

WEB DESIGNING

MUSIC PORTFOLIO WEBSITE

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EXPLANATION OF THE USE-CASE PROJECT:

The goal of your project is to create an interactive online portfolio for a musician (Andrew). It allows visitors to:

- Learn about the artist (About section).
 - Listen to or access music tracks (Music section).
 - Explore books related to the artist (Book section).
 - Check merchandise in the store (Store section).
 - Navigate easily and contact the artist if needed.
- It demonstrates your skills in HTML, CSS, and basic web design.

SNAPSHOTS

HOME ABOUT MUSIC BOOK STORE Login

ANDREW IS A MUSICAL EXPLORER...



About

Andrew is a passionate music creator known for his experimental sounds and emotional storytelling. His work blends classical inspiration with modern rhythm, creating an

blends classical inspiration with modern rhythm, creating an
experience that connects deeply with listeners.

Music

From soulful piano pieces to energetic electronic beats, Andrew's music captures emotions, moments, and memories. Each track is crafted with precision, combining melody, harmony, and rhythm to create a unique sound world.

S. No.	Song Name	YouTube Link
1	LoFi Beats – Study/Relax	Watch
2	Perfect – Ed Sheeran	Watch
3	See You Again – Wiz Khalifa	Watch
4	Numb – Linkin Park	Watch

Book

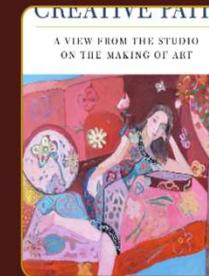
Andrew's book reveals the journey behind his art, sharing his inspirations, creative struggles, and the stories that shaped his musical identity.

A VIEW FROM THE STUDIO
ON THE MAKING OF ART

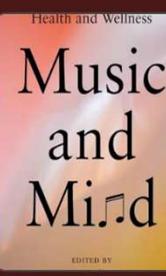
Music

HOME ABOUT MUSIC BOOK STORE Login
Book

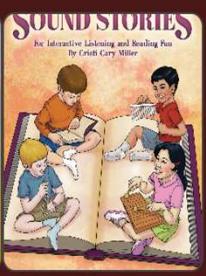
Andrew's book reveals the journey behind his art, sharing his inspirations, creative struggles, and the stories that shaped his musical identity.



The Creative Path



Music & Mind



Sound Stories

HOME ABOUT MUSIC BOOK STORE Login

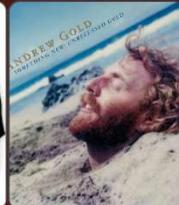
Explore exclusive merchandise inspired by Andrew's musical journey.



Official T-Shirt
Rs-799



Musician Cap



Vinyl Record



08



08



08

IMPORTANT CODE:

Html

```
<!-- HERO SECTION -->
<section id="home" class="hero">
    <h1>ANDREW IS A MUSICAL EXPLORER...</h1>
</section>

<!-- ABOUT -->
<section id="about" class="section">
    <h2>About</h2>
    <p>
        Andrew is a passionate music creator known for his experimental sounds and emotional storytelling. His work blends classical inspiration with modern rhythm, creating an experience that connects deeply with listeners.
    </p>
</section>

<!-- MUSIC -->
<section id="music" class="section">
    <h2>Music</h2>
    <p>
        From soulful piano pieces to energetic electronic beats, Andrew's music captures emotions, moments, and memories. Each track is crafted with precision, combining m
    </p>
    <table border="1">
        <thead>
            <tr>
                <th>S. No.</th>
                <th>Song Name</th>
                <th>YouTube Link</th>
            </tr>
        </thead>
        <tbody>
            <tr>
                <td>1</td>
                <td>LoFi Beats By Study/Relax</td>
                <td><a href="https://www.youtube.com/watch?v=jfKfpfyJrdk" target="_blank">Watch</a></td>
            </tr>
            <tr>
                <td>2</td>
                <td>Perfect By Ed Sheeran</td>
                <td><a href="https://www.youtube.com/watch?v=2Vv-BFVogdg" target="_blank">Watch</a></td>
            </tr>
            <tr>
                <td>3</td>
                <td>See You Again By Wiz Khalifa</td>
                <td><a href="https://www.youtube.com/watch?v=RgkAFK5djsk" target="_blank">Watch</a></td>
            </tr>
            <tr>
                <td>4</td>
                <td>Numb By Linkin Park</td>
                <td><a href="https://www.youtube.com/watch?v=kXYIU_3CYtU" target="_blank">Watch</a></td>
            </tr>
        </tbody>
    </table>
</section>

<!-- BOOK -->
<section id="book" class="section">
```

CSS

```
.section p {
    font-size: 18px;
    max-width: 900px;
    margin: auto;
    margin-bottom: 40px;
}

/* IMAGE GRID */
.image-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(180px, 1fr));

    margin-top: 80px;
    text-align: center;
}

.image-grid img {
    width: 100%;
    height: 220px;
    object-fit: cover;
    border-radius: 12px;
    border: 2px solid #444;
    transition: 0.3s ease;
}

.image-grid img:hover {
    transform: scale(1.05);
    border-color: #c6a10b;
}

.image-grid p {
    margin-top: 10px;
    font-size: 16px;
}
html {
    scroll-behavior: smooth;
}
```

Js code

```
<html>
<head>
    <title>Email Validation</title>
    <script>
        function validateForm() {
            var email = document.getElementById("email").value;
            var c = document.getElementById("n3").value;

            // Regular Expression for basic email format
            var emailPattern = /^[^@\s]+@[^\s]+\.[^\s]+\$/;

            if (email === "" || c === "") {
                alert("Email and Password cannot be empty");
                return false;
            }
            else if (!emailPattern.test(email)) {
                alert("Please enter a valid Email ID");
                return false;
            }
            else {
                alert("DONE");
                return true;
            }
        }
    </script>
</head>
<body>

<form onsubmit="return validateForm()" action="1stwebsite.html">
    Email ID: <input type="text" id="email"><br>
    Password: <input type="password" id="n3"><br><br>
    <input type="submit" value="Submit">
</form>

</body>
</html>
```

DESIGN ELEMENTS IMPLEMENTED :

- A fixed header containing links to different sections of the page.
- Smooth navigation using **anchor links** (`href="#sectionID"`).
- Makes the website easy to explore.

2. Hero Section (Home Banner)

- Large attractive headline:
"ANDREW IS A MUSICAL EXPLORER..."
- Creates a strong first impression and introduces the artist immediately.

3. Section-Based Layout

The website is divided into clear sections:

- Home
- About
- Music
- Book
- Store
- Contact

This improves readability and helps users jump to the content they want.

4. Typography & Content Styling

- Well-written headings (`<h1>`, `<h2>`) for clear hierarchy.
- Paragraphs explaining the story, music, and products.
- Clean formatting makes reading easy.

5. Music Table Design

- A simple **HTML table** shows songs with:
 - Serial number
 - Song name
 - YouTube link
- Makes the music list organized and professional.

6. Image Grid Layout (Books & Store Items)

- Uses a **grid-like arrangement** to display:
 - Book covers
 - Store merchandise
- Each item has an image + label, making it visually appealing.

7. Responsive Images

- Images include `alt` attributes (good for accessibility).
- All images automatically scale based on screen size.

8. External Links With **target="_blank"**

- YouTube, Amazon book links, and login page open in new tabs.
- Keeps the main portfolio open while exploring.

9. Minimal but Functional Design

- Clean white background (CSS may style it further).
- Simple layout suitable for beginners.
- No unnecessary scripts or complicated features.

10. Organized File Structure

- HTML file linked to an external CSS file (1st .css).
- Professional project structure:
 - HTML for content
 - CSS for styling

11. Font Awesome Integration

- Font Awesome library included (even if not yet used).
- Allows easy addition of social icons, play buttons, etc.

12. Contact Section

- Provides a way for users to reach out.
- Adds legitimacy and professional value.

THANK YOU

