

PRACTICE MATERIAL FOR SPELLATHON

(GRADE 9)

1. Create a Travel Blog Website

- **Objective:** Develop a travel blog that shares experiences and tips from various destinations.
- **Tasks:**
 - **Homepage:** Introduce the blog with a captivating header image and a brief bio.
 - **Destination Pages:** Create individual pages for different locations, including images, descriptions, and travel tips.
 - **Parallax Effect:** Implement a parallax scrolling effect for the homepage background image.
 - **Comment Section:** Use JavaScript to allow visitors to leave comments on posts.
 - **Gallery:** Include a Bootstrap grid layout for a photo gallery of travels.

2. Build a Personal Portfolio and Resume Site

- **Objective:** Showcase personal skills, projects, and experiences in a professional manner.
- **Tasks:**
 - **Homepage:** Include an introduction, professional photo, and links to social media.
 - **Projects Section:** Use Bootstrap to create a card layout that highlights various projects with images and descriptions.
 - **Resume Page:** Create a downloadable resume section formatted in HTML.
 - **Contact Form:** Add a JavaScript form for inquiries or job opportunities.
 - **Styling:** Use CSS to create a clean, modern design.

3. Develop an Educational Resource Site

- **Objective:** Create a website that provides resources and information on a specific academic subject (e.g., mathematics, biology).
- **Tasks:**
 - **Homepage:** Introduce the subject and its importance, featuring a parallax scrolling background.
 - **Resource Pages:** Create sections for different topics, including articles, videos, and quizzes.
 - **Interactive Quiz:** Implement a JavaScript quiz with multiple-choice questions that provides immediate feedback.
 - **Discussion Forum:** Use JavaScript to create a simple discussion area where users can post questions and answers.
 - **Styling:** Enhance the site's appeal with CSS for fonts, colors, and layout.

4. Create a Nonprofit Organization Website

- **Objective:** Design a site for a nonprofit organization that highlights its mission and projects.
- **Tasks:**
 - **Homepage:** Feature a compelling mission statement and a call-to-action button.
 - **Projects Page:** Create sections for ongoing and past projects, including images and impact stories.
 - **Volunteer Sign-Up Form:** Use HTML and JavaScript to build a form for potential volunteers.
 - **Parallax Scrolling:** Incorporate parallax effects to enhance the visual experience of project sections.
 - **Donation Button:** Add a simple button that links to a donation platform.

5. Build a Music Album Showcase

- **Objective:** Develop a website that highlights a music album, including its songs, artwork, and background information.
- **Tasks:**
 - **Homepage:** Introduce the album with a striking cover image and description.
 - **Track List Page:** Create a list of songs with descriptions, release dates, and embedded audio samples.
 - **Parallax Backgrounds:** Use parallax scrolling for the homepage and song sections to create depth.
 - **Fan Interaction:** Add a JavaScript feature for fans to leave reviews or comments on songs.
 - **Gallery:** Include a Bootstrap gallery to showcase images from concerts or promotional events.