

Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

Lab#4Pr-4 Create a static web page of your college which includes information regarding Vision, Mission, Program-specific outcomes, Courses Offered, Image gallery of events, Top Recruiters using HTML and CSS only.

(Basic HTML structure, Css code, title, and footer)

| Word | Tag Used | Attributes | Description / |
|---------|---|-----------------|---------------------|
| | | | Example |
| Doctype | html | _ | Declares the |
| | | | document as HTML5 |
| HTML | <html></html> | lang="en" | Root element of the |
| | | | HTML document; |
| | | | sets language to |
| | | | English |
| Head | <head></head> | _ | Contains metadata, |
| | | | title, and styles |
| Charset | <meta/> | charset="UTF-8" | Defines character |
| | | | encoding as UTF-8 |
| Title | <title></td><td>_</td><td>Specifies the browser</td></tr><tr><td></td><td></td><td></td><td>tab title</td></tr><tr><td>Style</td><td><style></td><td>_</td><td>Embeds internal CSS</td></tr><tr><td></td><td></td><td></td><td>styles</td></tr><tr><td>Body</td><td><body></td><td>_</td><td>Contains the visible</td></tr><tr><td></td><td></td><td></td><td>content of the</td></tr><tr><td></td><td></td><td></td><td>webpage</td></tr><tr><td>Header</td><td><header></td><td>_</td><td>Defines the page</td></tr><tr><td></td><td></td><td></td><td>header section</td></tr><tr><td>MainHeading</td><td><h1></td><td>_</td><td>Displays the main</td></tr><tr><td></td><td></td><td></td><td>heading: "Marwadi</td></tr><tr><td></td><td></td><td></td><td>University"</td></tr><tr><td>SubHeading</td><td><h2></td><td>_</td><td>Displays subheading:</td></tr><tr><td></td><td></td><td></td><td>"Department of</td></tr><tr><td></td><td></td><td></td><td>Computer</td></tr><tr><td></td><td></td><td></td><td>Engineering"</td></tr><tr><td>Navigation</td><td><nav></td><td>_</td><td>Defines the</td></tr><tr><td></td><td></td><td></td><td>navigation bar/menu</td></tr><tr><td>Link</td><td><a>></td><td>href="#"</td><td>Defines navigation</td></tr><tr><td></td><td></td><td></td><td>links (Vision, Mission,</td></tr><tr><td></td><td></td><td></td><td>etc.)</td></tr><tr><td>Section</td><td><div></td><td>class="section"</td><td>Groups and styles</td></tr><tr><td></td><td></td><td></td><td>content like Vision,</td></tr><tr><td></td><td></td><td></td><td>Mission, etc.</td></tr><tr><td>SubSection</td><td><h3></td><td>_</td><td>Defines subheadings</td></tr></tbody></table></title> | | |



Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

| | | | for each content |
|-----------|-----------------------------|----------------|------------------------|
| | | | section |
| Paragraph | | _ | Displays block of text |
| | | | like the Vision |
| | | | description |
| List | | _ | Groups bullet point |
| | | | list items |
| ListItem | < | _ | List items under |
| | | | Mission, PSOs, |
| | | | Courses, Recruiters, |
| | | | etc. |
| Footer | <div></div> | class="footer" | Defines the footer |
| | | | content with |
| | | | copyright |



Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

code

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>Marwadi University - Department of Computer Engineering</title>
 <style>
  body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background: #fff;
  header {
  background-color: #6c6c6c; /* Changed from blue to grey */
   color: white;
  padding: 20px 0;
  text-align: center;
  header h1 {
  margin: 0;
  font-size: 24px;
  header h2 {
  margin: 5px 0 0;
  font-size: 18px;
  }
  nav {
  background-color: #6c6c6c; /* Changed from blue to grey */
  display: flex;
  justify-content: center;
  padding: 10px 0;
  nav a {
   color: white;
  text-decoration: none;
   margin: 0 15px;
```



Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

```
font-weight: bold;
 nav a:hover {
  text-decoration: underline;
 }
 .section {
  padding: 20px 40px;
  border-bottom: 1px solid #ccc;
 }
 .section h3 {
  color: #6c6c6c; /* Changed from blue to grey */
  margin-bottom: 10px;
 }
 .footer {
  background-color: #6c6c6c; /* Changed from blue to grey */
  color: white;
  text-align: center;
  padding: 10px;
  font-size: 14px;
 }
 ul {
  margin: 10px 0 0;
  padding-left: 20px;
 </style>
</head>
<body>
 <header>
 <h1>Marwadi University</h1>
 <h2>Department of Computer Engineering</h2>
 </header>
 <nav>
 <a href="#">Vision</a>
 <a href="#">Mission</a>
 <a href="#">Program Specific Outcomes</a>
```



Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

```
<a href="#">Courses Offered</a>
 <a href="#">Top Recruiters</a>
 </nav>
 <div class="section">
 <h3>Vision</h3>
 To impart quality technical education through research, innovation, and teamwork for
creating professionally superior and ethically strong manpower that meets the global
challenges of engineering industries and research organizations.
</div>
 <div class="section">
 <h3>Mission</h3>
 ul>
  Maintain state-of-the-art ICT enabled teaching and learning methodologies.
  Enable graduates to become global job fit recruits, innovators, and professionals.
  Provide strong foundation to help students emerge as engineers, leaders, and
entrepreneurs.
  Promote sustainable development through innovative solutions and career
challenges.
 </div>
 <div class="section">
 <h3>Program Specific Outcomes (PSOs)</h3>
 ul>
  Apply knowledge and competence in the design and development of computer-based
systems addressing industrial and social needs.
  Adapt to emerging technological advancements including cybersecurity, AR/VR, and
IoT.
 </div>
 <div class="section">
 <h3>Courses Offered</h3>
  B.Tech in Computer Engineering
  B.Tech in Cyber Security
  M.Tech in Computer Engineering
  Ph.D. in Computer Science & Engineering
 </div>
```

Marwadi University Marwadi Chandarana Group

FACULTY OF ENGINEERING AND TECHNOLOGY

Department of Computer Engineering 01CE1306 – Web Technology – Lab #1

```
<div class="section">
 <h3>Top Recruiters</h3>
 ul>
  TCS
  Infosys
  Wipro
  Cognizant
  Capgemini
  Reliance Industries
 </div>
<div class="footer">
 © 2025 Marwadi University · Department of Computer Engineering
</div>
</body>
</html>
```

OUTPUT

