

Q1.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>HTML Table Tags</title>
```

```
  <style>
```

```
    table {  
      font-family: arial, sans-serif;  
    }
```

```
  
    table td,
```

```
    th {  
      border: 2px solid;  
      text-align: left;  
      padding: 5px;  
    }
```

```
  
    table,
```

```
    th,
```

```
    td {  
      border: 1px solid;  
      text-align: center;  
    }
```

```
  
    table:last-of-type td {  
      padding: 30px 80px;  
    }
```

```
  </style>
```

```
</head>
```

```
<body>

  <h1>Employee Information</h1>

  <table>

    <thead>

      <tr>

        <th>Employee</th>

        <th>Position</th>

        <th>Country</th>

      </tr>

    </thead>

    <tbody>

      <tr>

        <td>Alfreds Sampson</td>

        <td>Architect</td>

        <td>Mexico</td>

      </tr>

      <tr>

        <td>Joe Handel</td>

        <td>Designer</td>

        <td>Turkey</td>

      </tr>

      <tr>

        <td>Ernst Young</td>

        <td>Developer</td>

        <td>Austria</td>

      </tr>

      <tr>

        <td>Helen Bennett</td>

        <td>Teacher</td>

        <td>UK</td>
```

```

</tr>

<tr>

    <td>Yoshi Hamada</td>

    <td>Manager</td>

    <td>Japan</td>

</tr>

<tr>

    <td>Giovanni Rovelli</td>

    <td>Chef</td>

    <td>Italy</td>

</tr>

</tbody>

</table>

<hr>

<h1>Student Scores</h1>

<table>

    <thead>

        <tr>

            <th>Student</th>

            <th>Subject Scores</th>

            <th>Marks</th>

        </tr>

    </thead>

    <tbody>

        <tr>

            <td rowspan="3">Raj</td>

            <td>Algebra</td>

            <td>12</td>

        </tr>

        <tr>

            <td>Geometry</td>

```

```

        <td>14</td>
    </tr>
    <tr>
        <td>Physics</td>
        <td>14</td>
    </tr>
    <tr>
        <td colspan="2">Total of all subjects</td>
        <td>40</td>
    </tr>
</tbody>
</table>
<hr>
<h1>Hobbies</h1>
<table style="width:60%">
    <tbody>
        <tr style="height:70px">
            <td>Indoor</td>
            <td>Chess</td>
        </tr>
        <tr style="height:70px">
            <td>Outdoor</td>
            <td>Cricket</td>
        </tr>
    </tbody>
</table>
</body>

</html>

```

Q2.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <style>
```

```
    #table1 {  
      width: 150%;  
    }
```

```
    #table2 {  
      width: 50%;  
    }
```

```
    #table3 {  
      width: 70%;  
    }
```

```
  }
```

```
  th, td {  
    border: 1px solid black;  
    padding: 8px;  
  }
```

```
</style>
```

```
</head>
```

```
<body>
```

```
  <h2>An ordered list</h2>
```

```
<table border="2">
```

```
<tr>
```

```
<th>Ordered Lists - Type1</th>
```

```
<th>Ordered Lists - Type2</th>
```

```
<th>Ordered Lists - Type3</th>
```

```
<th>Ordered Lists - Type4</th>
```

```
<th>Ordered Lists - Type5</th>
```

```
<th>Ordered Lists - Different Start</th>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<ol type="1">
```

```
<li>Apple</li>
```

```
<li>Mangoes</li>
```

```
<li>Oranges</li>
```

```
<li>Pears</li>
```

```
</ol>
```

```
</td>
```

```
<td>
```

```
<ol type="I">
```

```
<li>Apple</li>
```

```
<li>Mangoes</li>
```

```
<li>Oranges</li>
```

```
<li>Pears</li>
```

```
</ol>
```

```
</td>
```

```
<td>
```

```
<ol type="i">
```

```
<li>Apple</li>
```

```
        <li>Mangoes</li>
        <li>Oranges</li>
        <li>Pears</li>
    </ol>
</td>
<td>
    <ol type="A">
        <li>Apple</li>
        <li>Mangoes</li>
        <li>Oranges</li>
        <li>Pears</li>
    </ol>
</td>
<td>
    <ol type="a">
        <li>Apple</li>
        <li>Mangoes</li>
        <li>Oranges</li>
        <li>Pears</li>
    </ol>
</td>
<td>
    <ol type="i" start="4">
        <li>Apple</li>
        <li>Mangoes</li>
        <li>Oranges</li>
        <li>Pears</li>
    </ol>
</td>
</tr>
```

</table>

<h2>A Description list</h2>

<dl>

<dt>HTML</dt>

<dd>- This stands for Hyper Text Markup Language</dd>

<dt>CSS</dt>

<dd>- This stands for Cascading Styling Sheets </dd>

</dl>

<h2>An Unordered list</h2>

<table border="2">

<tr>

<th>Unordered Lists - Type1</th>

<th>Unordered Lists - Type2</th>

<th>Unordered Lists - Type3</th>

</tr>

<tr>

<td>

<ul type="disc">

Spinach

Tomato

Oranges

Pears

</td>

<td>

<ul type="square">

Spinach

Tomato


```

        <li>Oranges</li>
        <li>Pears</li>
    </ul>
</td>
<td>
    <ul type="circle">
        <li>Beetroot</li>
        <li>Ginger</li>
        <li>Potato</li>
        <li>Radish</li>
    </ul>
</td>

</tr>

</table>
<h2>Media elements</h2>
<table border=2>
    <thead>
        <tr>
            <th>Image</th>
            <th>Progress</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>
                <img src = "Nature.jpg" alt="Image" height="150" width="150" >
            </td>
            <td>
                <progress value="30" max="100"></progress>
            </td>
        </tr>
    </tbody>
</table>

```

```

        </td>
    </tr>

</tbody>
</table>
</body>
Q3.
</html>
<html>
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Product Details Page</title>
    <link rel="stylesheet" href="style.css">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">
</head>
<body>
    <nav>
        <h1>Product Page</h1>
        <ul>
            <li><a href="#">Home</a></li>
            <li><a href="#">Products</a></li>
            <li><a href="#">Offers</a></li>
            <li><a href="#">About</a></li>
            <li><a href="#">Contact</a></li>
            <i class="fas fa-shopping-cart"></i>
        </ul>
    </nav>

```

```
<div class="flex-box">

  <div class="left">

    <div class="big-img">

      

    </div>

    <div class="images">

      <div class="small-img">

        

      </div>

      <div class="small-img">

        

      </div>

      <div class="small-img">

        

      </div>

      <div class="small-img">

        

      </div>

    </div>

  </div>

</div>
```

```
<div class="right">

  <div class="url">Home > Product > T-Shirt</div>

  <div class="pname">T-Shirts for Men</div>
```

```
<br>
```

```
<div class="ratings">

  <i class="fas fa-star"></i>

  <i class="fas fa-star"></i>

  <i class="fas fa-star"></i>

  <i class="fas fa-star"></i>

  <i class="fas fa-star-half-alt"></i>
```

</div>

<div class="price">MRP:Rs.500 </div>

<div><s>Rs.799</s></div>

<p>Care Instructions: Machine Wash

Fit Type: Oversized Fit

Fabric: Cotton

Neckline: Crew Neck

Sleeves: Half-sleeves

More comfortable for your classic everyday look.

</p>

<div class="product-size">

Size:

<label><input type="radio" name="size" value="S"> S</label>

<label><input type="radio" name="size" value="M"> M</label>

<label><input type="radio" name="size" value="L"> L</label>

<label><input type="radio" name="size" value="XL"> XL</label>

</div>

<div class="quantity">

<p>Quantity :</p>

<input type="number" min="1" max="7" value="1">

</div>

<div class="availability">

<p>Availability : 3 in Stock</p>

<div class="btn-box">

<button class="cart-btn">Add to Cart</button>

<button class="buy-btn">Buy Now</button>

</div>

```
</div>
```

```
</div>
```

```
<script>
```

```
    let bigImg = document.querySelector('.big-img img');
```

```
    function showImg(pic){
```

```
        bigImg.src = pic;
```

```
    }
```

```
</script>
```

```
</body>
```

```
</html>
```

Q4.

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title>iPhone 14 Landing Page</title>
```

```
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/5.0.0-alpha1/css/bootstrap.min.css">
```

```
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome/5.15.4/css/all.min.css">
```

```
</head>
```

```
<body>
```

```
    <header>
```

```
        <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
```

```
            <div class="container">
```

```
                <a class="navbar-brand" href="#">iPhone 14</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="navbarNav">
```

```
<ul class="navbar-nav ms-auto">
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#features">Features</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#pricing">Pricing</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="#contact">Contact</a>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</nav>
```

```
</header>
```

```
<section id="hero" class="bg-primary text-light text-center py-5">
```

```
<div class="container">
```

```
<h1 class="display-4">Introducing iPhone 14</h1>
```

```
<p class="lead">The latest innovation in mobile technology.</p>
```

```
<a href="#contact" class="btn btn-light btn-lg">Get Started</a>
```

```
</div>
```

```
</section>
```

```
<h1>No.1 Selling Smartphone</h1>
```

```
<h1>It's easy to switch from
```

```
Android to iPhone.</h1>
```

```

```

```
<h1>
```

```
Love the power.<br>
```

```
Love the price.</h1>
```

```
<section id="features" class="py-5">
```

```
<div class="container">
```

```
<h2 class="text-center mb-4">Features</h2>
```

```
<div class="row">
```

```
<div class="col-lg-4 mb-4">
```

```
<div class="card">
```

```

```

```
<div class="card-body">
```

```
<h5 class="card-title">Feature 1</h5>
```

```
<p class="card-text">iPhone 14 can detect a severe car crash, then  
call emergency services and notify your emergency contacts.<br></p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-4 mb-4">
```

```
<div class="card">
```

```

```

```
<div class="card-body">
```

```
<h5 class="card-title">Feature 2</h5>
```

```
<p class="card-text">iOS 16 lets you customise your Lock Screen in all kinds of fun ways.</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-4 mb-4">
```

```
<div class="card">
```

```

```

```
<div class="card-body">
```

```
<h5 class="card-title">Feature 3</h5>
```

```
<p class="card-text">Layer a photo to make it pop. Track your Activity rings. And see live updates from your favourite apps.</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<section id="price" class="bg-light py-5">
```

```
<div class="container">
```

```
<h2 class="text-center mb-4">Prices</h2>
```

```
<div class="row">
```

```
<div class="col-lg-4 mb-4">
```

```
<div class="card text-center">
```

```
<div class="card-body">
```

```

```

```
<h5 class="card-title">Rs.64,900</h5>
```

```
<p class="card-text"><b>iphone 13<br></b>
```

```
As amazing as ever.<br>
```

```
15.40 cm (6.1") or<br>
```

```
13.76 cm (5.4")<br>
```

```
Super Retina XDR display2</p>
```

```
</div>
```

```
<div class="card-footer">
```

```
<a href="#" class="btn btn-primary">Buy Now</a>
```

```
</div>
```

```
</div>
```

```
</div>
```



```
<div class="col-lg-4 mb-4">

<div class="card text-center">

  <div class="card-body">

    

    <h5 class="card-title">Rs.79,000</h5>

    <p class="card-text"><b>iphone 14 </b><br>
```

A total powerhouse.

16.95 cm (6.7") or

15.40 cm (6.1")

Super Retina XDR display

</p>

</div>

<div class="card-footer">

Buy Now

</div>

</div>

</div>

```
<div class="col-lg-4 mb-4">
```

```
<div class="card text-center">
```

```
<div class="card-body">
```

```

```

```
<h5 class="card-title">Rs.1,29,900</h5>
```

```
<p class="card-text"><b>iphone 14 pro</b><br>
```

The ultimate iPhone.

17.00 cm (6.7") or

15.54 cm (6.1")

Super Retina XDR display2
</p>

</div>

<div class="card-footer">

Buy Now

</div>

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

```
<section id="contact" class="py-5">
  <div class="container">
    <h2 class="text-center mb-4">Contact Us</h2>
    <form>
      <div class="row">
        <div class="col-lg-6 offset-lg-3">
          <div class="mb-3">
            <input type="text" class="form-control" placeholder="Name" required>
          </div>
          <div class="mb-3">
            <input type="email" class="form-control" placeholder="Email" required>
          </div>
          <div class="mb-3">
            <textarea class="form-control" rows="5" placeholder="Message" required></textarea>
          </div>
          <div class="text-center">
            <button type="submit" class="btn btn-primary btn-lg">Send</button>
          </div>
        </div>
      </div>
    </form>
  </div>
</section>
```

```
<footer class="bg-dark text-light py-3">
```

```
<div class="container text-center">
```

```
<p>&copy; 2023 Your Company. All rights reserved.</p>
```

```
<div class="social-links">
```

```
<a href="https://www.facebook.com" target="_blank"><i class="fab fa-facebook-f"></i></a>
```

```
<a href="https://www.twitter.com" target="_blank"><i class="fab fa-twitter"></i></a>
```

```
<a href="https://www.instagram.com" target="_blank"><i class="fab fa-instagram"></i></a>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<script src="https://stackpath.bootstrapcdn.com/bootstrap/5.0.0-alpha1/js/bootstrap.bundle.min.js"></script>
```

```
</body>
```

```
</html>
```