

IT1501-WEB TECHNOLOGY

Assignment-1

PROJECT NAME:EVENTIFY



BY

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CLASS:IT-A

COURSE:B.TECH IT(3rd year)

Introduction:

In this report, we will delve into the thrilling world of live music events and explore the magic and excitement they bring to audiences around the globe. Concerts have long been a cornerstone of entertainment, offering a unique platform for artists to showcase their talents and for fans to immerse themselves in the power of music.

About:

Project Objectives:

The main objectives of this project were as follows:

1. All things related to live music events! Whether you are an avid concert-goer, an aspiring musician, or simply someone who appreciates the power of music, you are in the right place.

2. We are passionate about celebrating the magic and impact of live music events, and we are here to share that passion with you.

3. Analyzing the intricacies of venue selection and concert promotion to exploring the artistry and stage presence of performers.

4. We strive to keep you informed about upcoming concerts, industry trends, and behind-the-scenes stories that shape the world of music.

5. Encourage you to actively engage with our content, leave comments, and connect with fellow music lovers.

Design and Layout:

The website design and layout were carefully planned to align with the event's image and target audience. The following design considerations were taken into account:

- Colors: A color scheme was chosen to complement the event and evoke a sense of luxury. Typically, neutral and metallic colors are commonly used in concert websites.
- Typography: Elegant and legible fonts were selected to enhance readability and maintain consistency across the website.
- Imagery: High-quality product images were incorporated to showcase the event page in a visually appealing manner.
- Navigation: A clear and intuitive navigation structure was implemented, enabling users to easily explore different sections of the website.

HTML Structure:

The website's structure was developed using HTML5, adhering to modern coding practices. The HTML markup included the following elements:

- Semantic tags: Appropriate HTML5 semantic tags (such as `<header>`, `<nav>`, `<main>`, `<section>`, `<footer>`, etc.) were used to improve the website's structure and accessibility.
- Content organization: The website content was logically organized into sections, allowing for easy maintenance and updates in the future.
- Accessibility: Best practices for accessibility, such as using alt tags for images and providing appropriate text alternatives, were implemented to ensure inclusivity for all users.

CSS Styling:

CSS (Cascading Style Sheets) was utilized to style and enhance the appearance of the website. The following CSS techniques were employed:

- Selectors: Various selectors were used to target specific HTML elements and apply appropriate styles.
- Layout: CSS was used to create a responsive layout, ensuring that the website adapts to different screen sizes and devices.
- Typography: Fonts, sizes, colors, and spacing were defined using CSS properties to achieve a consistent and visually pleasing text presentation.
- Colors and Effects: CSS was employed to define color schemes, gradients, shadows, and transitions, adding depth and interactivity to the website.
- Media Queries: Media queries were used to apply different styles based on the user's device, making the website responsive and mobile-friendly.

PROGRAM CODE:

Wtpro.html

```
<html>
<head>
  <title>music fest</title>
  <link rel="stylesheet" href="wtpro.css">
</head>
<body>
  <nav>
    <ul>
      <li><a
href="file:///C:/Users/HP/Desktop/wtpro.html">Home</a></li>
      <li><a
href="file:///C:/Users/HP/Desktop/wtpro1.html">Artist</a></li>
      <li><a
href="file:///C:/Users/HP/Desktop/wtpro2.html">livestreams</a></li>
      <li><a
href="file:///C:/Users/HP/Desktop/wtpro4.html">concert</a></li>
      <li><a href="wtpro5.html">Tickets</a></li>
    </ul>
  </nav>
  <div class="background-cover">
    
  </div>
  <div class="concert">
    <h1><center>MUSIC FEST<br>"Electrify Your Musical
Nerves"</center></h1>
  </div>
</body>
</html>
```

Wtpro.css

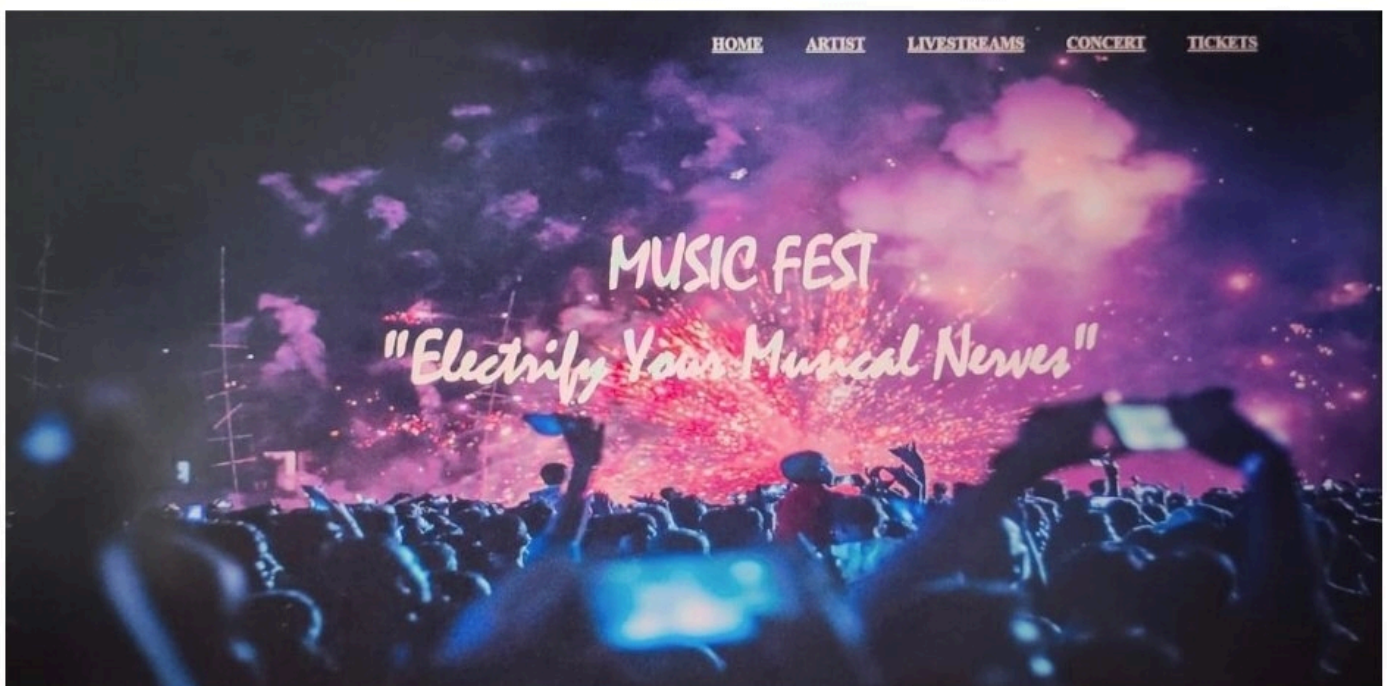
```
*{
  margin:0px;
  padding:0px;
  box-sizing:border-box;
}
nav{
  width:100%;
  height:75px;
  line-height:75px;
  padding:0px 100px;
  position:fixed;
}
navul{
  float:right;
}
navli{
  display:inline-block;
  list-style:none;
}
navli a{
  font-size:15px;
  font-weight:bold;
  text-transform:uppercase;
  padding:0px 18px;
  color:gainsboro;
}
navli a:hover{
  color:red;
}
.background-coverimg{
  width:100%;
```

```

height:100vh;
background-size:contain;
background-position:center;
}
.concert{
position:absolute;
top:150px;
color:rgb(239,237,237);
padding:40px;
font-weight:900;
font-family:'Mistral';
display:flex;
font-size:xx-large;
margin-left:300px;
}

```

Output:



Wtpro1.html


```
<DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,initial-scale=1.0">
  <title>Document</title>
  <style>
    header{
      color:rgb(234,229,229);
      font: size 500px;
    }
    body{
      background-image:url("unsplash.jpeg");
    }
    .container{
display: flex;
justify-content: space-between; /* Centers the images horizontally */
align-items: center; /* Centers the images vertically */
height: 100vh; /* Adjust the height as needed */
flex-direction: row-reverse;

    }

    img{
      width: 300px; /* Set a fixed width for the images */
      height: 300px; /* Set a fixed height for the images */
      object-fit: cover; /* Maintain aspect ratio and cover the container */
      margin: 0 10px
    }

    img:hover{
      width: 500px;
      height: 500px;
```


musical skills were nurtured by his mother, Latha Sriram, a Carnatic music teacher in the San Francisco Bay Area.
HEART AND SOUL!!</p></div>

</div>
</body>
</html>

OUTPUT:

ARTIST CORNER!!



Early life. Sid Sriram was born in Chennai, Tamil Nadu, to a Tamil family. He moved with his parents to California at the age of one, growing up in Fremont. His musical skills were nurtured by his mother, Latha Sriram, a Carnatic music teacher in the San Francisco Bay Area.
HEART AND SOUL!!



In personal life, I'm quite a shy person and keep things to myself. ... Whatever I can do to the best of my abilities is what I am trying to do. ... I can never recreate the magic that 'Indian' did in the '90s.
ONCE UPON A TIME!!



Your inner voice is the voice of divinity. ... Success comes to those who dedicate everything to their passion in life. ... Each one of us has our own evolution of life, and each one of us goes through different tests which are unique and challenging.
MARAKUMA NENJAM!!

Wtpro2.html

```
<!DOCTYPE html>
<html>
<head>
<title>Video Container Example</title>
<style>
/* CSS styles for the video container*/
.video-container{
  position: relative;
  width: 100%;
  padding-bottom: 56.25%; /* 16:9 aspect ratio (change this value if
needed)*/
  height: 0;
  overflow: hidden;
}

.video-container iframe{
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
}
</style>
</head>
<body>

<div class="video-container">
  <iframe width="640" height="360"
src="https://www.youtube.com/embed/JKvyZTNZ164" title="Get
together Invitation" frameborder="0" allow="accelerometer; autoplay;
```

```
clipboard-write;encrypted-media;gyroscope;picture-in-picture;  
web-share" allowfullscreen></iframe>  
</body>  
</html>
```

Output:



Wtpro4.html

```
<!DOCTYPEhtml>  
<html>  
<head>  
<title>Concert Details</title>  
<style>  
body{  
font-family:'Gill Sans','Gill Sans MT',Calibri,'Trebuchet MS',sans-serif;  
margin:0;  
padding:0;  
}
```

```
header{
  background-color: #0b0606;
  color: #ab5858;
  padding: 20px;
  text-align: center;
}
```

```
h1{
  margin: 0;
}
```

```
main{
  padding: 20px;
}
```

```
.concert{
  margin-bottom: 20px;
  padding: 10px;
  background-color: #acabad;
}
```

```
.concert h2{
  margin-top: 0;
}
```

```
.concert p{
  margin-bottom: 10px;
}
```

```
</style>
</head>
<body>
  <header>
    <h1>ConcertDetails</h1>
  </header>
  <main>
    <div class="concert">
```

```
<h2>MARAKUMA NENJAM!!</h2>
<p>Date: August 27, 2023</p>
<p>Time: 8:00 PM</p>
<p>Location: Adityaram city palace, Chennai.</p>
</div>

<div class="concert">
  <h2>ONCE UPON A TIME!!</h2>
  <p>Date: August 28, 2023</p>
  <p>Time: 8:00 PM</p>
  <p>Location: Codissia Ground, Chennai</p>
</div>

<div class="concert">
  <h2>HEART AND SOUL!!</h2>
  <p>Date: August 29, 2023</p>
  <p>Time: 8:00 PM</p>
  <p>Location: Outdoor Park</p>
</div>
</main>
</body>
</html>
```

Output:

Concert Details

MARAKUMA NENJAM!!

Date: August 27, 2023

Time: 8:00 PM

Location: Adityaram city palace, Chennai.

ONCE UPON A TIME!!

Date: August 28, 2023

Time: 8:00 PM

Location: Codissia Ground, Chennai

HEART AND SOUL!!

Date: August 29, 2023

Time: 8:00 PM

Location: Outdoor Park

Wtpro5.html

```
<!DOCTYPE html>
<html>
<head>
<title>Concert Page</title>
<style>
/*CSS styles for the booking ticket section*/
.booking{
margin:0;
padding: 100px;
background-image:url("background.jpeg");
background-size:cover;
background-repeat:no-repeat;
}

.bookingh2{
margin-top:0;
color:aqua;
}
```

```
.bookingp{  
  margin-left:30%;  
  margin-bottom:0;  
  color:aqua;  
}
```

```
.bookingform{  
  display:flex;  
  flex-direction:column;  
  max-width:500px;  
  margin-left:28%;  
}
```

```
.bookinglabel{  
  margin-bottom:0;  
  color:cyan;  
}
```

```
.bookinginput[type="text"],  
.bookinginput[type="email"],  
.bookingselect{  
  padding:5px;  
  margin-bottom:10px;  
  
}
```

```
.bookingbutton{  
  padding:8px 16px;  
  background-color:hwb(311 2% 94% / 0.854);  
  color:#958191;  
  border:none;  
  cursor:pointer;  
}
```

```
.bookingbutton:hover{
```

```
background-color: #cbadd6;
}
</style>
</head>
<body>
<div class="booking">
<h2><center>Booking Tickets</center></h2>
<p>Fill out the form below to book your tickets for the concert.</p>

<form>
<label for="name">Name:</label>
<input type="text" id="name" required>

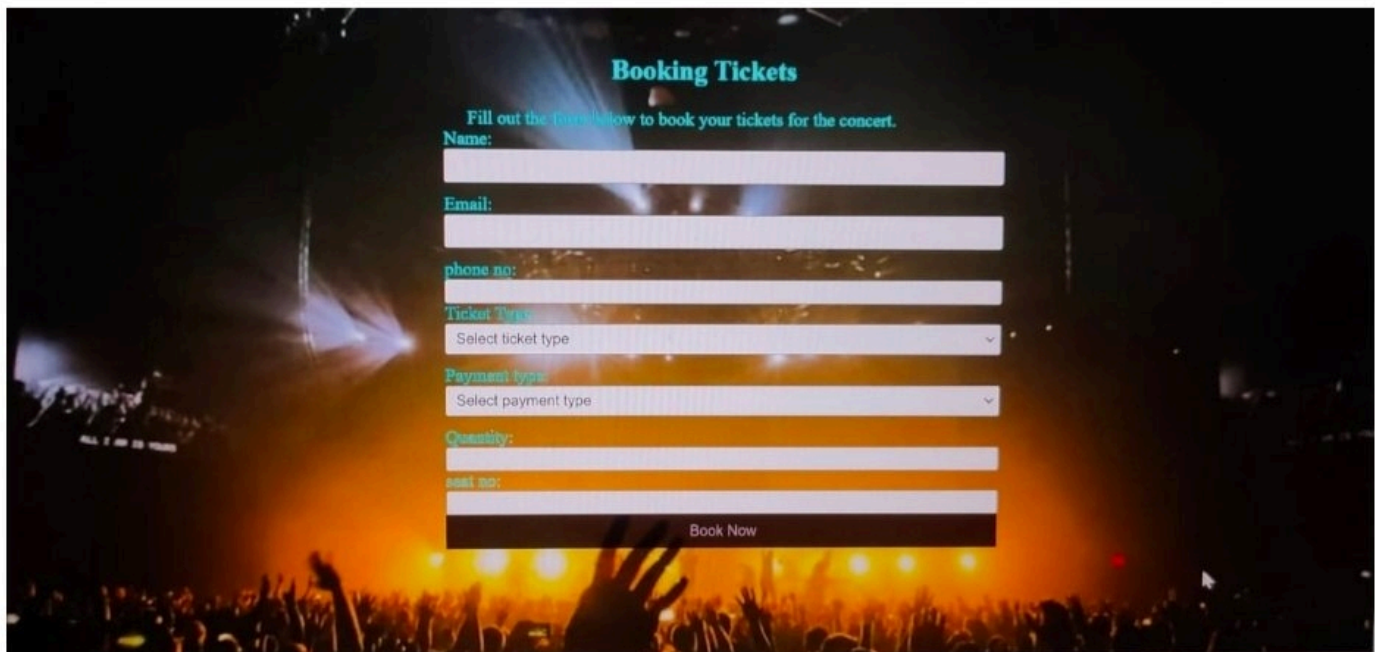
<label for="email">Email:</label>
<input type="email" id="email" required>
<label for="phoneno">phone no:</label>
<input type="phone no" id="phone no" required>

<label for="ticket-type">Ticket Type:</label>
<select id="ticket-type" required>
<option value="">Select ticket type</option>
<option value="general">General</option>
<option value="vip">VIP</option>
</select>
<label for="payment-type">Payment type:</label>
<select id="payment-type" required>
<option value="">Select payment type</option>
<option value="netbanking">Netbanking</option>
<option value="UPI">UPI</option>
<option value="paytm">paytm</option>
</select>

<label for="quantity">Quantity:</label>
<input type="number" id="quantity" required>
<label for="seat no">seat no:</label>
<input type="number" id="seat no" required>
```

```
<button type="submit">Book Now</button>
</form>
</div>
</body>
</html>
```

Output:



CONCLUSION:

In conclusion, this report has provided an overview of the website development process for a sweet website using HTML and CSS. By following modern design principles, utilizing appropriate HTML structure, and applying CSS styling techniques, an aesthetically pleasing and user-friendly website can be created. The website design aligns with the brand's image, showcases the products effectively, and ensures a smooth browsing experience for potential customers.