**Summary of the Library Webpage**

This is a **single-page library website** built using **HTML** with **inline CSS**. The webpage is simple yet covers a wide range of **HTML tags**, showcasing a functional library interface. Below is a breakdown of the structure along with some key **code snippets**:

**1. Header Section (<header>, <nav>, <h1>)**

* Contains the main title and a basic navigation menu with links to different sections of the page.

<header style="background-color: #4CAF50; padding: 10px; text-align: center; color: white;">

<h1>Welcome to Our Library</h1>

<nav>

<a href="#about">About Us</a>

<a href="#catalog">Catalog</a>

<a href="#contact">Contact</a>

</nav>

</header>

**2. About Us Section (<section>, <p>, <blockquote>)**

* A section that gives an introduction to the library, along with a famous quote.

<section id="about">

<h2>About Our Library</h2>

<p>Our library has a vast collection of books...</p>

<blockquote cite="https://www.example.com">

“A library is not a luxury but one of the necessities of life.” – Henry Ward Beecher

</blockquote>

</section>

**3. Catalog Section (<table>, <thead>, <tbody>, <tr>, <th>, <td>)**

* Displays a **book catalog** using a table, showcasing the library’s top books with their titles, authors, genres, and publication years.

<section id="catalog">

<h2>Book Catalog</h2>

<table border="1">

<caption>Our Top Books</caption>

<thead>

<tr>

<th>Title</th>

<th>Author</th>

<th>Genre</th>

<th>Year</th>

</tr>

</thead>

<tbody>

<tr>

<td><em>The Great Gatsby</em></td>

<td>F. Scott Fitzgerald</td>

<td>Fiction</td>

<td>1925</td>

</tr>

<!-- More books... -->

</tbody>

</table>

</section>

**4. Contact Section (<address>, <a>)**

* Provides the **library’s contact information** using the <address> tag, including an email and phone number.

<section id="contact">

<h2>Contact Us</h2>

<address>

<p>123 Main Street, Booktown, BK 54321</p>

<p><strong>Email:</strong> <a href= mailto:library@example.com">library@example.com</a></p>

<p><strong>Phone:</strong> (123) 456-7890</p>

</address>

</section>

**5. Membership Form (<form>, <input>, <label>, <fieldset>, <legend>)**

* Includes a **membership form** where users can input their details, such as name, email, and age, and select their gender.

<section id="membership">

<h2>Library Membership</h2>

<form action="/submit" method="post">

<label for="name">Name:</label>

<input type="text" id="name" name="name" required><br>

<label for="email">Email:</label>

<input type="email" id="email" name="email" required><br>

<label for="age">Age:</label>

<input type="number" id="age" name="age" required><br>

<fieldset>

<legend>Gender:</legend>

<input type="radio" id="male" name="gender" value="male">

<label for="male">Male</label><br>

<input type="radio" id="female" name="gender" value="female">

<label for="female">Female</label><br>

<input type="radio" id="other" name="gender" value="other">

<label for="other">Other</label>

</fieldset>

<input type="submit" value="Submit">

</form>

</section>

**6. Footer Section (<footer>)**

* Displays a footer with copyright information.

<footer style="background-color: #4CAF50; padding: 10px; text-align: center; color: white;">

<p>&copy; 2024 Our Library. All Rights Reserved.</p>

<p><small>Disclaimer: This is a fictional website created for educational purposes.</small></p>

</footer>

**Features:**

* The webpage uses a **variety of HTML elements** including header, footer, nav, form, table, blockquote, address, and more.
* Inline **CSS** styles for a clean, visually appealing layout.
* **Responsive** and organized into sections like **About Us**, **Catalog**, **Contact**, and **Membership Form**.

This webpage demonstrates an effective way of creating a simple, static site with diverse HTML elements.

**Google Drive Link**: https://drive.google.com/drive/folders/1tK0O25hK0\_1WUQWrU1xrOWUMHFj5pmbb?usp=drive\_link