using HTML, CSS, and JavaScript. It allows users to play songs, control the volume, seek through the track, and switch between songs easily. The goal is to create a user-friendly and responsive music player that works on both desktop and mobile devices.

#### **Features**

- Play and Pause music
- Volume control slider
- Progress bar to move to any part of the song
- Playlist with clickable songs
- Shows current Song Title and Artist Name
- Next and Previous buttons to switch songs
- Auto-plays the next song when the current one ends
- Works on mobile and desktop (responsive design)

# **Technologies Used**

- HTML: Structure of the player
- CSS: Styling and responsive design
- JavaScript: Music controls and functionality

#### How to Use

- 1. Open index.html in your browser.
- 2. Click Play to start the first song.
- 3. Use the Next or Previous buttons or click a song in the playlist to change tracks.
- 4. Adjust volume or drag the progress bar to move through the song.
- 5. When one song finishes, the next one will start automatically.

## **Folder Structure**

music-player/

- index.html Main page
- > style.css Styling and responsive design
- > script.js Music player functionality
- > songs/ Folder containing audio files
  - ➤ song1.mp3
  - ➤ song2.mp3

### Extra Notes

You can add more songs by placing MP3 files in the songs folder and updating the playlist in index.html and script.js.