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

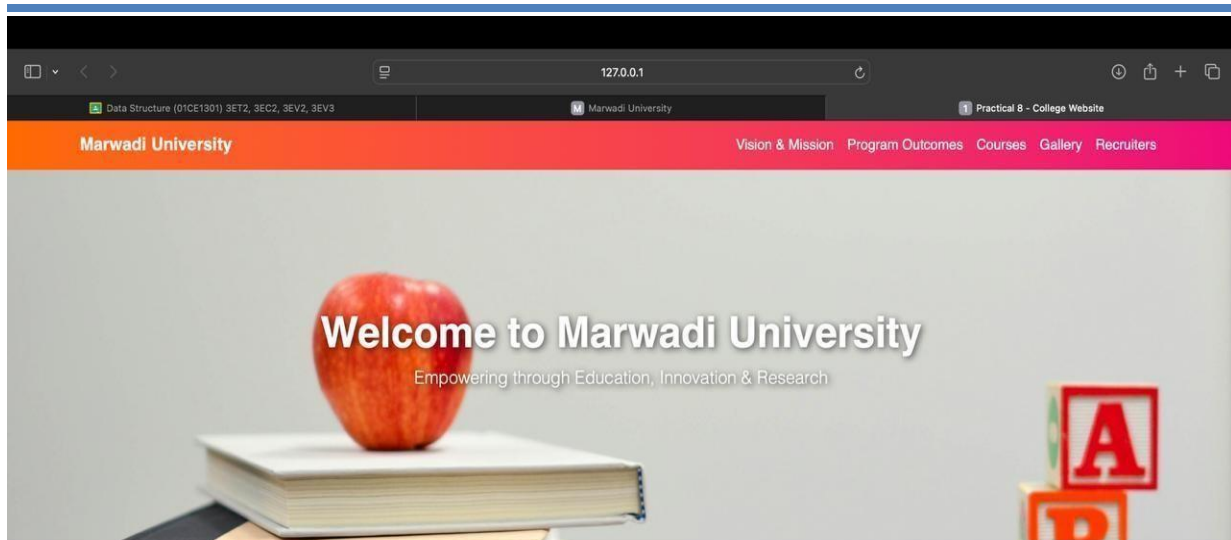| TAGS USED	ATTRIBUTES USED	DESCRIPTION
<HTML>	--	Write the description of HTML tags and attributes
<HEAD>	--	
<TITLE>	--	
<BODY>	BGCOLOR,TEXT, BACKGROUND	
<H1>,<H2>,<H3>, <H4>,<H5>,<H6>	ALIGN	
<button>	class="btn btn-light position-relative", onclick="toggleCart()"	Creates a button to open/close the cart sidebar.
<span>	class="badge rounded-pill bg-danger", id="cart-count"	Displays the number of items in the cart.
<p>	class="text-muted small", class="text-success fw-bold"	Used for product details and price display.

1

	class="list-group-item d-flex justify-content-between align-items-center"	Represents each cart item with name and price.
<script>	–––	Embeds JavaScript code that manages product listing, cart updates, and interactivity.
finction	Custom JS function	Defines logic for adding items to the cart, updating totals, and toggling cart visibility.
<img>	src, class="card-img-top", alt	Displays product images
<a>	class="navbar-brand", href="#"	Defines the website name/logo in the navbar
<nav>	class="navbar navbar-expand-lg"	Creates a responsive navigation bar using Bootstrap classes.
<style>	–––	Defines internal CSS styles for background, cards, navbar, and cart box.
@keyframe	blink	Defines CSS animation for invalid input highlighting.
<p>	class="text-muted small", class="text-success fw- bold"	Used for product details and price display.

	id="cart-items", class="list-group mb-2"	Container for cart item list dynamically generated by JavaScript.

2

	class="list-group-item d- flex justify-content-between align-items-center"	Represents each cart item with name and price.
<div>	class="row", id="product-list"	Container for dynamically generated product card
<img>	src, class="card-img-top", alt	Displays product images

Final Outcome:

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Code Snippet:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Practical 8 - College Website</title>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
<style>    body {    font-family:
'Poppins', sans-serif;
    }
```

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```css
  .navbar {        background: linear-gradient(90deg,
#ff6a00, #ee0979);
  }
  .navbar-brand, .nav-link {
color: white !important;
  }
  .hero {
    background: url('https://images.unsplash.com/photo-1503676260728-1c00da094a0b') center/cover no-repeat;
height: 50vh;        color: white;        display: flex;        align-items: center;        justify-content: center;
    text-shadow: 2px 2px 8px rgba(0,0,0,0.6);
  }
  .section-title {        text-
align: center;        font-
weight: 600;        margin:
50px 0 30px;        color:
#ee0979;
  }
  .card img {
height: 200px;
```

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```css
    object-fit: cover;
  }
  .footer {
 background: #212121;
    color: #ddd;
padding: 20px;        text-
align: center;
margin-top: 40px;
  }
 </style>
</head>
<body>

 <!-- Navbar -->
 <nav class="navbar navbar-expand-lg">
  <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="#navMenu">
    <span class="navbar-toggler-icon"></span>
   </button>
   <div class="collapse navbar-collapse" id="navMenu">
```

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```
    <ul class="navbar-nav ms-auto">
     <li class="nav-item"><a class="nav-link" href="#vision">Vision & Mission</a></li>
     <li class="nav-item"><a class="nav-link" href="#pso">Program Outcomes</a></li>
     <li class="nav-item"><a class="nav-link" href="#courses">Courses</a></li>
     <li class="nav-item"><a class="nav-link" href="#gallery">Gallery</a></li>
     <li class="nav-item"><a class="nav-link" href="#recruiters">Recruiters</a></li>
    </ul>
   </div>
  </div>
</nav>

<!-- Hero Section -->
<div class="hero">
 <div class="text-center">
  <h1 class="display-5 fw-bold">Welcome to Marwadi University</h1>
  <p class="lead">Empowering through Education, Innovation & Research</p>
 </div>
</div>

<!-- Vision & Mission Section -->
```

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```
<section id="vision" class="container">
 <h2 class="section-title">Vision & Mission</h2>
 <div class="row">
  <div class="col-md-6">
   <div class="p-3 border rounded shadow-sm">
    <h4 class="text-danger">Vision (University)</h4>
<p>To foster an environment that empowers people, organizations and society through education, ideas,  research
and training.</p>
    <h5 class="mt-3 text-danger">Mission</h5>
    <ul>
     <li>To provide quality education and thereby bring social transformation</li>
     <li>To create leaders through innovation and entrepreneurship</li>
     <li>To cultivate the culture of research advancements</li>
     <li>To imbibe universal consciousness</li>
     <li>To stimulate growth through industrial and international partnerships</li>
    </ul>
    <h6 class="fw-bold text-danger mt-3">Core Values – L E A D E R</h6>
    <ul>
     <li>Life-long learning</li>
```

```
      <li>Empathy</li>
      <li>Adaptability</li>
      <li>Diversity</li>
      <li>Empowerment</li>
      <li>Respect</li>
     </ul>
    </div>
   </div>
   <div class="col-md-6">
    <div class="p-3 border rounded shadow-sm">
     <h4 class="text-danger">Vision (IQAC)</h4>
     <p>To ensure quality culture as the prime concern for university through institutionalizing and internalizing all
the initiatives taken with internal and external support.</p>
     <h5 class="text-danger mt-3">Objectives</h5>
     <ul>
      <li>To develop a system for conscious, consistent and catalytic action to improve the academic and
administrative performance.</li>
      <li>To promote measures for institutional functioning towards quality enhancement through best
practices.</li>
     </ul>
    </div>
   </div>
```

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```
</div>
 </section>

 <!-- Program Specific Outcomes -->
 <section id="pso" class="container">
  <h2 class="section-title">Program Specific Outcomes (PSOs)</h2>
  <div class="row text-center">
   <div class="col-md-4">
    <div class="card shadow-sm p-3">
 <h5>PSO 1</h5>
     <p>Apply knowledge of computing fundamentals and software engineering principles to design and develop
efficient solutions.</p>
    </div>
   </div>
   <div class="col-md-4">
    <div class="card shadow-sm p-3">
     <h5>PSO 2</h5>
```

```
        <p>Analyze complex computing problems and provide effective, sustainable solutions using modern
technologies.</p>
      </div>
    </div>
    <div class="col-md-4">
     <div class="card shadow-sm p-3">
      <h5>PSO 3</h5>
      <p>Demonstrate leadership, teamwork, and professional ethics in multidisciplinary environments.</p>
     </div>
    </div>
   </div>
 </section>

 <!-- Courses Offered -->
 <section id="courses" class="container">
  <h2 class="section-title">Courses Offered</h2>
  <div class="row g-4">
   <div class="col-md-3">
    <div class="card shadow-sm text-center p-3">
     <h5>B.Tech in CSE</h5>
     <p>Computer Science & Engineering</p>
    </div>
   </div>
```

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```
<div class="col-md-3">
    <div class="card shadow-sm text-center p-3">
     <h5>B.Tech in AI & ML</h5>
     <p>Artificial Intelligence and Machine Learning</p>
    </div>
   </div>
   <div class="col-md-3">
    <div class="card shadow-sm text-center p-3">
     <h5>MBA</h5>
     <p>Master of Business Administration</p>
    </div>
   </div>
   <div class="col-md-3">
 <div class="card shadow-sm text-center p-3">
     <h5>BCA</h5>
```

```
    <p>Bachelor of Computer Applications</p>
   </div>
  </div>
 </div>
</section>


<!-- Image Gallery -->
<section id="gallery" class="container">
 <h2 class="section-title">Event Gallery</h2>
 <div class="row g-3">
  <div class="col-md-4"><img src="https://images.unsplash.com/photo-1581090700227-1e37b190418e"
class="img-fluid rounded shadow"></div>
  <div class="col-md-4"><img src="https://images.unsplash.com/photo-1571260899304-425eee4c7efc"
class="img-fluid rounded shadow"></div>
  <div class="col-md-4"><img src="https://images.unsplash.com/photo-1523050854058-8df90110c9f1" class="img
fluid rounded shadow"></div>
 </div>
</section>


<!-- Top Recruiters -->
<section id="recruiters" class="container text-center">
 <h2 class="section-title">Top Recruiters</h2>
 <div class="row justify-content-center g-4">
  <div class="col-6 col-md-2"><img src="https://1000logos.net/wp-content/uploads/2016/10/Apple-Logo.png"
class="img-fluid"></div>
```

```
 <div class="col-6 col-md-2"><img src="https://1000logos.net/wp-content/uploads/2021/05/Google-logo.png"
class="img-fluid"></div>
  <div class="col-6 col-md-2"><img src="https://1000logos.net/wp-content/uploads/2017/02/Infosys-Logo.png"
class="img-fluid"></div>
  <div class="col-6 col-md-2"><img src="https://1000logos.net/wp-content/uploads/2016/10/TCS-Logo.png"
class="img-fluid"></div>
  <div class="col-6 col-md-2"><img src="https://1000logos.net/wp-content/uploads/2020/04/IBM-Logo.png"
class="img-fluid"></div>
 </div>
</section>


<!-- Footer -->
<div class="footer">
 <p>© 2025 Marwadi University | Developed for Practical 8 (Bootstrap Project)</p>
</div>
```

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```
 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

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