

Ex. No.: 2	Styling Online Event Registration & Promotional Portal Using CSS/Advanced CSS
16.12.2025	CSS

Aim

To Style Online Event Registration & Promotional Portal Using CSS/Advanced CSS.

Description

In this experiment, the HTML file (**event.html**) created in Experiment 1 is enhanced using an external Cascading Style Sheets (CSS) file (**style.css**) to improve the visual appearance, layout, and responsiveness of the web page. The CSS file is linked to the HTML document using the `<link>` tag to separate content structure from presentation.

Basic CSS styles are applied to define the overall page layout, including background colors, font styles, text colors, margins, and spacing to create a clean and consistent design. Flexbox is used to align and arrange the event media section and the registration form side by side, ensuring proper alignment and flexible layout management.

CSS transitions are implemented on buttons and form input fields to provide smooth hover and focus effects, enhancing user interaction and visual feedback. Media queries are used to make the webpage responsive, allowing the layout to adapt effectively to different screen sizes such as desktops, tablets, and mobile devices.

The styled webpage is tested across multiple screen resolutions to verify responsiveness, layout stability, and transition effects. The final output is saved, and observations regarding layout behavior, responsiveness, and user experience improvements are documented.

Code

HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Talent Hunt Program</title>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- External CSS Linking -->
    <link rel="stylesheet" href="style.css">
</head>

<body>

<header>
    <h1>Talent Hunt Program 2026</h1>
    <p>Showcase Your Talent</p>
</header>

<section class="container">

    <div class="media">
        

        <video controls>
            <source src="talent hunt intro.mp4" type="video/mp4">
        </video>

        <audio controls>
            <source src="intro.mp3" type="audio/mp3">
        </audio>
    </div>
```

```

<div class="form-box">
  <form>
    <label>Name</label>
    <input type="text" required>

    <label>Email</label>
    <input type="email" required>

    <label>Talent</label>
    <select required>
      <option>Singing</option>
      <option>Dancing</option>
      <option>Acting</option>
    </select>

    <button type="submit">Register</button>
  </form>
</div>

</section>

<footer>
  <p>© 2026 Talent Hunt Program</p>
</footer>

</body>
</html>

```

CSS:

```

* {
  box-sizing: border-box;
}

```

```
body {  
margin: 0;  
font-family: Arial, sans-serif;  
background-color: #f4f6f8;  
}
```

```
header {  
text-align: center;  
background: #1f2933;  
color: white;  
padding: 16px;  
}
```

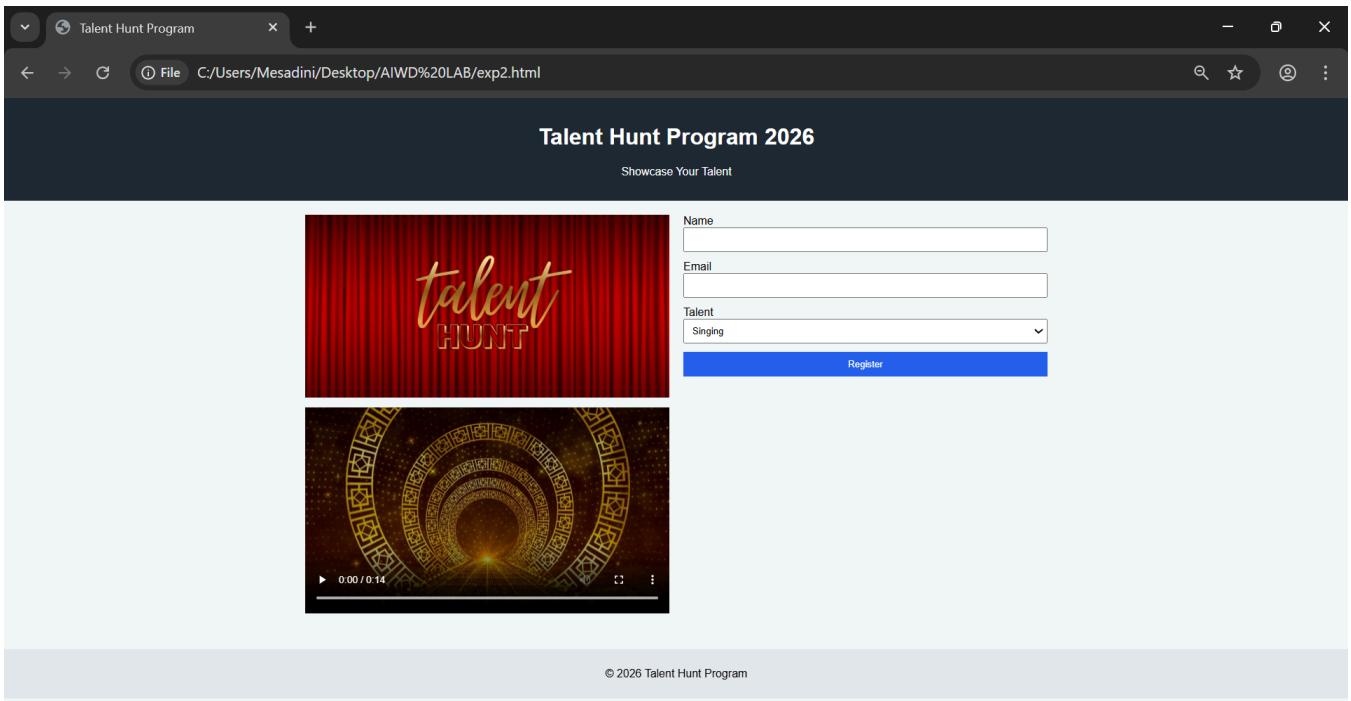
```
.container {  
display: flex;  
flex-wrap: wrap;  
gap: 20px;  
max-width: 1100px;  
margin: auto;  
padding: 20px;  
}
```

```
.media,  
.form-box {  
flex: 1 1 45%;  
}
```

```
.media img,  
.media video,  
.media audio {  
width: 100%;  
height: auto;  
margin-bottom: 10px;  
}
```

```
input, select {  
    width: 100%;  
    padding: 8px;  
    margin-bottom: 12px;  
}  
  
button {  
    width: 100%;  
    padding: 10px;  
    background: #2563eb;  
    color: white;  
    border: none;  
}  
  
button:hover {  
    background: #1d4ed8;  
}  
  
footer {  
    text-align: center;  
    padding: 10px;  
    background: #e5e7eb;  
}  
  
/* Tablet */  
@media (max-width: 768px) {  
    .container {  
        flex-direction: column;  
    }  
}
```

Input & Output



Result

The experiment is successfully completed.