

WEB TECHNOLOGY

CSPE505

ASSIGNMENT - I

NAME : MOHAMED AKRAM

ROLL NO : 2236090011

CLASS : BE CSE V SEM

DATE : 16-08-2023

Create a Web-Page Using Various Tags

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-
scale=1.0">
<title>My Website</title>
<style>
body {
font-family: Arial, sans-serif;
line-height: 1.6;
margin: 0;
padding: 0;
background-color: #f5f5f5;
}
header {
background-color: #4285f4;
color: #ffffff;
text-align: center;
padding: 10px 0;
}
main {
max-width: 800px;
margin: 20px auto;
padding: 20px;
background-color: #ffffff;
border-radius: 5px;
box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
}
h1, h2, h3, h4, h5, h6 {
color: #333333;
margin: 10px 0;
```

```
}  
p {  
margin: 10px 0;  
}  
strong, b {  
font-weight: bold;  
}  
i {  
font-style: italic;  
}  
em {  
font-style: italic;  
}  
ul {  
margin: 10px 0;  
padding-left: 20px;  
}  
table {  
border-collapse: collapse;  
width: 100%;  
margin-bottom: 20px;  
}  
th, td {  
border: 1px solid #dddddd;  
text-align: left;  
padding: 8px;  
}  
th {  
background-color: #f2f2f2;  
}  
form {  
margin-top: 20px;  
}  
label {  
font-weight: bold;  
}
```

```
input, select, textarea {
width: calc(100% - 10px);
padding: 10px;
margin-bottom: 10px;
border: 1px solid #ccc;
border-radius: 3px;
}
button {
background-color: #4285f4;
color: #ffffff;
padding: 10px 20px;
border: none;
border-radius: 3px;
cursor: pointer;
}
button:hover {
background-color: #357ae8;
}
a{
text-decoration: none;
font-weight: 900;
}
.intro {
background-image: url('background.jpg');
background-size: cover;
background-position: center;
color: #ffffff;
text-align: center;
padding: 80px 0;
}

.intro h1 {
font-size: 2.5rem;
margin-bottom: 20px;
}
```

```
.projects {  
background-color: #f9f9f9;  
padding: 40px 0;  
text-align: center;  
}
```

```
.project-link {  
display: inline-block;  
margin: 10px;  
padding: 10px 20px;  
background-color: #4285f4;  
color: #ffffff;  
border-radius: 3px;  
text-decoration: none;  
font-weight: bold;  
}
```

```
footer{  
text-align: center;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<h1>Welcome to My Website</h1>
```

```
</header>
```

```
<main>
```

```
<h2>About Me</h2>
```

```
<p>Hello,I'm Mohamed Akram. I am a web enthusiast interested in  
learning and sharing web technologies. <em>HTML</em>,  
<strong>CSS</strong>, and <code>JavaScript</code> are my  
favorite tools.</p>
```

```
<h2>Skills</h2>
```

```
<ul>
```

```
<li>Web Design</li>
```

```
<li>Frontend Development</li>
```

```
<li>Responsive Layouts</li>
```

```
<li>UI/UX Design</li>
</ul>
<h2>Latest Projects</h2>
<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portfolio Website</td>
<td>A personal portfolio showcasing my skills and projects.</td>
</tr>
<tr>
<td>Sign Up Form</td>
<td>A sign-up form showcases proficiency in HTML, CSS, responsive design, and attention to detail.</td>
</tr>
<tr>
<td>Where's Wally</td>
<td>A simple game showcases my skill to integrate backend scoring for leaderboard</td>
</tr>
</tbody>
</table>
```

```
<div class="projects">
<h2>Check Out My Latest Projects</h2>
<p>These projects showcase my skills and creativity.</p>
<div class="project-links">
<a class="project-link" href="https://dark-wizz.github.io/portfolio/" target="_blank">Portfolio</a>
<a class="project-link" href="https://dark-wizz.github.io/sign-up_form/" target="_blank">Sign Up Form</a>
```

```
<a class="project-link" href="https://dark-wizz.github.io/wheres-wally/" target="_blank">Where's Wally</a>
</div>
</div>
```

```
<h2>Contact Me</h2>
<form>
  <label for="name">Name:</label>
  <input type="text" id="name" name="name" placeholder="Enter your name" required>
  <label for="email">Email:</label>
  <input type="email" id="email" name="email" placeholder="Enter your email" required>
  <label for="message">Message:</label>
  <textarea id="message" name="message" rows="4" placeholder="Enter your message" required></textarea>
  <fieldset>
    <legend>Additional Information</legend>
    <label for="age">Age:</label>
    <input type="number" id="age" name="age" min="18" max="99">
    <label for="gender">Gender:</label>
    <select id="gender" name="gender">
      <option value="male">Male</option>
      <option value="female">Female</option>
      <option value="other">Other</option>
    </select>
  </fieldset>
  <button type="submit">Send Message</button>
</form>
</main>
<footer>
  <p>© 2023 MyWebsite. All rights reserved.</p>
</footer>
</body>
</html>
```

PREVIEW:

Welcome to My Website

About Me

Hello,I'm Mohamed Akram. I am a web enthusiast interested in learning and sharing web technologies. *HTML*, *CSS*, and *JavaScript* are my favorite tools.

Skills

- Web Design
- Frontend Development
- Responsive Layouts
- UI/UX Design

Latest Projects

Project	Description
Portfolio Website	A personal portfolio showcasing my skills and projects.
Sign Up Form	A sign-up form showcases proficiency in HTML, CSS, responsive design, and attention to detail.
Where's Wally	A simple game showcases my skill to integrate backend scoring for leaderboard

Check Out My Latest Projects

These projects showcase my skills and creativity.

Portfolio

Sign Up Form

Where's Wally

Contact Me

Name:

Enter your name

Email:

Enter your email

Message:

Enter your message

Additional Information

Age:

34

Gender:

Male

Send Message

© 2023 MyWebsite. All rights reserved.

Tags Used:

<!DOCTYPE html>

<html />

<head />

<meta />

<title />

<style />

<body />

<header />

<h1 />

<main />

<h2 />

<p />

<code />

<table />

<thead />

<tr />

<th />

<tbody />

<tr />

<td />

<form />

<label />

<input />

<textarea />

<button />