

INDEX

Sr. no.	Name of the practical	Page No.	Date	Sign
1	Design appropriate UX element list for Yoga Day.	01-04		
2	Design for Digital-Visual design system for a brand. Take any brand of your choice.	05-09		
3	Design for social media Project. Develop a web page in similar manner.	10-13		
4	Design for devices: understanding web & mobile. Design a simple web interface for mobile.	14-16		
5	Reading user personas and empathy maps. Based on random survey identify your customer.	17-20		
6	Design a simple homepage for mobile shopee.	21-25		
7	Design a web interface for 2 different brands.	26-33		

Practical 01

Aim: Design appropriate UX element list for Yoga Day.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Yoga Day 2025</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

  <!-- Navigation Bar -->
  <header>
    <h1>Yoga Day</h1>
    <nav>
      <ul>
        <li><a href="#home">Home</a></li>
        <li><a href="#benefits">Benefits</a></li>
        <li><a href="#register">Register</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </nav>
  </header>

  <!-- Hero Section -->
  <section id="home" class="hero">
    <h2>Join the Yoga Day Celebration!</h2>
    <p>Experience peace, mindfulness, and health through yoga.</p>
    <a href="#register" class="btn">Register Now</a>
  </section>

  <!-- Benefits Section -->
  <section id="benefits" class="benefits">
    <h2>Why Practice Yoga?</h2>
    <div class="benefit-cards">
      <div class="card">🧘‍♂️ Improves Flexibility</div>
      <div class="card">❤️ Boosts Heart Health</div>
      <div class="card">🧠 Enhances Mental Well-being</div>
    </div>
  </section>

  <!-- Registration Form -->
  <section id="register" class="register">
    <h2>Register for Yoga Day</h2>
    <form>
      <input type="text" placeholder="Your Name" required>
      <input type="email" placeholder="Your Email" required>
      <button type="submit">Register Now</button>
    </form>
  </section>
```

```

        </form>
    </section>

    <!-- Footer -->
    <footer id="contact">
        <p>Contact us: yogaday@example.com | Follow us on Social Media</p>
    </footer>
</body>
</html>

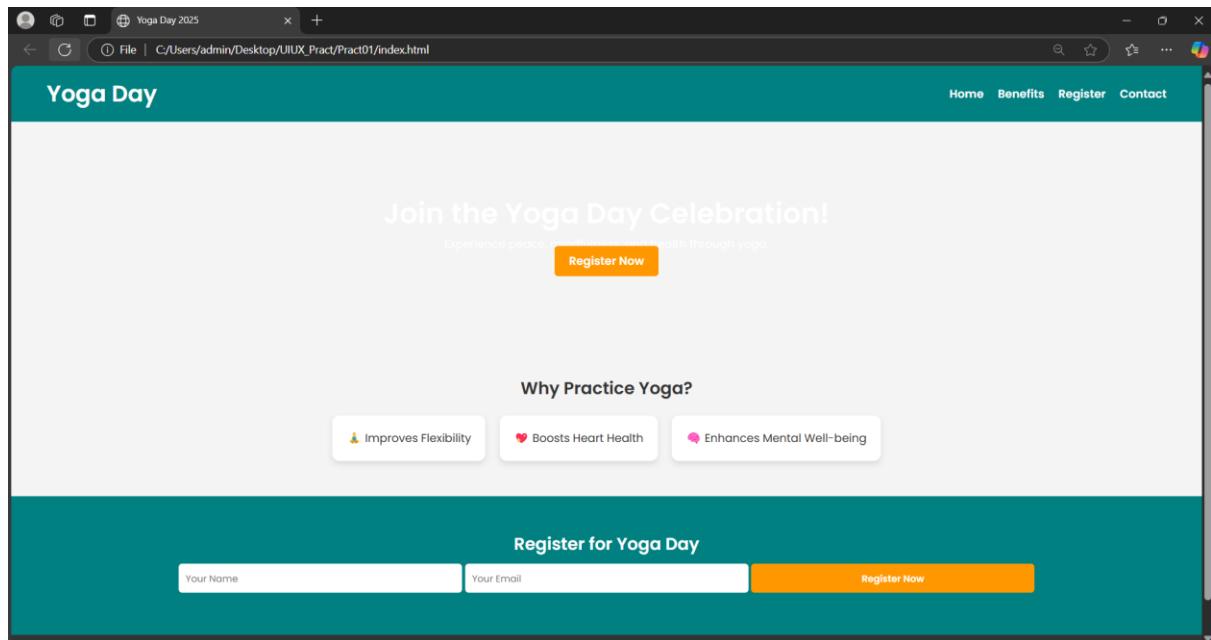
/* Google Font */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;600&display=swap');

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}
body{
    background-color: #f4f4f4;
    color: #333;
}
/* Navigation */
header{
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 15px 50px;
    background: #008080;
    color: #fff;
}
nav ul{
    list-style: none;
    display: flex;
    gap: 20px;
}
nav ul li a{
    color: #fff;
    text-decoration: none;
    font-weight: 600;
}
.hero{
    text-align: center;
    padding: 100px 20px;
    background: url('https://source.unsplash.com/1600x900/?yoga,meditation') no-repeat center
    center/cover;
    color: white;
}

```

```
.hero h2 {
    font-size: 2.5rem;
}
.hero .btn {
    margin-top: 20px;
    padding: 10px 20px;
    background: #ff9800;
    color: white;
    text-decoration: none;
    border-radius: 5px;
    font-weight: bold;
}
/* Benefits Section */
.benefits {
    text-align: center;
    padding: 50px;
}
.benefit-cards {
    display: flex;
    justify-content: center;
    gap: 20px;
    margin-top: 20px;
}
.card {
    background: #fff;
    padding: 20px;
    border-radius: 10px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}
/* Registration Form */
.register {
    text-align: center;
    padding: 50px;
    background: #008080;
    color: white;
}
.register input, .register button {
    width: 80%;
    max-width: 400px;
    padding: 10px;
    margin: 10px 0;
    border-radius: 5px;
    border: none;
}
.register button {
    background: #ff9800;
    color: white;
    font-weight: bold;
    cursor: pointer;
}
```

```
/* Footer */  
footer {  
    text-align: center;  
    padding: 20px;  
    background: #333;  
    color: white;  
}
```



Practical 02

Aim : Design for Digital-Visual design system for a brand. Take any brand of your choice

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Nike Digital-Visual Design System</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css">
  <style>
    /* Google Font */
    @import url('https://fonts.googleapis.com/css2?family=Oswald:wght@400;700&display=swap');

    /* Global Styles */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: 'Oswald', sans-serif;
    }
    body{
      background-color: #f4f4f4;
      color: #333;
      padding: 20px;
    }
    h1, h2{
      text-align: center;
      margin-bottom: 20px;
    }
    /* Brand Colors */
    .color-box{
      display: inline-block;
      width: 120px;
      height: 120px;
      margin: 10px;
      border-radius: 8px;
      text-align: center;
      line-height: 120px;
      font-weight: bold;
      color: white;
    }
    .black { background: #000; }
    .white { background: #fff; color: #000; border: 1px solid #ccc; }
    .red { background: #FF3B30; }
    .gray { background: #BDBDBD; color: #000; }
```

```
/* Typography */
.typography {
    text-align: center;
    margin-bottom: 40px;
}

.font-sample {
    font-size: 24px;
    font-weight: bold;
    margin: 10px 0;
}

/* UI Components */
.btn {
    padding: 12px 24px;
    border: none;
    border-radius: 5px;
    font-weight: bold;
    text-transform: uppercase;
    cursor: pointer;
    transition: 0.3s;
    display: inline-block;
    margin: 10px;
}

.btn-primary {
    background: #FF3B30;
    color: white;
}

.btn-primary:hover {
    background: #D32F2F;
}

.btn-secondary {
    background: #0000;
    color: white;
}

/* Cards */
.card {
    width: 300px;
    border-radius: 10px;
    overflow: hidden;
    background: white;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
    text-align: center;
    padding: 15px;
    margin: 10px auto;
}

.card img {
    width: 100%;
    height: auto;
}

.card-title {
    font-weight: bold;
    font-size: 1.2rem;
```

```

        margin-top: 10px;
    }

.card-price {
    color: #FF3B30;
    font-size: 1.5rem;
}
/* Input Fields */
.input-field {
    width: 100%;
    padding: 10px;
    margin: 10px 0;
    border: 1px solid #BDBDBD;
    border-radius: 5px;
}
.input-field:focus {
    border: 2px solid #FF3B30;
}
/* Icon Samples */
.icon-samples {
    text-align: center;
    font-size: 30px;
    margin-top: 20px;
}
.icon-samples i {
    margin: 10px;
    color: #FF3B30;
}
/* Grid System */
.container {
    display: grid;
    grid-template-columns: repeat(12, 1fr);
    gap: 10px;
    max-width: 800px;
    margin: auto;
}

.col-6 { grid-column: span 6; background: #ddd; padding: 20px; text-align: center; }
.col-4 { grid-column: span 4; background: #ccc; padding: 20px; text-align: center; }
</style>
</head>
<body>
```

<h1>Nike Digital-Visual Design System</h1>

```
<!-- Brand Colors -->
<h2>Brand Colors</h2>
<div style="text-align: center;">
    <div class="color-box black">Black</div>
    <div class="color-box white">White</div>
    <div class="color-box red">Nike Red</div>
```

```

<div class="color-box gray">Gray</div>
</div>

<!-- Typography -->
<h2>Typography</h2>
<div class="typography">
  <p class="font-sample" style="font-weight: 400;">Oswald Regular</p>
  <p class="font-sample" style="font-weight: 700;">Oswald Bold</p>
</div>

<!-- UI Components -->
<h2>Buttons</h2>
<div style="text-align: center;">
  <button class="btn btn-primary">Primary Button</button>
  <button class="btn btn-secondary">Secondary Button</button>
</div>

<h2>Cards</h2>
<div class="card">
  
  <p class="card-title">Nike Air Max</p>
  <p class="card-price">$120</p>
</div>

<h2>Form Elements</h2>
<div style="text-align: center;">
  <input type="text" class="input-field" placeholder="Enter your name">
  <input type="email" class="input-field" placeholder="Enter your email">
</div>

<h2>Icons</h2>
<div class="icon-samples">
  <i class="fas fa-running"></i>
  <i class="fas fa-shopping-cart"></i>
  <i class="fas fa-heart"></i>
</div>

<h2>Grid System</h2>
<div class="container">
  <div class="col-6">6 Columns</div>
  <div class="col-6">6 Columns</div>
  <div class="col-4">4 Columns</div>
  <div class="col-4">4 Columns</div>
  <div class="col-4">4 Columns</div>
</div>
</body>
</html>

```

Screenshot of a web browser showing the Nike Digital-Visual Design System. The page title is "Nike Digital-Visual Design System".

Brand Colors

Black White Nike Red Gray

Typography

Oswald Regular
Oswald Bold

Buttons

PRIMARY BUTTON SECONDARY BUTTON

Cards

Nike Shoes
Nike Air Max
\$120

Form Elements

Practical 03

Aim : Design for social media Project. Develop a web page in similar manner.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Social Media Analytics Dashboard</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css">
  <style>
    /* Google Font */
    @import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;700&display=swap');

    /* Global Styles */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: 'Poppins', sans-serif;
    }
    body{
      background-color: #f8f9fa;
      color: #333;
      padding: 20px;
    }
    h1, h2{
      text-align: center;
      margin-bottom: 20px;
    }
    /* Header */
    .header{
      background: #4267B2;
      color: white;
      text-align: center;
      padding: 20px;
      font-size: 1.5rem;
      font-weight: bold;
    }
    /* Brand Colors */
    .color-box{
      display: inline-block;
      width: 120px;
      height: 120px;
      margin: 10px;
      border-radius: 8px;
      text-align: center;
    }
```

```
line-height: 120px;
font-weight: bold;
color: white;
}
.facebook { background: #4267B2; }
.twitter { background: #1DA1F2; }
.youtube { background: #FF0000; }
.instagram { background: #E1306C; }
/* Cards */
.dashboard {
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
  gap: 20px;
}
.card {
  width: 300px;
  border-radius: 10px;
  background: white;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
  text-align: center;
  padding: 15px;
}
.card-title {
  font-weight: bold;
  font-size: 1.2rem;
  margin-top: 10px;
}
.card-metric {
  font-size: 2rem;
  font-weight: bold;
  color: #4267B2;
}
/* Buttons */
.btn {
  padding: 12px 24px;
  border: none;
  border-radius: 5px;
  font-weight: bold;
  cursor: pointer;
  transition: 0.3s;
  display: inline-block;
  margin: 10px;
}
.btn-primary {
  background: #4267B2;
  color: white;
}
.btn-primary:hover {
  background: #365899;
}
```

```

.btn-secondary {
    background: #1DA1F2;
    color: white;
}
/* Icons */
.icon-samples {
    text-align: center;
    font-size: 30px;
    margin-top: 20px;
}
.icon-samples i {
    margin: 10px;
}
/* Footer */
.footer {
    margin-top: 40px;
    background: #333;
    color: white;
    text-align: center;
    padding: 20px;
}
</style>
</head>
<body>

<div class="header">
    Social Media Analytics Dashboard
</div>

<h2>Brand Colors</h2>
<div style="text-align: center;">
    <div class="color-box facebook">Facebook</div>
    <div class="color-box twitter">Twitter</div>
    <div class="color-box youtube">YouTube</div>
    <div class="color-box instagram">Instagram</div>
</div>

<h2>Analytics Overview</h2>
<div class="dashboard">
    <div class="card">
        <i class="fab fa-facebook fa-3x" style="color:#4267B2;"></i>
        <p class="card-title">Facebook Followers</p>
        <p class="card-metric">25K</p>
    </div>

    <div class="card">
        <i class="fab fa-twitter fa-3x" style="color:#1DA1F2;"></i>
        <p class="card-title">Twitter Followers</p>
        <p class="card-metric">18K</p>
    </div>

```

```

<div class="card">
  <i class="fab fa-youtube fa-3x" style="color:#FF0000;"></i>
  <p class="card-title">YouTube Subscribers</p>
  <p class="card-metric">50K</p>
</div>

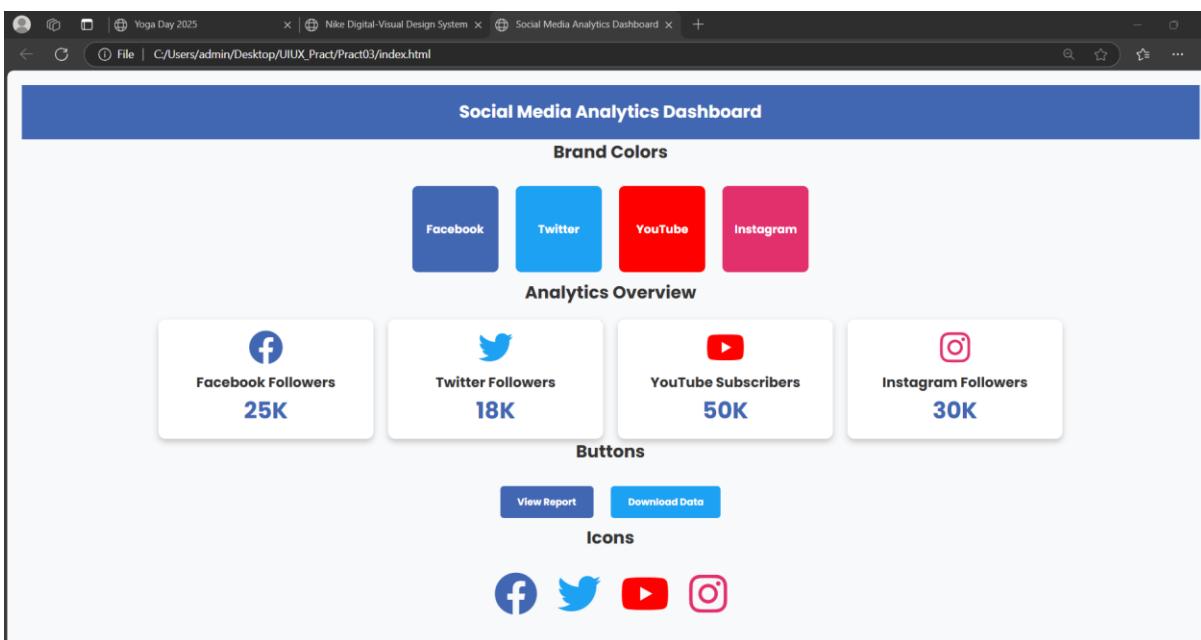
<div class="card">
  <i class="fab fa-instagram fa-3x" style="color:#E1306C;"></i>
  <p class="card-title">Instagram Followers</p>
  <p class="card-metric">30K</p>
</div>
</div>

<h2>Buttons</h2>
<div style="text-align: center;">
  <button class="btn btn-primary">View Report</button>
  <button class="btn btn-secondary">Download Data</button>
</div>

<h2>Icons</h2>
<div class="icon-samples">
  <i class="fab fa-facebook fa-2x" style="color:#4267B2;"></i>
  <i class="fab fa-twitter fa-2x" style="color:#1DA1F2;"></i>
  <i class="fab fa-youtube fa-2x" style="color:#FF0000;"></i>
  <i class="fab fa-instagram fa-2x" style="color:#E1306C;"></i>
</div>

<div class="footer">
  &copy; 2025 Social Media Analytics | Designed by Abhijeet
</div>
</body>
</html>

```



Practical 04

Aim : Design for devices: understanding web & mobile. Design a simple web interface for mobile.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Mobile Interface</title>
  <style>
    /* Resetting margin, padding and box-sizing */
    *{
      margin: 0;
      padding: 0;
      box-sizing: border-box;
    }
    body{
      font-family: 'Arial', sans-serif;
      background-color: #f7f7f7;
      color: #333;
      line-height: 1.5;
    }
    /* Header */
    header{
      background-color: #4CAF50;
      color: white;
      padding: 10px 20px;
      text-align: center;
    }
    header h1{
      font-size: 24px;
    }
    /* Main Content */
    .container{
      padding: 20px;
    }
    .card{
      background-color: white;
      box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);
      border-radius: 8px;
      margin-bottom: 20px;
      padding: 15px;
      text-align: center;
    }
    .card h3{
      font-size: 18px;
      margin-bottom: 10px;
    }
```

```
}

.card p {
    font-size: 14px;
    color: #555;
} /* Button */
.btn {
    background-color: #4CAF50;
    color: white;
    padding: 10px 20px;
    border-radius: 5px;
    text-align: center;
    display: inline-block;
    text-decoration: none;
    font-weight: bold;
    transition: background-color 0.3s ease;
}
.btn:hover {
    background-color: #45a049;
} /* Responsive Design */
@media (max-width: 768px) {
    header h1 {
        font-size: 20px;
    }
    .card {
        padding: 10px;
    }
    .card h3 {
        font-size: 16px;
    }
    .card p {
        font-size: 12px;
    }
    .btn {
        font-size: 14px;
        padding: 8px 16px;
    }
}
@media (max-width: 480px) {
    header h1 {
        font-size: 18px;
    }
    .card {
        padding: 8px;
    }
    .card h3 {
        font-size: 14px;
    }
    .card p {
        font-size: 11px;
    }
}
```

```

        }
        .btn {
            font-size: 12px;
            padding: 7px 14px;
        }
    
```

</style>

</head>

<body>

<!-- Header Section -->

<header>

<h1>Mobile Web Interface</h1>

</header>

<!-- Main Content Section -->

<div class="container">

<div class="card">

<h3>Feature 1</h3>

<p>This is a simple description of the first feature. Mobile-friendly and responsive!</p>

Learn More

</div>

<div class="card">

<h3>Feature 2</h3>

<p>This feature is optimized for mobile use, with a simple and easy-to-navigate layout.</p>

Learn More

</div>

<div class="card">

<h3>Feature 3</h3>

<p>Responsive design ensures a seamless experience on various mobile devices.</p>

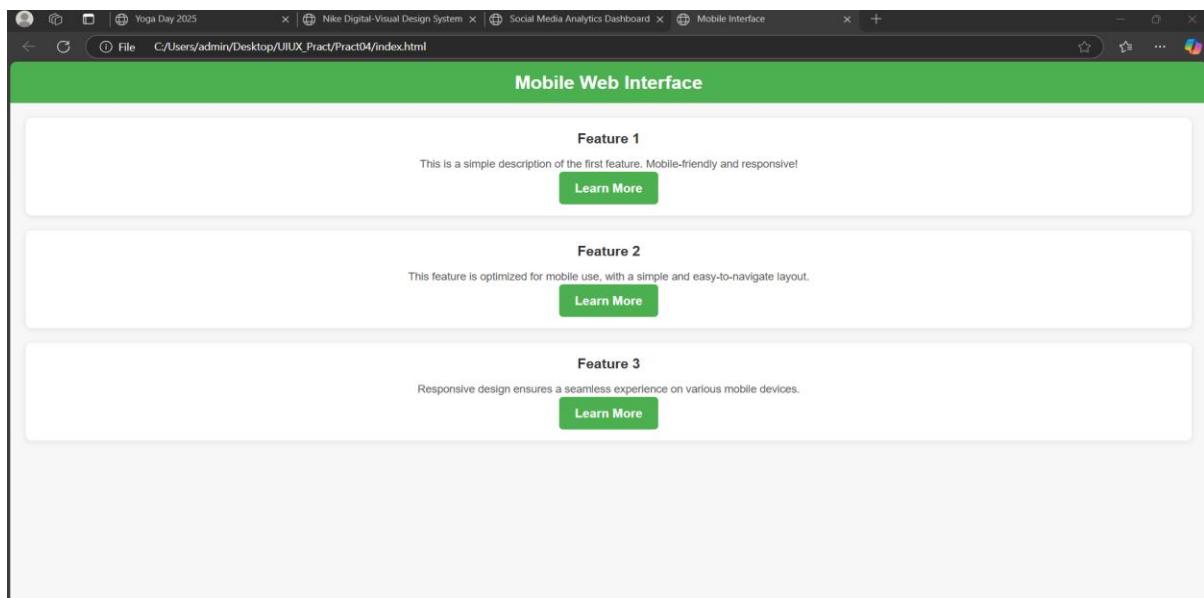
Learn More

</div>

</div>

</body>

</html>



Practical 05

Aim : Reading user personas and empathy maps. Based on random survey identify your customer.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>User Personas and Empathy Maps</title>
  <style>
    body{
      font-family: Arial, sans-serif;
      background-color: #f8f8f8;
      margin: 0;
      padding: 0;
    }
    header{
      background-color: #4CAF50;
      color: white;
      padding: 15px 0;
      text-align: center;
    }
    h1{
      font-size: 30px;
    }
    .container{
      width: 90%;
      margin: 30px auto;
    }
    .persona, .empathy-map {
      background-color: white;
      padding: 20px;
      box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
      margin-bottom: 20px;
      border-radius: 8px;
    }
    .persona h2, .empathy-map h2 {
      color: #333;
    }
    .persona p, .empathy-map p {
      font-size: 16px;
      color: #666;
    }
    .persona .title{
      font-weight: bold;
      color: #4CAF50;
    }
    .empathy-map {
      background-color: #eaf1e2;    }
```

```

.empathy-map .section {
  margin-bottom: 10px;
}
.empathy-map .section h3 {
  font-size: 18px;
  color: #4CAF50;
}
.empathy-map .section p {
  font-size: 14px;
  color: #555;
}
/* Responsive Design */
@media (max-width: 768px) {
  h1 {
    font-size: 24px;
  }
  .persona, .empathy-map {
    padding: 15px;
  }
  .persona h2, .empathy-map h2 {
    font-size: 22px;
  }
  .persona p, .empathy-map p {
    font-size: 14px;
  }
}
</style>
</head>
<body>
<header>
  <h1>User Personas and Empathy Maps</h1>
</header>
<div class="container">
  <!-- Persona 1: Sarah -->
  <div class="persona">
    <h2>Persona 1: Sarah - The Busy Professional</h2>
    <p><span class="title">Age:</span> 28</p>
    <p><span class="title">Occupation:</span> Marketing Manager</p>
    <p><span class="title">Pain Points:</span> Needs solutions that save time, overwhelmed by too many options.</p>
    <p><span class="title">Goals:</span> Wants tools that are easy to use and time-saving.</p>
    <p><span class="title">Devices Used:</span> Mobile, Desktop</p>
  </div>
  <!-- Empathy Map for Sarah -->
  <div class="empathy-map">
    <h2>Empathy Map: Sarah</h2>
    <div class="section">
      <h3>Says</h3>
      <p>"I wish there was a faster way to do this." - "I need something that just works."</p>
    </div>

```

```

<div class="section">
  <h3>Thinks</h3>
  <p>"I need efficiency and speed in everything I do." - "I don't have time to figure out complicated apps."</p>
</div>
<div class="section">
  <h3>Does</h3>
  <p>Uses mobile apps during commutes. Prefers simple tools that are quick to use.</p>
</div>
<div class="section">
  <h3>Feels</h3>
  <p>Frustrated by too many options and unnecessary complexity. Seeks simplicity and speed.</p>
</div>
</div>

<!-- Persona 2: John -->
<div class="persona">
  <h2>Persona 2: John - The Student</h2>
  <p><span class="title">Age:</span> 23</p>
  <p><span class="title">Occupation:</span> University Student</p>
  <p><span class="title">Pain Points:</span> Limited budget, often distracted by social media.</p>
  <p><span class="title">Goals:</span> Save money and stay organized.</p>
  <p><span class="title">Devices Used:</span> Mobile, Laptop</p>
</div>
<!-- Empathy Map for John -->
<div class="empathy-map">
  <h2>Empathy Map: John</h2>
  <div class="section">
    <h3>Says</h3>
    <p>"I need something that fits my student budget." - "I get distracted too often." </p>
  </div>
  <div class="section">
    <h3>Thinks</h3>
    <p>"How can I make the most out of my limited resources?" - "I need a solution to stay productive."</p>
  </div>
  <div class="section">
    <h3>Does</h3>
    <p>Uses free tools and consumes content during downtime. Looks for discounts and student-friendly features.</p>
  </div>
  <div class="section">
    <h3>Feels</h3>
    <p>Stressed about balancing studies, part-time job, and social life. Motivated by affordability and productivity.</p>
  </div>
</div>

<!-- Persona 3: Emily -->

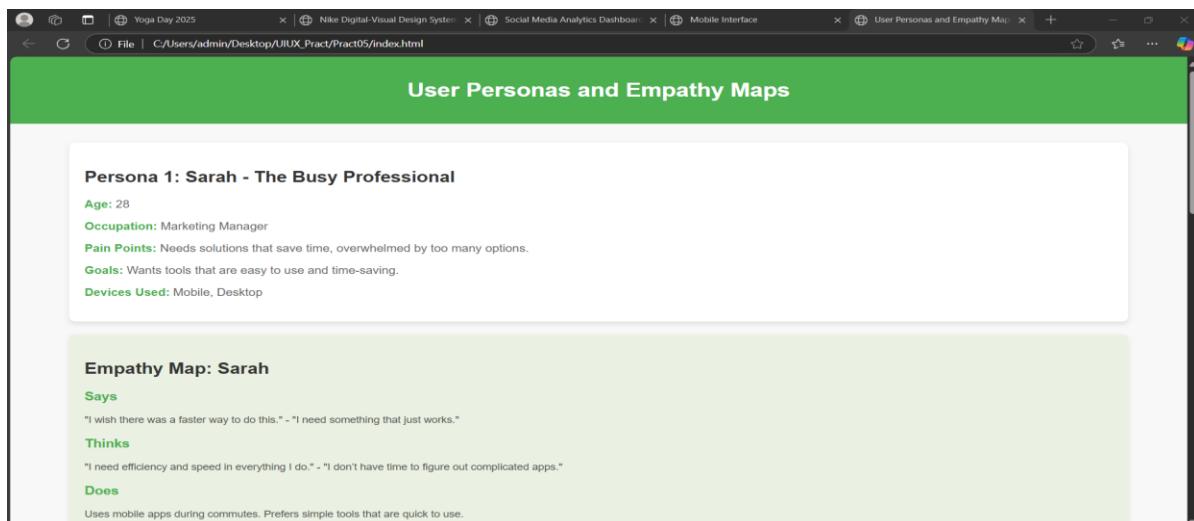
```

```

<div class="persona">
  <h2>Persona 3: Emily - The Entrepreneur</h2>
  <p><span class="title">Age:</span> 35</p>
  <p><span class="title">Occupation:</span> Founder of an Online Business</p>
  <p><span class="title">Pain Points:</span> Needs automation tools, frustrated by lack of integration.</p>
  <p><span class="title">Goals:</span> Focus on business growth and automate tasks.</p>
  <p><span class="title">Devices Used:</span> Desktop, Mobile</p>
</div>

<div class="empathy-map">
  <h2>Empathy Map: Emily</h2>
  <div class="section">
    <h3>Says</h3>
    <p>"I need tools that help automate tasks." - "I want seamless integration across platforms."</p>
  </div>
  <div class="section">
    <h3>Thinks</h3>
    <p>"How can I focus on growing my business, not menial tasks?" - "I need tools that scale with my business."</p>
  </div>
  <div class="section">
    <h3>Does</h3>
    <p>Uses automation tools, manages social media scheduling, and business operations through mobile and desktop.</p>
  </div>
  <div class="section">
    <h3>Feels</h3>
    <p>Excited about business growth, but frustrated with manual tasks. Seeks efficiency and automation.</p>
  </div>
</div>
</body>
</html>

```



Practical 06

Aim : Design a simple homepage for mobile shopee.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Shopee Mobile Homepage</title>
  <style>
    /* Global Styles */
    body{
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f8f8f8;
    }
    h1, h2{
      margin: 0;
    }
    /* Header Styles */
    header{
      background-color: #FF5722;
      padding: 10px;
      color: white;
      text-align: center;
    }
    header h1{
      font-size: 24px;
    }
    /* Navigation Bar */
    .nav-bar{
      display: flex;
      justify-content: space-around;
      background-color: #333;
      padding: 10px 0;
    }
    .nav-bar a{
      color: white;
      text-decoration: none;
      font-size: 16px;
    }
    .nav-bar a:hover{
      text-decoration: underline;
    }
    /* Hero Section */
    .hero-section{
      background-image:
url('https://via.placeholder.com/350x150/FF5722/FFFFFF?text=Welcome+to+Shopee');
      background-size: cover;
```

```
    text-align: center;
    padding: 40px 10px;
    color: white;
}
.hero-section h2 {
    font-size: 28px;
    margin: 10px 0;
}
.hero-section p {
    font-size: 16px;
}
/* Product Categories Section */
.categories {
    display: flex;
    justify-content: space-around;
    margin: 20px 0;
}
.category{
    text-align: center;
}
.category img {
    width: 50px;
    height: 50px;
}
.category h3 {
    font-size: 14px;
    margin-top: 5px;
}
/* Featured Products Section */
.featured-products {
    padding: 20px;
    background-color: white;
    margin-bottom: 20px;
}
.featured-products h2 {
    text-align: center;
    font-size: 20px;
    color: #333;
    margin-bottom: 15px;
}
.products-list {
    display: grid;
    grid-template-columns: repeat(2, 1fr);
    gap: 10px;
}
.product{
    background-color: white;
    padding: 10px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
    text-align: center;
}
```

```
.product img {
    width: 100%;
    height: auto;
}
.product h3 {
    font-size: 16px;
    color: #333;
    margin: 10px 0;
}
.product p {
    font-size: 14px;
    color: #777;
}
.product .price {
    font-size: 16px;
    font-weight: bold;
    color: #FF5722;
}
/* Footer Section */
footer {
    background-color: #333;
    color: white;
    padding: 10px;
    text-align: center;
}
footer a {
    color: #FF5722;
    text-decoration: none;
}
footer a:hover {
    text-decoration: underline;
}
/* Responsive Design */
@media (max-width: 768px) {
    .categories {
        flex-direction: column;
        align-items: center;
    }
    .category {
        margin-bottom: 20px;
    }
    .products-list {
        grid-template-columns: 1fr;
    }
    .hero-section h2 {
        font-size: 22px;
    }
    .hero-section p {
        font-size: 14px;
    }
}
```

```

        }
    </style>
</head>
<body>

    <!-- Header -->
    <header>
        <h1>Shopee</h1>
    </header>

    <!-- Navigation Bar -->
    <div class="nav-bar">
        <a href="#">Home</a>
        <a href="#">Categories</a>
        <a href="#">Deals</a>
        <a href="#">Profile</a>
    </div>

    <!-- Hero Section -->
    <section class="hero-section">
        <h2>Welcome to Shopee</h2>
        <p>Shop your favorite products at the best prices!</p>
    </section>

    <!-- Product Categories -->
    <section class="categories">
        <div class="category">
            
            <h3>Electronics</h3>
        </div>
        <div class="category">
            
            <h3>Fashion</h3>
        </div>
        <div class="category">
            
            <h3>Home & Living</h3>
        </div>
        <div class="category">
            
            <h3>Beauty</h3>
        </div>
    </section>

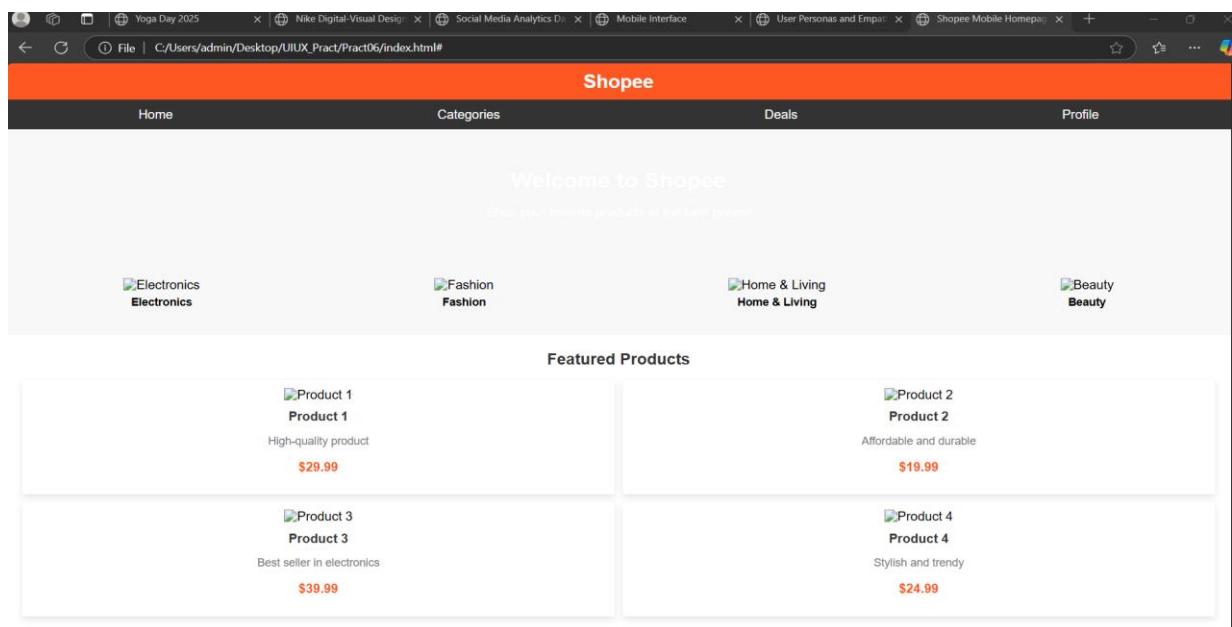
    <!-- Featured Products Section -->
    <section class="featured-products">
        <h2>Featured Products</h2>
        <div class="products-list">
            <div class="product">

```

```


<h3>Product 1</h3>
<p>High-quality product</p>
<p class="price">$29.99</p>
</div>
<div class="product">
  
  <h3>Product 2</h3>
  <p>Affordable and durable</p>
  <p class="price">$19.99</p>
</div>
<div class="product">
  
  <h3>Product 3</h3>
  <p>Best seller in electronics</p>
  <p class="price">$39.99</p>
</div>
<div class="product">
  
  <h3>Product 4</h3>
  <p>Stylish and trendy</p>
  <p class="price">$24.99</p>
</div>
</div>
</section>
<!-- Footer -->
<footer>
  <p>&copy; 2025 Shopee. All Rights Reserved. | <a href="#">Terms & Conditions</a> | <a href="#">Privacy Policy</a></p>
</footer>
</body>
</html>

```



Practical 07

Aim : Design a web interface for 2 different brands.

EcoTech.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>EcoTech - Sustainable Technology</title>
  <style>
    /* Global Styles */
    body{
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f8f5;
      color: #333;
    }
    h1, h2{
      margin: 0;
    }
    /* Header Styles */
    header{
      background-color: #4CAF50;
      padding: 20px;
      color: white;
      text-align: center;
    }
    header h1 {
      font-size: 28px;
    }
    /* Navigation Bar */
    .nav-bar {
      display: flex;
      justify-content: center;
      background-color: #333;
      padding: 10px 0;
    }
    .nav-bar a{
      color: white;
      text-decoration: none;
      font-size: 16px;
      padding: 10px 20px;
    }
    .nav-bar a:hover{
      background-color: #555;
    }
    /* Hero Section */
    .hero-section {
```

```

background-image:
url('https://via.placeholder.com/1200x500/4CAF50/FFFFFF?text=EcoTech+Innovation');
background-size: cover;
text-align: center;
padding: 60px 20px;
color: white;
}
.hero-section h2{
font-size: 36px;
margin: 10px 0;
}
.hero-section p{
font-size: 18px;
}
/* Featured Products Section */
.featured-products{
padding: 30px;
background-color: white;
margin-top: 20px;
}
.featured-products h2{
text-align: center;
font-size: 22px;
color: #333;
}
.products-list{
display: grid;
grid-template-columns: repeat(3, 1fr);
gap: 20px;
}
.product{
background-color: #e5f6e0;
padding: 20px;
border-radius: 8px;
text-align: center;
box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
}
.product img{
width: 100%;
height: auto;
}
.product h3{
font-size: 18px;
color: #4CAF50;
margin-top: 10px;
}
.product p{
font-size: 14px;
color: #666;
}
.product .price{

```

```

        font-size: 18px;
        color: #4CAF50;
        font-weight: bold;
        margin-top: 10px;
    }
/* Footer Section */
footer {
    background-color: #333;
    color: white;
    padding: 15px;
    text-align: center;
}
footer a {
    color: #4CAF50;
    text-decoration: none;
}
footer a:hover {
    text-decoration: underline;
}
/* Responsive Design */
@media (max-width: 768px) {
    .products-list {
        grid-template-columns: 1fr 1fr;
    }
    .hero-section h2 {
        font-size: 28px;
    }
    .hero-section p {
        font-size: 16px;
    }
}
</style>
</head>
<body>
    <!-- Header -->
    <header>
        <h1>EcoTech</h1>
        <p>Sustainable Technology for a Greener Tomorrow</p>
    </header>

    <!-- Navigation Bar -->
    <div class="nav-bar">
        <a href="#">Home</a>
        <a href="#">Products</a>
        <a href="#">About Us</a>
        <a href="#">Contact</a>
    </div>

    <!-- Hero Section -->
    <section class="hero-section">
        <h2>Leading the Way in Eco-Friendly Tech</h2>

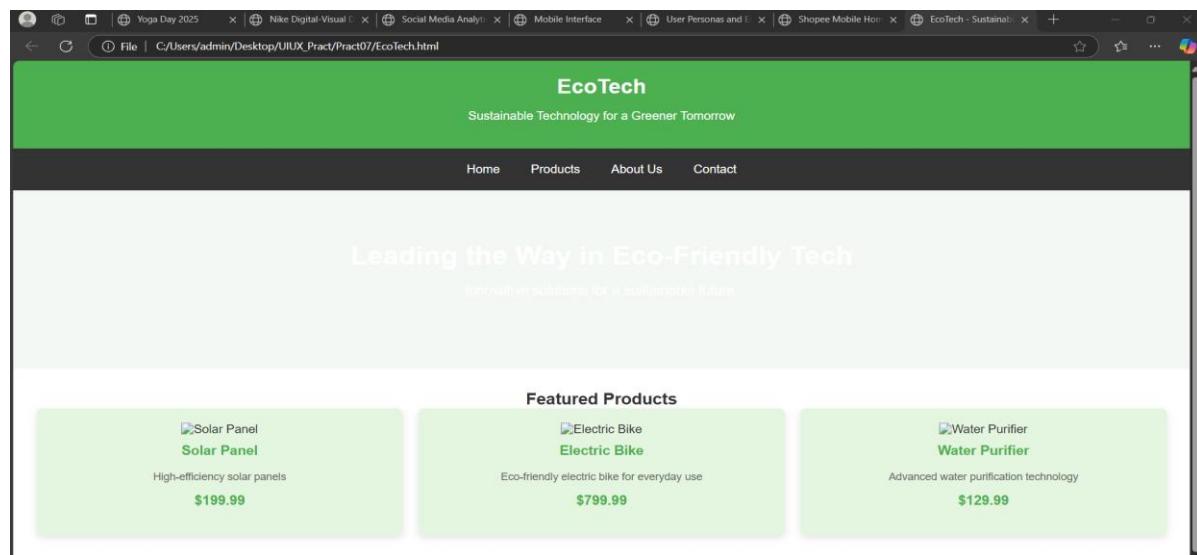
```

```

<p>Innovative solutions for a sustainable future.</p>
</section>

<!-- Featured Products Section -->
<section class="featured-products">
  <h2>Featured Products</h2>
  <div class="products-list">
    <div class="product">
      
      <h3>Solar Panel</h3>
      <p>High-efficiency solar panels</p>
      <p class="price">$199.99</p>
    </div>
    <div class="product">
      
      <h3>Electric Bike</h3>
      <p>Eco-friendly electric bike for everyday use</p>
      <p class="price">$799.99</p>
    </div>
    <div class="product">
      
      <h3>Water Purifier</h3>
      <p>Advanced water purification technology</p>
      <p class="price">$129.99</p>
    </div>
  </div>
</section>
<!-- Footer -->
<footer>
  <p>&copy; 2025 EcoTech. All Rights Reserved. | <a href="#">Privacy Policy</a> | <a href="#">Terms & Conditions</a></p>
</footer>
</body>
</html>

```



LuxWear.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>LuxWear - High-End Fashion</title>
  <style>
    /* Global Styles */
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f8f8f8;
      color: #333;
    }
    h1, h2 {
      margin: 0;
    } /* Header Styles */
    header {
      background-color: #333;
      padding: 20px;
      color: white;
      text-align: center;
    }
    header h1 {
      font-size: 28px;
    }
    /* Navigation Bar */
    .nav-bar {
      display: flex;
      justify-content: center;
      background-color: black;
      padding: 15px 0;
    }
    .nav-bar a {
      color: white;
      text-decoration: none;
      font-size: 16px;
      padding: 10px 20px;
    }
    .nav-bar a:hover {
      background-color: #D4AF37;
    } /* Hero Section */
    .hero-section {
      background-image:
        url('https://via.placeholder.com/1200x500/000000/FFFFFF?text=LuxWear+Fashion');
      background-size: cover;
      text-align: center;
      padding: 80px 20px;
    }
  </style>
</head>
<body>
  <header>
    <h1>LuxWear</h1>
    <nav>
      <a href="#">Home</a>
      <a href="#">About</a>
      <a href="#">Products</a>
      <a href="#">Contact</a>
    </nav>
  </header>
  <div class="hero-section">
    <h1>High-End Fashion</h1>
    <p>Welcome to LuxWear! We specialize in premium fashion apparel and accessories. Our collection features a variety of styles for men and women, including designer clothing, luxury accessories, and high-quality footwear. Shop our latest arrivals and discover why we're the go-to destination for discerning fashion enthusiasts.</p>
  </div>
  <div class="container">
    <h2>Our Collection</h2>
    <div class="row">
      <div class="col-4">
        
        <h3>Men's Clothing</h3>
        <p>Our men's collection includes a wide range of styles from casual to formal, featuring brands like Armani, Gucci, and Prada. From button-down shirts to suits and ties, we have something for every occasion.</p>
      </div>
      <div class="col-4">
        
        <h3>Women's Clothing</h3>
        <p>Our women's collection is designed to showcase your individual style. From elegant gowns to chic casual wear, we offer a variety of options from top designers like Dior, Chanel, and Louis Vuitton.</p>
      </div>
      <div class="col-4">
        
        <h3>Accessories</h3>
        <p>From handbags to shoes, our accessories collection is a must-have for any fashionista. We offer a curated selection of items from brands like Ferragamo, Jimmy Choo, and Salvatore Ferragamo, perfect for completing any outfit.</p>
      </div>
    </div>
  </div>
  <div class="container">
    <h2>Shop by Category</h2>
    <div class="row">
      <div class="col-3">
        
        <h3>Shirts</h3>
        <p>Explore our collection of men's shirts, including button-downs, dress shirts, and casual shirts. We offer a variety of styles and materials to suit any taste.</p>
      </div>
      <div class="col-3">
        
        <h3>Pants</h3>
        <p>Our pants collection includes everything from jeans to trousers and slacks. We offer a variety of styles and fits to accommodate different body types and preferences.</p>
      </div>
      <div class="col-3">
        
        <h3>Dresses</h3>
        <p>Our women's dresses collection is perfect for any occasion. From cocktail dresses to wedding gowns, we offer a variety of styles and designs to choose from.</p>
      </div>
      <div class="col-3">
        
        <h3>Footwear</h3>
        <p>Our footwear collection includes everything from casual sneakers to high-end designer shoes. We offer a variety of styles and brands to choose from, including Prada, Gucci, and Ferragamo.</p>
      </div>
    </div>
  </div>
  <div class="container">
    <h2>Customer Reviews</h2>
    <div class="row">
      <div class="col-6">
        
        <h3>Customer Review 1</h3>
        <p>I recently purchased a pair of jeans from LuxWear, and I am absolutely blown away by the quality. They are so comfortable and well-made, I will definitely be back for more!</p>
      </div>
      <div class="col-6">
        
        <h3>Customer Review 2</h3>
        <p>The customer service at LuxWear is outstanding. Every time I reach out, I receive a prompt and helpful response. I highly recommend this store to anyone looking for high-quality fashion at competitive prices.</p>
      </div>
    </div>
  </div>
  <div class="container">
    <h2>FAQ</h2>
    <div class="row">
      <div class="col-6">
        <h3>Q: What is LuxWear?</h3>
        <p>LuxWear is a high-end fashion retailer specializing in men's and women's clothing, accessories, and footwear. We offer a curated selection of products from some of the world's most prestigious brands.</p>
      </div>
      <div class="col-6">
        <h3>Q: Do you offer free shipping?</h3>
        <p>Yes, we offer free standard shipping on all orders over $50. We also offer expedited shipping options for those who need their items faster.</p>
      </div>
    </div>
  </div>
  <div class="container">
    <h2>Contact Us</h2>
    <div class="row">
      <div class="col-6">
        <h3>Address</h3>
        <p>123 Main Street, Anytown, USA 12345</p>
      </div>
      <div class="col-6">
        <h3>Phone Number</h3>
        <p>(555) 123-4567</p>
      </div>
    </div>
  </div>
</body>

```

```
    color: white;    }
.hero-section h2 {
  font-size: 40px;
  margin: 20px 0;
}
.hero-section p {
  font-size: 18px;
} /* Featured Products Section */
.featured-products {
  padding: 30px;
  background-color: white;
  margin-top: 20px;
}
.featured-products h2 {
  text-align: center;
  font-size: 24px;
  color: #333;
}
.products-list {
  display: grid;
  grid-template-columns: repeat(4, 1fr);
  gap: 20px;
}
.product {
  background-color: #f4f4f4;
  padding: 20px;
  border-radius: 8px;
  text-align: center;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.1);
}
.product img {
  width: 100%;
  height: auto;
}
.product h3 {
  font-size: 18px;
  color: #333;
  margin-top: 10px;
}
.product p {
  font-size: 14px;
  color: #777;
}
.product .price {
  font-size: 20px;
  color: #D4AF37;
  font-weight: bold;
  margin-top: 10px;    }
/* Footer Section */
footer {
  background-color: #333;
```

```

        color: white;
        padding: 15px;
        text-align: center;
    }
    footer a {
        color: #D4AF37;
        text-decoration: none;
    }
    footer a:hover {
        text-decoration: underline;
    } /* Responsive Design */
    @media (max-width: 768px) {
        .products-list {
            grid-template-columns: 1fr 1fr;
        }
        .hero-section h2 {
            font-size: 28px;
        }
        .hero-section p {
            font-size: 16px;
        }
    }

```

</style>

</head>

<body>

<!-- Header -->

<header>

<h1>LuxWear</h1>

<p>Luxury Fashion for the Modern World</p>

</header>

<!-- Navigation Bar -->

<div class="nav-bar">

Home

Collections

About

Contact

</div>

<!-- Hero Section -->

<section class="hero-section">

<h2>Timeless Luxury and Style</h2>

<p>Explore the finest in fashion.</p>

</section>

<!-- Featured Products Section -->

<section class="featured-products">

<h2>Featured Collections</h2>

<div class="products-list">

<div class="product">


```

<h3>Luxury Suit</h3>
<p>Made with the finest fabrics</p>
<p class="price">$999.99</p>
</div>
<div class="product">
  
  <h3>Designer Handbag</h3>
  <p>Elegant and stylish</p>
  <p class="price">$499.99</p>
</div>
<div class="product">
  
  <h3>Luxury Watch</h3>
  <p>Timeless craftsmanship</p>
  <p class="price">$1200.99</p>
</div>
<div class="product">
  
  <h3>Silk Scarf</h3>
  <p>Finest silk quality</p>
  <p class="price">$199.99</p>
</div>
</div>
</section>
<!-- Footer --&gt;
&lt;footer&gt;
  &lt;p&gt;&amp;copy; 2025 LuxWear. All Rights Reserved. | &lt;a href="#"&gt;Privacy Policy&lt;/a&gt; | &lt;a href="#"&gt;Terms &amp; Conditions&lt;/a&gt;&lt;/p&gt;
&lt;/footer&gt;
&lt;/body&gt;
&lt;/html&gt;
</pre>

```

