

Lab#8. Create a responsive web page of your college which includes information regarding Vision, Mission, Program specific outcomes, Courses Offered, Image gallery of events, Top Recruiters using Bootstrap only as per Annexure: I – 8

Tag	Attributes Used	Count	Description
<html>	lang	1	Defines the language and root of the webpage.
<head>	(none)	1	Contains page metadata, not visible to users.
<meta>	charset, name, content	2	Provides settings like character encoding and responsive view.
<title>	(none)	1	Shows the page name in the browser tab.
<link>	href, rel	2	Links external stylesheets like Bootstrap and icon packs.
<script>	src	1	Loads external JavaScript files.
<style>	(none)	1	Contains internal CSS styling.
<body>	(none)	1	Contains all the visible content on the webpage.
<nav>	class	1	Creates the navigation bar at the top of the page.
<div>	class, id	57	Works as a container for layout and Bootstrap grid.
<a>	class, href	15	Creates hyperlinks and menu navigation links.
<i>	class	13	Used for Bootstrap and icon fonts.
<button>	class, type, data-bs-toggle, data-bs-target	2	Toggle button for collapsible navigation (mobile menu).
	class	5	Inline container used mainly inside buttons/icons.
	class	6	Creates an unordered list (used in navigation).
	class	14	Represents a list item inside (menu items).
<header>	class	1	Contains the hero/banner section of the page.
<h1>	class	1	Main page heading.
<p>	class	13	Paragraph text used for content explanation.
<section>	id, class	5	Divides the webpage into separate content areas.
<h3>	class	5	Subheading inside content sections.
<h5>	class	6	Smaller headings used in content.
	src, class, alt	15	Displays images (gallery, recruiters, visual sections).

Tag	Attributes Used	Count	Description
<footer>	(optional class)	1	Displays information at the bottom of the webpage.

For CSS

SELECTOR	PROPERTIES USED	DESCRIPTION
body	font-family, background-color, min-height, background-image	Sets page font, background color, full-page height & gradient background.
.hero	position, background, min-height, color, display, align-items, justify-content, text-align	Creates hero/banner section with centered white text on a background image.
.hero::before	content, position, z-index, left, top, width, height, background, filter	Adds a dark color overlay over hero image for better readability.
.hero-content	position, z-index	Ensures the text stays above the hero overlay.
.navbar (Bootstrap class used)	(Uses Bootstrap)	Creates navigation bar layout.
.navbar-brand	font-weight, font-size, color (from Bootstrap)	Styles the university title/logo text in navbar.
.btn (Bootstrap class used)	(Bootstrap default styling)	Styles buttons with padding, border, hover effects.
.container / .row / .col-*	(Bootstrap grid)	Controls page layout structure and responsive alignment.
.card	(Bootstrap class)	Used for Vision / Mission box styling.
.fw-bold, .fw-medium, text-info, etc.	(Bootstrap utility classes)	Apply font-weight and text color quickly.

Final Outcome:

Marwadi University

Academics

Admission & Aid

Life at University

Placement

About us



Shaping Leaders of Tomorrow

Welcome to Marwadi University where student success, holistic development & innovation is our focus.

Among the Top 150 Universities of India

NIRF Ranking

NAAC A+

NBA Accredited

Find the Right Programme

Engineering

Science

Management

Law

Why Us

Tier-1 Campus
World-class infrastructure

1100+ Recruiters
Top placements every year

200-300+ Patents
Innovative student research

What's on Campus

Hostels · Library · Sports · Cafeteria · Labs · Auditorium · Gym · Transport · Clubs · ATM

Life on Campus



Our Recruiters



FAQs

What is the admission process?	^
Admission is through an online application and entrance exam.	
Is hostel facility available?	v

Code Snippet:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  <title>Marwadi University Clone</title>
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" />
  <style>
    body {
      font-family: 'Segoe UI', sans-serif;
    }
    .hero {
      background: url('https://www.marwadiuniversity.ac.in/wp-
content/uploads/2025/06/1.png') no-repeat center center/cover;
    }
  </style>
</head>
<body>
  <div class="hero">
    <div class="text-center">
      <h1>Marwadi University</h1>
      <h2>Marwadi Chandarana Group</h2>
    </div>
  </div>
</body>
</html>
```

```
padding: 450px ;
color: white;
text-align: center;
}
.rankings, .why-us, .gallery, .recruiters, .faq {
padding: 60px 0;
}
.section-title {
font-weight: 600;
margin-bottom: 30px;
}
.recruiters img {
max-height: 60px;
margin: 10px;
}
footer {
background-color: #f8f9fa;
padding: 30px 0;
}
</style>
</head>
<body>

<!-- Navbar -->
<nav class="navbar navbar-expand-lg navbar-light bg-light">
<div class="container">
<a class="navbar-brand fw-bold" href="#">Marwadi University</a>
<button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false"
aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse" id="navbarSupportedContent">
<ul class="navbar-nav fw-bold ms-auto">
<li class="nav-item p-4">Academics</li>
<li class="nav-item p-4">Admission & Aid</li>
<li class="nav-item p-4">Life at University</li>
<li class="nav-item p-4">Placement</li>
<li class="nav-item p-4">About us</li>
</ul>
</div>
</div>
</nav>

<!-- Hero -->
<section class="hero text-white">
<div class="container">
<h1 class="display-5 fw-bold">Shaping Leaders of Tomorrow</h1>
<p>Welcome to Marwadi University where student success, holistic development &
innovation is our focus.</p>
</div>
</section>
```

```

<!-- Rankings -->
<section class="rankings bg-light text-center">
  <div class="container">
    <h2 class="section-title">Among the Top 150 Universities of India</h2>
    <div class="row justify-content-center">
      <div class="col-md-2">NIRF Ranking</div>
      <div class="col-md-2">NAAC A+</div>
      <div class="col-md-2">NBA Accredited</div>
    </div>
  </div>
</section>

<!-- Program Finder -->
<section class="container text-center my-5">
  <h2 class="section-title">Find the Right Programme</h2>
  <div class="row">
    <div class="col-md-3"><div class="card p-3">Engineering</div></div>
    <div class="col-md-3"><div class="card p-3">Science</div></div>
    <div class="col-md-3"><div class="card p-3">Management</div></div>
    <div class="col-md-3"><div class="card p-3">Law</div></div>
  </div>
</section>

<!-- Why Us -->
<section class="why-us bg-light">
  <div class="container text-center">
    <h2 class="section-title">Why Us</h2>
    <div class="row">
      <div class="col-md-4"><h5>Tier-1 Campus</h5><p>World-class
infrastructure</p></div>
      <div class="col-md-4"><h5>1100+ Recruiters</h5><p>Top placements every
year</p></div>
      <div class="col-md-4"><h5>200-300+ Patents</h5><p>Innovative student
research</p></div>
    </div>
  </div>
</section>

<!-- What's on Campus -->
<section class="container text-center my-5">
  <h2 class="section-title">What's on Campus</h2>
  <p>Hostels · Library · Sports · Cafeteria · Labs · Auditorium · Gym · Transport · Clubs ·
ATM</p>
</section>

<!-- Image Gallery -->
<section class="gallery">
  <div class="container">
    <h2 class="text-center section-title">Life on Campus</h2>
    <div class="row">
      <div class="col-md-4 mb-3"></div>
      <div class="col-md-4 mb-3">

<div class="col-md-4 mb-3">

</div>
  </div>
</section>


```

```
<!-- Top Recruiters -->
<section class="recruiters bg-light">
  <div class="container text-center">
    <h2 class="section-title">Our Recruiters</h2>
    <div class="d-flex flex-wrap justify-content-center">
      
      
      
      
    </div>
  </div>
</section>
```

```
<!-- FAQ -->
<section class="faq container">
  <h2 class="text-center section-title">FAQs</h2>
  <div class="accordion" id="faqAccordion">
    <div class="accordion-item">
      <h2 class="accordion-header" id="faq1">
        <button class="accordion-button" type="button" data-bs-toggle="collapse" data-bs-target="#collapse1" aria-expanded="true" aria-controls="collapse1">
          What is the admission process?
        </button>
      </h2>
      <div id="collapse1" class="accordion-collapse collapse show" aria-labelledby="faq1" data-bs-parent="#faqAccordion">
        <div class="accordion-body">Admission is through an online application and entrance exam.</div>
      </div>
    </div>
    <div class="accordion-item">
      <h2 class="accordion-header" id="faq2">
        <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#collapse2" aria-expanded="false" aria-controls="collapse2">
          Is hostel facility available?
        </button>
      </h2>
      <div id="collapse2" class="accordion-collapse collapse" aria-labelledby="faq2" data-bs-parent="#faqAccordion">
        <div class="accordion-body">Yes, separate hostels for boys and girls with all amenities.</div>
      </div>
    </div>
  </div>
```

```
</div>
</div>
</section>

<!-- Footer -->
<footer class="text-center mt-5">
  <div class="container">
    <p>&copy; 2025 Marwadi University Clone. All Rights Reserved.</p>
    <p>Made with Bootstrap 5</p>
  </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"></s
cript>
</body>
</html>
```

Note:

No plagiarism will be entertained. Such work will be rejected. Students are suggested to perform lab sessions on their own.

Practical are expected to be submitted within given deadline by faculty.

You need to follow this format with all its settings.

- **Header [Lab title and Department name]**
- **Footer [Author name [enr. no.] and page number]**
- **Fonts and Font sizes**