

Enrollment No:- 92400103449

Student Name:- Rathod mansi sanjay bhai

LAB-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.

TAGS USED	ATTRIBUTES USED	DESCRIPTION
<head>	None	Contains metadata, CSS links, title, etc.
<title>		Sets the page title (shown in browser tab)
<link>	rel="stylesheet" href="---"	Links external stylesheet (style.css).
<body>	---	Contains all visible elements of the webpage
<header>	----	Top section of page, typically include logo and nav
<div>	class="logo"	Used to hold logo text inside header.
	Class="nav"	Contain navigation link in header
	class="container"	Wraps aside and section layout content.
	class="a", class="b"	Boxes for individual placement profiles.
<a>	href=""	Creates hyperlinks; href points to the target location.

Rathod mansi sanjay bhai 92400103449



 	---	Add link break between link or content
<aside>	---	Sidebar containing navigation links.
<section>	---	Main content area
<h1>	---	Large heading
<h3>, <h4>	----	Subheading within placement profiles

Final Outcome:

Vs

Marwadi University - Rajkot
Home About Contact Login

Home Recent Placement Placement Profile Requirement

Placement Dashboard

Total Placements
342
↑ 12% from last year

Highest Package
₹15.4 LPA
L&T - Abhishek Kumar

Average Package
₹6.2 LPA
↑ 8% from last year

Placement Rate
87%
↑ 5% from last year

Recent Placements

Student Name	Company	Package (LPA)	Status
H Harsh	L&T	3.4	Placed
K Kanaga	L&T	3.4	Placed
A Abhishek Kumar	L&T	15.4	Placed
R Ramesh Patel	Infosys	5.2	Placed
P Priya Sharma	TCS	4.8	Processing

Techwood University
Email: info@techwood.edu Phone: +1 (555) 123-4567

Home Vision & Mission Program Outcomes Courses Gallery Recruiters

Our Vision

To be a globally recognized institution of higher learning, committed to excellence in teaching, research, and innovation. We envision creating leaders who will drive positive change in society through knowledge, ethics, and sustainable practices.

Our Mission

To provide transformative education that fosters critical thinking, creativity, and collaboration. We are dedicated to developing well-rounded individuals equipped with the skills and values needed to succeed in a rapidly changing world and contribute meaningfully.

Program Specific Outcomes

Engineering Programs

- ✓ Apply knowledge of mathematics, science, and engineering fundamentals
- ✓ Design and conduct experiments, analyze and interpret data
- ✓ Design systems, components, or processes to meet needs
- ✓ Function effectively on multidisciplinary teams

Business Programs

- ✓ Apply business concepts and theories to solve real-world problems
- ✓ Demonstrate effective communication and presentation skills
- ✓ Analyze ethical dilemmas in business contexts
- ✓ Develop strategic plans for organizational success

Arts & Sciences

- ✓ Demonstrate critical thinking and analytical skills
- ✓ Communicate effectively in written and oral forms
- ✓ Understand diverse cultural and historical perspectives
- ✓ Apply interdisciplinary approaches to complex problems

Courses Offered

Engineering	Business	Arts	Sciences
Computer Science Comprehensive program covering software development, AI, and data science. B.Tech 4 Years	MBA Develop leadership skills and business acumen for corporate success. Master's 2 Years	Psychology Study human behavior and mental processes through scientific methods. B.A. 3 Years	Biotechnology Explore the intersection of biology and technology for innovation. B.Sc. 3 Years

Campus Life & Events

Graduation Ceremony	Tech Fest	Sports Day	Cultural Fest
---------------------	-----------	------------	---------------

Campus Life & Events

Graduation Ceremony	Tech Fest	Sports Day	Cultural Fest
---------------------	-----------	------------	---------------

Our Top Recruiters

Google	Microsoft	Amazon	Infosys	TCS	IBM
Accenture	Deloitte				

Techwood University
 123 Education Boulevard
 Knowledge City, KC 12345
 United States
 FB TW IG LI

Quick Links
[Home](#)
[About Us](#)
[Academic Programs](#)
[Campus Life](#)
[Placements](#)

Contact Info
 Email: info@techwood.edu
 Phone: +1 (555) 123-4567
 Admissions: +1 (555) 123-4568



Code Snippet:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Techwood University - Excellence in Education</title>
  <style>
    /* Reset and Base Styles */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    }

    body {
      background-color: #f8f9fa;
      color: #333;
      line-height: 1.6;
    }

    .container {
      max-width: 1200px;
      margin: 0 auto;
      padding: 0 20px;
    }
  </style>
</head>
```

Rathod mansi sanjay bhai 92400103449

```
/* Header Styles */
header {
    background: linear-gradient(135deg, #1a2a6c, #b21f1f, #fdbb2d);
    color: white;
    padding: 20px 0;
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
}

.header-top {
    display: flex;
    justify-content: space-between;
    align-items: center;
    margin-bottom: 15px;
}

.logo {
    display: flex;
    align-items: center;
}

.logo h1 {
    font-size: 28px;
    font-weight: 700;
}

.logo span {
    color: #fdbb2d;
}

.contact-info {
    text-align: right;
}

.contact-info p {
    margin-bottom: 5px;
}
```

```
    font-size: 14px;
}

nav ul {
    display: flex;
    list-style: none;
    background-color: rgba(255, 255, 255, 0.1);
    border-radius: 5px;
    padding: 10px;
    justify-content: center;
}

nav ul li {
    margin: 0 15px;
}

nav ul li a {
    color: white;
    text-decoration: none;
    font-weight: 500;
    padding: 5px 10px;
    border-radius: 4px;
    transition: background-color 0.3s;
}

nav ul li a:hover, nav ul li a.active {
    background-color: rgba(253, 187, 45, 0.8);
}

/* Hero Section */
.hero {
    background: url('https://images.unsplash.com/photo-1523050854058-8df90110c9f1?ixlib=rb-1.2.1&auto=format&fit=crop&w=1350&q=80') no-repeat center center/cover;
    height: 500px;
```

Rathod mansi sanjay bhai 92400103449

```
display: flex;
align-items: center;
justify-content: center;
text-align: center;
color: white;
position: relative;
}

.hero::before {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: rgba(0, 0, 0, 0.5);
}

.hero-content {
  position: relative;
  z-index: 1;
  max-width: 800px;
  padding: 0 20px;
}

.hero h2 {
  font-size: 42px;
  margin-bottom: 20px;
  text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);
}

.hero p {
  font-size: 20px;
  margin-bottom: 30px;
  text-shadow: 1px 1px 2px rgba(0, 0, 0, 0.5);
}
```



```
.btn {
  display: inline-block;
  background: linear-gradient(135deg, #fdbb2d, #b21f1f);
  color: white;
  padding: 12px 30px;
  border-radius: 30px;
  text-decoration: none;
  font-weight: 600;
  transition: transform 0.3s, box-shadow 0.3s;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}

.btn:hover {
  transform: translateY(-3px);
  box-shadow: 0 6px 8px rgba(0, 0, 0, 0.2);
}

/* Section Styles */
section {
  padding: 60px 0;
}

.section-title {
  text-align: center;
  margin-bottom: 40px;
  color: #1a2a6c;
  font-size: 32px;
  position: relative;
}

.section-title::after {
  content: "";
  display: block;
  width: 80px;
```

```
height: 4px;  
background: linear-gradient(to right, #1a2a6c, #b21f1f);  
margin: 10px auto;  
border-radius: 2px;  
}
```

```
/* Vision & Mission */  
.vision-mission {  
    background-color: white;  
    box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);  
    border-radius: 10px;  
    padding: 40px;  
    margin-bottom: 40px;  
}
```

```
.vm-container {  
    display: flex;  
    flex-wrap: wrap;  
    gap: 30px;  
}
```

```
.vm-item {  
    flex: 1;  
    min-width: 300px;  
    padding: 25px;  
    background: #f8f9fa;  
    border-radius: 8px;  
    border-left: 5px solid #1a2a6c;  
}
```

```
.vm-item h3 {  
    color: #1a2a6c;  
    margin-bottom: 15px;  
    font-size: 24px;  
}
```

```
.vm-item p {
  color: #555;
  line-height: 1.8;
}

/* Program Outcomes */
.outcomes {
  background-color: #f8f9fa;
}

.outcomes-container {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));
  gap: 25px;
}

.outcome-card {
  background: white;
  padding: 25px;
  border-radius: 8px;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
  transition: transform 0.3s;
}

.outcome-card:hover {
  transform: translateY(-5px);
}

.outcome-card h3 {
  color: #1a2a6c;
  margin-bottom: 15px;
  font-size: 20px;
}

.outcome-card ul {
```

```
list-style-type: none;
}

.outcome-card ul li {
  margin-bottom: 10px;
  padding-left: 25px;
  position: relative;
}

.outcome-card ul li::before {
  content: '✓';
  position: absolute;
  left: 0;
  color: #b21f1f;
  font-weight: bold;
}

/* Courses */
.courses-container {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
  gap: 25px;
}

.course-card {
  background: white;
  border-radius: 8px;
  overflow: hidden;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
  transition: transform 0.3s;
}

.course-card:hover {
  transform: translateY(-5px);
}
```

```
.course-img {
    height: 160px;
    background-color: #1a2a6c;
    display: flex;
    align-items: center;
    justify-content: center;
    color: white;
    font-size: 24px;
    font-weight: bold;
}

.course-content {
    padding: 20px;
}

.course-content h3 {
    color: #1a2a6c;
    margin-bottom: 10px;
    font-size: 20px;
}

.course-content p {
    color: #666;
    margin-bottom: 15px;
}

.course-duration {
    display: flex;
    justify-content: space-between;
    color: #888;
    font-size: 14px;
}

/* Gallery */
.gallery {
```

Rathod mansi sanjay bhai 92400103449



```
background-color: #f8f9fa;
}

.gallery-container {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
  gap: 20px;
}

.gallery-item {
  height: 200px;
  border-radius: 8px;
  overflow: hidden;
  position: relative;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}

.gallery-item img {
  width: 100%;
  height: 100%;
  object-fit: cover;
  transition: transform 0.5s;
}

.gallery-item:hover img {
  transform: scale(1.1);
}

.gallery-caption {
  position: absolute;
  bottom: 0;
  left: 0;
  right: 0;
  background: rgba(0, 0, 0, 0.7);
  color: white;
  padding: 10px;
```



```
transform: translateY(100%);
transition: transform 0.3s;
}

.gallery-item:hover .gallery-caption {
  transform: translateY(0);
}

/* Recruiters */
.recruiters-container {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(150px, 1fr));
  gap: 25px;
  align-items: center;
}

.recruiter-logo {
  height: 100px;
  background-color: white;
  border-radius: 8px;
  display: flex;
  align-items: center;
  justify-content: center;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
  padding: 15px;
  transition: transform 0.3s;
}

.recruiter-logo:hover {
  transform: scale(1.05);
}

.recruiter-logo span {
  font-weight: bold;
  color: #1a2a6c;
}
```

```
font-size: 18px;
}

/* Footer */
footer {
  background: linear-gradient(135deg, #1a2a6c, #0d1b4d);
  color: white;
  padding: 50px 0 20px;
}

.footer-content {
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
  margin-bottom: 30px;
}

.footer-section {
  flex: 1;
  min-width: 250px;
  margin-bottom: 30px;
}

.footer-section h3 {
  font-size: 20px;
  margin-bottom: 20px;
  color: #fdbb2d;
}

.footer-section ul {
  list-style: none;
}

.footer-section ul li {
  margin-bottom: 10px;
}
```



```
.footer-section ul li a {
    color: #ddd;
    text-decoration: none;
    transition: color 0.3s;
}

.footer-section ul li a:hover {
    color: #fdbb2d;
}

.social-links {
    display: flex;
    gap: 15px;
    margin-top: 15px;
}

.social-links a {
    display: inline-flex;
    align-items: center;
    justify-content: center;
    width: 40px;
    height: 40px;
    background: rgba(255, 255, 255, 0.1);
    border-radius: 50%;
    color: white;
    text-decoration: none;
    transition: background 0.3s;
}

.social-links a:hover {
    background: #fdbb2d;
}

.copyright {
```

Rathod mansi sanjay bhai 92400103449



```
text-align: center;
padding-top: 20px;
border-top: 1px solid rgba(255, 255, 255, 0.1);
color: #aaa;
font-size: 14px;
}

/* Responsive Design */
@media (max-width: 768px) {
  .header-top {
    flex-direction: column;
    text-align: center;
  }

  .contact-info {
    text-align: center;
    margin-top: 15px;
  }

  nav ul {
    flex-wrap: wrap;
  }

  nav ul li {
    margin: 5px;
  }

  .hero h2 {
    font-size: 32px;
  }

  .hero p {
    font-size: 18px;
  }
}
</style>
```



```
</head>
<body>
  <!-- Header -->
  <header>
    <div class="container">
      <div class="header-top">
        <div class="logo">
          <h1>Techwood <span>University</span></h1>
        </div>
        <div class="contact-info">
          <p>Email: info@techwood.edu</p>
          <p>Phone: +1 (555) 123-4567</p>
        </div>
      </div>
      <nav>
        <ul>
          <li><a href="#" class="active">Home</a></li>
          <li><a href="#vision">Vision & Mission</a></li>
          <li><a href="#outcomes">Program Outcomes</a></li>
          <li><a href="#courses">Courses</a></li>
          <li><a href="#gallery">Gallery</a></li>
          <li><a href="#recruiters">Recruiters</a></li>
        </ul>
      </nav>
    </div>
  </header>

  <!-- Hero Section -->
  <section class="hero">
    <div class="hero-content">
      <h2>Excellence in Education Since 1985</h2>
      <p>Shaping futures through innovation, research, and holistic development</p>
      <a href="#courses" class="btn">Explore Our Programs</a>
    </div>
  </section>
```

Rathod mansi sanjay bhai 92400103449

```
<!-- Vision & Mission -->
<section id="vision">
  <div class="container">
    <h2 class="section-title">Vision & Mission</h2>
    <div class="vision-mission">
      <div class="vm-container">
        <div class="vm-item">
          <h3>Our Vision</h3>
          <p>To be a globally recognized institution of higher learning, committed to
excellence in teaching, research, and innovation. We envision creating leaders who will drive
positive change in society through knowledge, ethics, and sustainable practices.</p>
        </div>
        <div class="vm-item">
          <h3>Our Mission</h3>
          <p>To provide transformative education that fosters critical thinking, creativity,
and collaboration. We are dedicated to developing well-rounded individuals equipped with
the skills and values needed to succeed in a rapidly changing world and contribute
meaningfully to their communities.</p>
        </div>
      </div>
    </div>
  </div>
</section>

<!-- Program Outcomes -->
<section id="outcomes" class="outcomes">
  <div class="container">
    <h2 class="section-title">Program Specific Outcomes</h2>
    <div class="outcomes-container">
      <div class="outcome-card">
        <h3>Engineering Programs</h3>
        <ul>
          <li>Apply knowledge of mathematics, science, and engineering
fundamentals</li>
          <li>Design and conduct experiments, analyze and interpret data</li>
```



```

        <li>Design systems, components, or processes to meet needs</li>
        <li>Function effectively on multidisciplinary teams</li>
    </ul>
</div>
<div class="outcome-card">
    <h3>Business Programs</h3>
    <ul>
        <li>Apply business concepts and theories to solve real-world problems</li>
        <li>Demonstrate effective communication and presentation skills</li>
        <li>Analyze ethical dilemmas in business contexts</li>
        <li>Develop strategic plans for organizational success</li>
    </ul>
</div>
<div class="outcome-card">
    <h3>Arts & Sciences</h3>
    <ul>
        <li>Demonstrate critical thinking and analytical skills</li>
        <li>Communicate effectively in written and oral forms</li>
        <li>Understand diverse cultural and historical perspectives</li>
        <li>Apply interdisciplinary approaches to complex problems</li>
    </ul>
</div>
</div>
</div>
</section>

<!-- Courses Offered -->
<section id="courses">
    <div class="container">
        <h2 class="section-title">Courses Offered</h2>
        <div class="courses-container">
            <div class="course-card">
                <div class="course-img" style="background: linear-gradient(135deg, #1a2a6c,
#0d1b4d);">
                    Engineering

```

Rathod mansi sanjay bhai 92400103449



```

</div>
<div class="course-content">
  <h3>Computer Science</h3>
  <p>Comprehensive program covering software development, AI, and data
science.</p>
  <div class="course-duration">
    <span>B.Tech</span>
    <span>4 Years</span>
  </div>
</div>
</div>
<div class="course-card">
  <div class="course-img" style="background: linear-gradient(135deg, #b21f1f,
#8a1a1a);">
    Business
  </div>
  <div class="course-content">
    <h3>MBA</h3>
    <p>Develop leadership skills and business acumen for corporate success.</p>
    <div class="course-duration">
      <span>Master's</span>
      <span>2 Years</span>
    </div>
  </div>
</div>
<div class="course-card">
  <div class="course-img" style="background: linear-gradient(135deg, #fdbb2d,
#e6a10f);">
    Arts
  </div>
  <div class="course-content">
    <h3>Psychology</h3>
    <p>Study human behavior and mental processes through scientific
methods.</p>
    <div class="course-duration">
      <span>B.A.</span>
    </div>
  </div>
</div>

```



```

    <div style="background: #b21f1f; height: 100%; display: flex; align-items: center;
justify-content: center; color: white; font-weight: bold;">
    Tech Fest
  </div>
  <div class="gallery-caption">Annual Technical Festival</div>
</div>
<div class="gallery-item">
  <div style="background: #fdbb2d; height: 100%; display: flex; align-items: center;
justify-content: center; color: white; font-weight: bold;">
    Sports Day
  </div>
  <div class="gallery-caption">Inter-College Sports Competition</div>
</div>
<div class="gallery-item">
  <div style="background: #1a2a6c; height: 100%; display: flex; align-items: center;
justify-content: center; color: white; font-weight: bold;">
    Cultural Fest
  </div>
  <div class="gallery-caption">Annual Cultural Festival</div>
</div>
</div>
</div>
</section>

<!-- Top Recruiters -->
<section id="recruiters">
  <div class="container">
    <h2 class="section-title">Our Top Recruiters</h2>
    <div class="recruiters-container">
      <div class="recruiter-logo">
        <span>Google</span>
      </div>
      <div class="recruiter-logo">
        <span>Microsoft</span>
      </div>
      <div class="recruiter-logo">

```



```

        <span>Amazon</span>
    </div>
    <div class="recruiter-logo">
        <span>Infosys</span>
    </div>
    <div class="recruiter-logo">
        <span>TCS</span>
    </div>
    <div class="recruiter-logo">
        <span>IBM</span>
    </div>
    <div class="recruiter-logo">
        <span>Accenture</span>
    </div>
    <div class="recruiter-logo">
        <span>Deloitte</span>
    </div>
</div>
</div>
</section>

<!-- Footer -->
<footer>
    <div class="container">
        <div class="footer-content">
            <div class="footer-section">
                <h3>Techwood University</h3>
                <p>123 Education Boulevard<br>Knowledge City, KC 12345<br>United
States</p>
                <div class="social-links">
                    <a href="#">FB</a>
                    <a href="#">TW</a>
                    <a href="#">IG</a>
                    <a href="#">LI</a>
                </div>
            </div>
        </div>
    </div>

```

Rathod mansi sanjay bhai 92400103449



```
</div>
<div class="footer-section">
  <h3>Quick Links</h3>
  <ul>
    <li><a href="#">Home</a></li>
    <li><a href="#vision">About Us</a></li>
    <li><a href="#courses">Academic Programs</a></li>
    <li><a href="#gallery">Campus Life</a></li>
    <li><a href="#recruiters">Placements</a></li>
  </ul>
</div>
<div class="footer-section">
  <h3>Contact Info</h3>
  <ul>
    <li>Email: info@techwood.edu</li>
    <li>Phone: +1 (555) 123-4567</li>
    <li>Admissions: +1 (555) 123-4568</li>
  </ul>
</div>
</div>
<div class="copyright">
  &copy; 2023 Techwood University. All Rights Reserved.
</div>
</div>
</footer>
</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]



Marwadi
University
Marwadi Chandarana Group

NAAC



FACULTY OF ENGINEERING AND TECHNOLOGY

Department of Computer Engineering

01CE1306 – Web Technology – Lab #4

- Fonts and Font sizes



Marwadi
University
Marwadi Chandarana Group

NAAC



FACULTY OF ENGINEERING AND TECHNOLOGY

Department of Computer Engineering

01CE1306 – Web Technology – Lab #4