**Assignment 3: Designing a Website**

**Typography and Color Choices**

**Typography Choices:**

1. **Primary Font:** Open Sans (Google Fonts)
   * **Reason:** Open Sans is a clean, modern, and highly legible sans-serif font. It is designed for readability on screens, making it suitable for a wide age range (6-90 years). The neutral yet friendly appearance makes it user-friendly.
2. **Secondary Font:** Merriweather (Google Fonts)
   * **Reason:** Merriweather is a serif font that provides a traditional and professional feel. It can be used for book descriptions and other text-heavy sections, as serif fonts improve readability for long texts.

**Color Choices:**

1. **Primary Color:** Dark Blue (#2C3E50)
   * **Reason:** Dark blue conveys trust, reliability, and professionalism. It is also easy on the eyes and provides a strong contrast for text elements.
2. **Secondary Color:** Light Teal (#1ABC9C)
   * **Reason:** Light teal adds a modern and fresh touch, making the website look inviting and accessible.
3. **Accent Color:** Warm Yellow (#F39C12)
   * **Reason:** This color highlights important elements like buttons (e.g., 'Reserve' button), providing good visibility and drawing attention to calls-to-action.
4. **Background Color:** Light Gray (#ECF0F1)
   * **Reason:** A neutral, soft background enhances readability and makes the text stand out without straining the user's eyes.

**Low-Fidelity Mockups**

**Homepage Mockup**

* **Elements Included:**
  + Header with Library Logo and Navigation Menu
  + Library Address and Opening Hours
  + Latest News Section
  + Library Card Application Form
  + Search Bar for Book Catalog
  + Footer with Contact Information

**Book Catalog Page Mockup**

* **Elements Included:**
  + Header with Navigation Menu
  + Search Bar for Books
  + List of Books with Titles and Links to Details
  + Footer with Library Contact Details