PRACTICE MATERIAL FOR SPELLATHON

(GRADE 13)

1. Create a Personal Branding Website

- **Objective:** Design a website to establish and showcase your personal brand.
- Tasks:
 - **Homepage:** Include a strong introductory statement with a parallax background image and a brief bio.
 - o **Portfolio Section:** Create detailed project pages with case studies, images, and links to your work (e.g., design, writing, coding).
 - o **Blog:** Write articles related to your field of interest, using WordPress for easy management.
 - **Testimonials:** Add a section for client or peer testimonials to enhance your credibility.
 - o **Contact Form:** Implement a JavaScript contact form for inquiries, including validation for user input.

2. Develop a Sustainable Living Website

- **Objective:** Build a website that promotes sustainable living practices and eco-friendly products.
- Tasks:
 - **Homepage:** Feature a parallax banner image with a compelling message about sustainability.
 - o **Tips and Guides:** Create sections detailing various sustainable practices (e.g., zero waste, renewable energy).
 - Product Reviews: Include reviews of eco-friendly products with ratings and user comments.
 - o **Interactive Map:** Use JavaScript to create an interactive map showing local recycling centers or green businesses.
 - Newsletter Sign-Up: Implement a form for users to subscribe to a sustainability newsletter.

3. Create an Event Management Website

- **Objective:** Design a website for organizing and managing events, such as conferences or workshops.
- Tasks:
 - o **Homepage:** Introduce the event with a dynamic parallax header and key details.

- **Event Pages:** Create detailed pages for each event, including schedules, speakers, and registration information.
- **Ticketing System:** Implement a JavaScript-based ticket purchase system with pricing options.
- o **Gallery:** Include a gallery section for photos from past events using a lightbox effect.
- o **Contact Form:** Add a form for inquiries about the event.

4. Build a Nonprofit Advocacy Website

- **Objective:** Create a website for a fictional nonprofit organization focused on advocacy (e.g., human rights, environmental issues).
- Tasks:
 - o **Homepage:** Feature the organization's mission and recent campaigns with a parallax background.
 - Campaign Pages: Detail various advocacy campaigns, including resources and ways to get involved.
 - o **Interactive Petitions:** Use JavaScript to create a form for visitors to sign petitions or submit their stories.
 - **Event Calendar:** Include a calendar displaying upcoming events and advocacy activities.
 - o **Donation Page:** Set up a secure donation form linked to a payment processor.

5. Create a Technology and Innovation Blog

- **Objective:** Design a blog that focuses on the latest trends in technology and innovation.
- Tasks:
 - **Homepage:** Showcase the latest articles with a visually appealing parallax banner.
 - Category Pages: Create sections for different topics (e.g., AI, blockchain, startups) with featured articles.
 - Interactive Polls: Use JavaScript to implement interactive polls on technology topics.
 - o **Author Profiles:** Include detailed profiles for guest authors or contributors.
 - Comment Section: Implement a JavaScript-based comment system for user interaction on articles.