**Project: "Sunny Bites Café" Website**

**Project Overview:**  
Sunny Bites Café is a cozy, family-owned café that specializes in healthy, organic meals and beverages. The café owner, Sarah, wants to create a website to attract more customers and provide them with essential information about the café, its menu, and an online ordering system.

**Website Pages:**

1. **Home Page:**
   * **Purpose:** Welcome visitors and provide quick information about the café.
   * **Content:**
     + A welcoming hero section with a high-quality image of the café (e.g., a cozy interior or a delicious meal).
     + A brief introduction about the café (e.g., "Welcome to Sunny Bites Café, where healthy meets delicious!").
     + Key information: Location, hours of operation, and contact details.
     + A section for customer reviews or testimonials.
     + Links to the menu and online ordering page.

**Sample Image for Home Page:**  
*(Imagine a hero image of a café with a warm, inviting atmosphere, followed by sections for introduction, reviews, and links to other pages.)*

1. **Menu Page:**
   * **Purpose:** Showcase the café's menu items with descriptions and images.
   * **Content:**
     + A list of menu items categorized into sections (e.g., Breakfast, Lunch, Beverages).
     + Each item should have a title, description, and price.
     + Use high-quality images for each dish (you can source these from Unsplash.com).
     + Add a "Add to Order" button for each item, which will store the selected items in localStorage.

**Sample Image for Menu Page:**  
*(Imagine a clean, grid-based layout with images of dishes, titles, descriptions, and prices.)*

1. **Order Online Page:**
   * **Purpose:** Allow customers to place orders online.
   * **Content:**
     + A form where customers can select items from the menu, specify quantities, and enter their details (name, phone number, address, etc.).
     + Validation for the form fields (e.g., no negative quantities, valid phone number format, etc.).
     + A "Calculate Total" button that calculates the total cost of the order.
     + A "Place Order" button that displays a confirmation message (e.g., "Thank you for your order!") and clears the form.
     + Use localStorage to store the selected items temporarily.

**Sample Image for Order Online Page:**  
*(Imagine a form with dropdowns for menu items, input fields for quantities, and a summary of the order with a total cost.)*

**Technical Requirements:**

1. **Figma Design:**
   * Create a Figma design for the website, following UI/UX principles.
   * Ensure the design is responsive and works well on both desktop and mobile devices.
2. **HTML:**
   * Use semantic HTML tags (<header>, <section>, <article>, <footer>, etc.).
   * Ensure the HTML is validated using an online validator.
3. **CSS:**
   * Use CSS to style the website according to the Figma design.
   * Ensure the design is visually appealing and matches the café's branding (e.g., warm colors, clean typography).
4. **JavaScript:**
   * Use DOM manipulation to dynamically update the webpage based on user interactions (e.g., updating the order summary, displaying confirmation messages).
   * Implement at least three JavaScript functions (e.g., calculating the total cost, validating the form, handling the order submission).
   * Use localStorage to store selected menu items.
5. **GitHub:**
   * Upload the project to GitHub and share the repository link for submission.

**Additional Notes:**

* **Creativity:** Feel free to add extra features, such as a gallery section, a blog, or a loyalty program.
* **Responsiveness:** Ensure the website is fully responsive and works well on all devices (desktop, tablet, mobile).
* **Accessibility:** Follow accessibility best practices (e.g., use alt tags for images, ensure proper contrast for text).

**Submission Guidelines:**

1. **Group Work:**
   * One member of the group can submit the files, but it must be clearly stated who the other group members are.
   * Along with the submission, provide a one-page document that lists the group members and outlines the work distribution for each member.
2. **Code Quality:**
   * Write your own code. Seeking occasional help from ChatGPT or other AI tools is fine, but do not copy entire code solutions.
   * Comment your code for clarity and mention your group member names and assignment details at the beginning of each file.
3. **Folder Structure:**
   * Save all the resources in a folder with your first names of all group members followed by an underscore and "sprint1".
   * Example: If your group members are Alan Smith, Bob Woolmer, and Christina, the folder should be named "alan\_bob\_christina\_sprint1".
   * Zip the folder and submit it, or upload it to a GitHub repository and share the link.

Enjoy coding!