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, databs-target	2	Toggle button for collapsible navigation (mobile menu).
<span>	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.
<img>	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, minheight, background-image	Sets page font, background color, full-page height & gradient background.
.hero	position, background, min-height, color, display, align-items, justifycontent, 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:
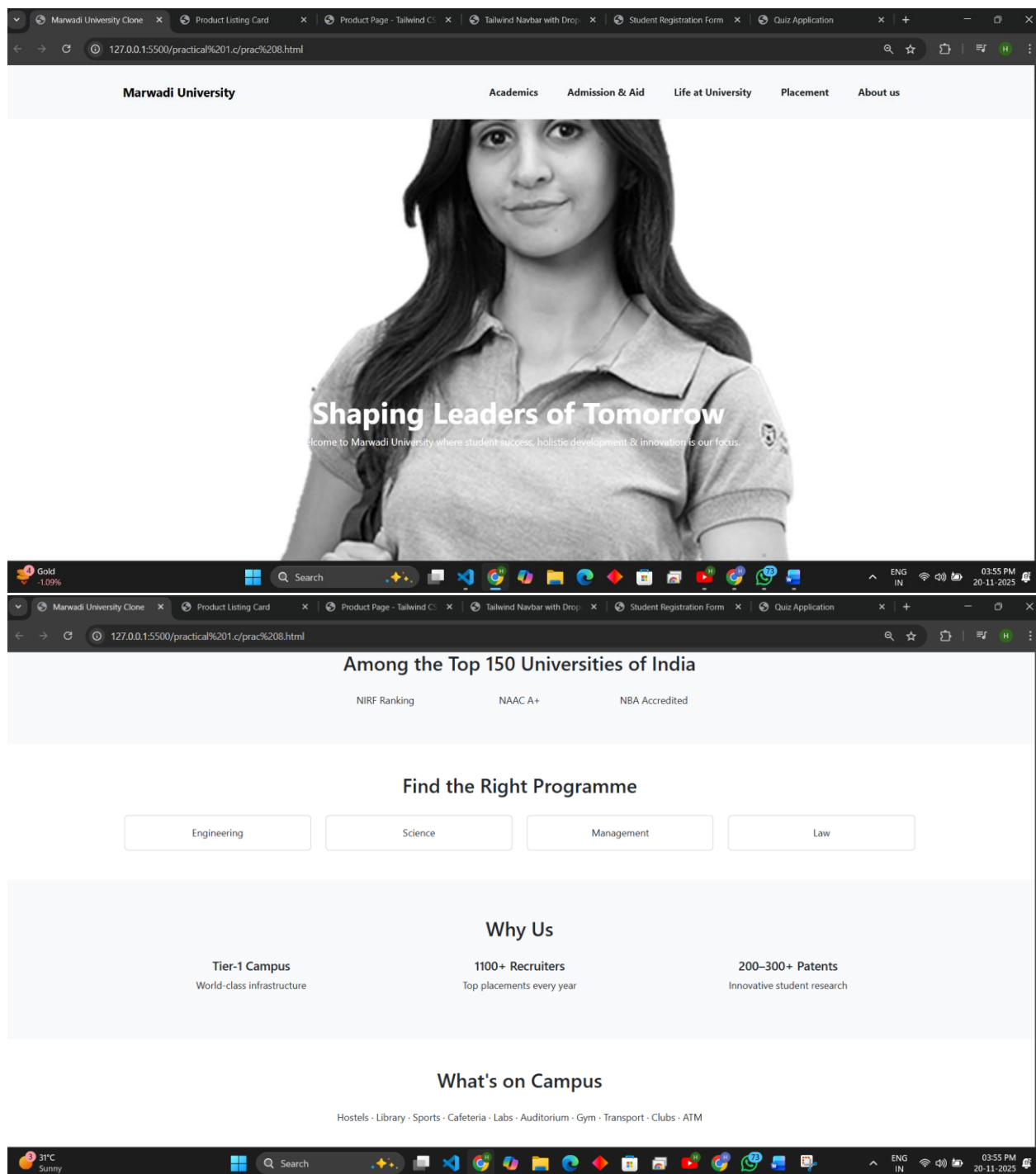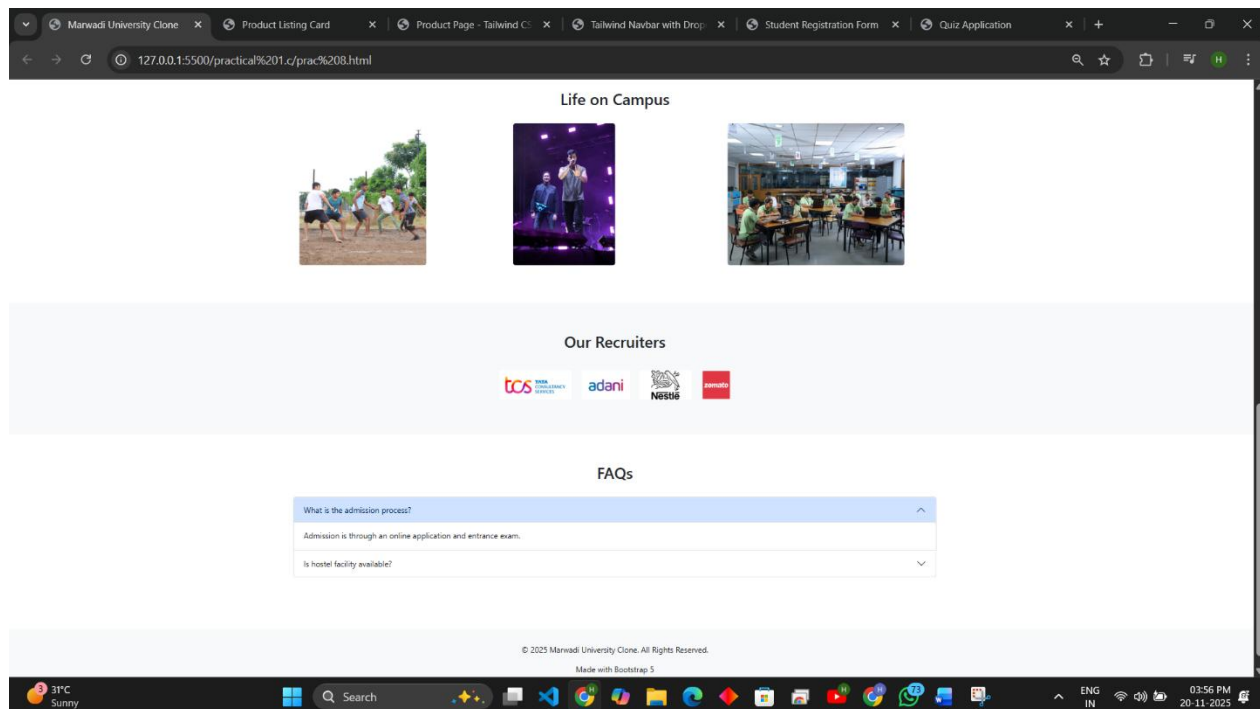
Code Snippet:
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  <title>Marwadi University Clone</title>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" />
  <style>
    body {
      font-family: 'Segoe UI', sans-serif;
    }
    .hero {
```

```css
  background: url('https://www.marwadiuniversity.ac.in/wp-
content/uploads/2025/06/1.png') no-repeat center center/cover;
    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>
```

```html
        <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>
```

```html
</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"><img src="https://www.marwadiuniversity.ac.in/wp-
content/uploads/2025/08/sports.png" class="img-fluid rounded" alt=""></div>
      <div class="col-md-4 mb-3"><img src="https://www.marwadiuniversity.ac.in/wp-
content/uploads/2025/07/mu-fest.jpg" class="img-fluid rounded" alt=""></div>
      <div class="col-md-4 mb-3"><img src="https://www.marwadiuniversity.ac.in/wp-
content/uploads/2025/07/student-club.jpg" class="img-fluid rounded"
alt=""></div>
    </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">
      <img src="https://www.marwadiuniversity.ac.in/wp-content/themes/marwadi-
university/assets/img/recruiters/TCS.png" alt="Company">
      <img src="https://www.marwadiuniversity.ac.in/wp-content/themes/marwadi-
university/assets/img/recruiters/Adani.png" alt="Company">
      <img src="https://www.marwadiuniversity.ac.in/wp-content/themes/marwadi-
university/assets/img/recruiters/Nestle.png" alt="Company">
      <img src="https://www.marwadiuniversity.ac.in/wp-content/themes/marwadi-
university/assets/img/recruiters/Zomato.png" alt="Company">
    </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>
</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
"></script>
</body>
</html>
```