

PRACTICE MATERIAL FOR SPELLATHON

(GRADE 11)

1. Create an Online Portfolio and Resume

- **Objective:** Design a personal portfolio website to showcase skills, projects, and professional experience.
- **Tasks:**
 - **Homepage:** Include a captivating introduction, a professional photo, and a brief overview of your skills.
 - **Projects Section:** Create detailed project entries with images, descriptions, and links to live demos or GitHub repositories.
 - **Resume Page:** Format your resume using HTML and CSS with a downloadable PDF option.
 - **Blog Section:** Write a few blog posts about relevant topics or projects, using WordPress for easy management.
 - **Contact Form:** Implement a JavaScript form for inquiries with validation for user input.

2. Develop a Nonprofit Organization Website

- **Objective:** Create a website for a fictional nonprofit organization focused on a social cause (e.g., animal rescue, education).
- **Tasks:**
 - **Homepage:** Feature the organization's mission statement, impact statistics, and a parallax header image.
 - **Programs Section:** Describe various programs or initiatives with images and success stories.
 - **Volunteer Sign-Up:** Create a form for volunteers to sign up, using JavaScript for form validation.
 - **Event Calendar:** Implement a calendar to display upcoming events and activities.
 - **Donation Page:** Set up a simple donation form linked to a secure payment processor.

3. Build a Music Festival Website

- **Objective:** Design a website for a fictional music festival, highlighting performers, schedules, and ticket sales.
- **Tasks:**

- **Homepage:** Introduce the festival with a dynamic parallax background and an eye-catching hero image.
- **Lineup Page:** Create a schedule of performers using a Bootstrap grid layout, including photos and links to artists' social media.
- **Tickets Page:** Implement a ticket purchasing section with pricing options and a JavaScript-based selection tool.
- **Gallery Section:** Include a photo gallery of past festivals using a lightbox effect.
- **Contact Form:** Add a contact form for inquiries about the festival.

4. Create a Travel Destination Website

- **Objective:** Develop a website that explores various travel destinations, focusing on experiences and recommendations.
- **Tasks:**
 - **Homepage:** Feature a stunning parallax background image of a travel destination with an introductory text.
 - **Destination Pages:** Create individual pages for each destination, including images, travel tips, and activities.
 - **Interactive Map:** Use JavaScript to implement an interactive map that users can click to learn more about different locations.
 - **Travel Blog Section:** Write articles about travel experiences and tips, managed through WordPress.
 - **User Review Form:** Include a JavaScript form for users to submit reviews and experiences.

5. Develop a Personal Finance Website

- **Objective:** Create a website focused on personal finance tips, budgeting, and saving strategies.
- **Tasks:**
 - **Homepage:** Introduce the website's purpose with a parallax banner and key financial tips.
 - **Budgeting Tools:** Create interactive budgeting calculators using JavaScript for users to input their expenses and savings goals.
 - **Resources Section:** Provide articles, infographics, and links to useful financial tools.
 - **Success Stories:** Feature testimonials from individuals who improved their finances, using a Bootstrap card layout.
 - **Newsletter Sign-Up:** Implement a form for users to subscribe to a financial newsletter.