

Assignment 4

Aim: To enhance the existing web page using Bootstrap, we will incorporate Bootstrap's classes for the grid system, forms, buttons, navbar, breadcrumb, and jumbotron. Below is the updated HTML code that integrates Bootstrap components, making it look more polished and responsive without needing custom CSS.

Updated HTML with Bootstrap Integration

1. **Grid System:** Utilizes Bootstrap's grid layout to structure the content.
2. **Forms:** Enhanced with Bootstrap's form controls for better styling.
3. **Buttons:** Styled using Bootstrap button classes.
4. **Navbar:** A responsive Bootstrap navbar is added at the top.
5. **Breadcrumb:** Provides a navigation trail for the user.
6. **Jumbotron:** Added for a prominent, engaging section at the top of the page.

Code:

```
<!DOCTYPE html>

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

  <!-- Navbar -->
  <nav class="navbar">
    <ul>
      <li><a href="#home">Home</a></li>
      <li><a href="#bestsellers">Bestsellers</a></li>
      <li><a href="#newarrivals">New Arrivals</a></li>
      <li><a href="#categories">Categories</a></li>
      <li><a href="#contact">Contact</a></li>
    </ul>
  </nav>
```

```

<!-- Breadcrumb -->
<ul class="breadcrumb">
  <li><a href="#home">Home</a></li>
  <li>&gt;</li>
  <li>Bestsellers</li>
</ul>

<!-- Jumbotron -->
<div class="jumbotron">
  <h1>Welcome to Our Bookstore</h1>
  <p>Your gateway to a world of knowledge and imagination</p>
  <a href="#bestsellers" class="btn">Explore Bestsellers</a>
</div>

<!-- Content Section -->
<div class="container">
  <div class="row">
    <!-- Bestsellers Section -->
    <div class="col-12 col-md-6">
      <h2 id="bestsellers">Bestsellers</h2>
      <table>
        <tr>
          <th>Book Cover</th>
          <th>Title</th>
          <th>Author</th>
          <th>Price</th>
        </tr>
        <tr>
          <td></td>
          <td>The Great Gatsby</td>
          <td>F. Scott Fitzgerald</td>
          <td>$10.99</td>
        </tr>
        <tr>
          <td></td>
          <td>1984</td>
          <td>George Orwell</td>
          <td>$8.99</td>
        </tr>
      </table>
    </div>

    <!-- New Arrivals Section -->
    <div class="col-12 col-md-6">
      <h2 id="newarrivals">New Arrivals</h2>
    </div>
  </div>

```

```

        <ol>
            <li>
                
                <p><strong>Title:</strong> The Silent Patient</p>
                <p><strong>Author:</strong> Alex Michaelides</p>
                <p><strong>Price:</strong> $14.99</p>
            </li>
            <li>
                
                <p><strong>Title:</strong> Where the Crawdads Sing</p>
                <p><strong>Author:</strong> Delia Owens</p>
                <p><strong>Price:</strong> $12.99</p>
            </li>
        </ol>
    </div>
</div>
</div>

<!-- Contact Us Form -->
<div class="container">
    <h2 id="contact" class="text-center">Contact Us</h2>
    <form action="submit_form.php" method="post" class="form-group">
        <p>
            <label for="name">Name:</label>
            <input type="text" id="name" name="name">
        </p>

        <p>
            <label for="email">Email:</label>
            <input type="email" id="email" name="email">
        </p>

        <p>
            <label for="message">Message:</label>
            <textarea id="message" name="message"></textarea>
        </p>

        <p>
            <input type="submit" value="Submit">
        </p>
    </form>
</div>

</body>
</html>

```

Output:

Bookstore

[Home](#) [Bestsellers](#) [New Arrivals](#) [Categories](#) [Contact](#)


[Home](#) / [Bestsellers](#)

Welcome to Our Bookstore

Your gateway to a world of knowledge and imagination.

Explore Bestsellers

Bestsellers

Book Cover	Title	Author	Price
	The Great Gatsby	F. Scott Fitzgerald	\$10.99
	1984	George Orwell	\$8.99

New Arrivals

	Title: The Silent Patient Author: Alex Michaelides Price: \$14.99
	Title: Where the Crawdads Sing Author: Delia Owens Price: \$12.99

Contact Us

Name:

Email:

Message:

Submit

Register

Username:

Password:

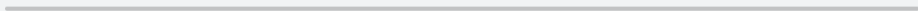


Email:

Date of Birth:

Register

Audio Samples

Listen to a sample of our audiobooks:

▶ 0:00 / 0:00   

Conclusion:

This approach leverages Bootstrap's powerful classes, making your webpage responsive and visually appealing without needing extensive custom CSS.