Creating a restaurant website as a step-by-step project will allow you to practice and apply HTML concepts in a structured way. By the end of the study plan, you'll have a fully functional restaurant site with pages for menus, reservations, and contact information, gradually adding complexity each week. Here's how the plan breaks down:

**Week 1: HTML Basics**

**Goal: Set up the basic structure of your restaurant website.**

* **Day 1-2**:
  + **Task**: Create the homepage for the restaurant.
    - Set up the document structure: <!DOCTYPE html>, <html>, <head>, and <body>.
    - Add a main heading like **"Welcome to [Restaurant Name]"**.
    - Create a simple navigation menu with links to different sections (Home, Menu, Reservations, Contact).
* **Day 3**:
  + **Task**: Add an **About Us** section.
    - Write a brief introduction about the restaurant using <h1>, <p>, and other basic HTML tags. Include details like the history, concept, or type of cuisine.
* **Day 4**:
  + **Task**: Start working on the **Menu** page.
    - Create a new page for the restaurant’s menu. Use a table or list structure to display dish names, descriptions, and prices.
* **Day 5**:
  + **Task**: Set up a **Contact** page.
    - Create a basic contact form with fields for name, email, and a message box. Add a submit button using <form> and <input> tags.
* **Day 6**:
  + **Task**: Review and finalize the basic layout of your website.
    - Make sure the homepage, menu, and contact form are working correctly, and the navigation links are functional.

**End of Week 1**: You’ll have a basic restaurant website structure, including a homepage, an About section, a menu page, and a contact form.

**Week 2: Intermediate HTML**

**Goal: Enhance your restaurant site with advanced HTML elements and structure.**

* **Day 1-2**:
  + **Task**: Expand the **Menu** page.
    - Organize the menu into categories such as appetizers, main courses, desserts, and drinks using headings and lists.
    - Include placeholder images of dishes using the <img> tag to make the menu visually appealing.
* **Day 3**:
  + **Task**: Add **Semantic HTML** elements for better structure.
    - Use semantic elements like <header>, <nav>, <section>, and <footer> to improve the structure of your website.
    - Add a **footer** to all pages with the restaurant’s contact information, social media links, and business hours.
* **Day 4**:
  + **Task**: Create a **Reservations** page.
    - Set up a simple reservation form that includes input fields for name, number of people, date, time, and any special requests.
    - Include dropdowns for selecting the number of people and date/time.
* **Day 5**:
  + **Task**: Embed **Multimedia** on the homepage.
    - Add a background image or a promotional video about the restaurant using <img> or <video> tags.
    - You could also include audio or background music if relevant.
* **Day 6**:
  + **Task**: Review your website structure and ensure all links and pages are working properly.

**End of Week 2**: Your restaurant site will have an expanded menu, semantic HTML structure, a reservations page, and multimedia content.

**Week 3: Advanced HTML**

**Goal: Add accessibility, form validation, and SEO features.**

* **Day 1**:
  + **Task**: Improve the **Reservations** and **Contact** forms with validation.
    - Add form validation attributes like required, maxlength, minlength, and pattern.
    - Ensure that the date and time fields on the reservation form have proper validation.
* **Day 2**:
  + **Task**: Enhance the **Menu** page.
    - Add more information about each dish, such as ingredients, allergens, and vegetarian/vegan options.
    - Consider using <details> and <summary> tags for collapsible dish descriptions.
* **Day 3**:
  + **Task**: Improve **Accessibility**.
    - Add alt attributes to images for screen readers.
    - Ensure that all forms are accessible using labels and ARIA attributes.
* **Day 4**:
  + **Task**: Add **SEO Metadata**.
    - Include <meta> tags in your website’s <head> for description, keywords, and viewport settings.
    - Use Open Graph tags for sharing pages on social media (e.g., sharing the menu page or reservation link).
* **Day 5**:
  + **Task**: Set up a **Gallery** page.
    - Create a gallery page with images of your restaurant’s interior, dishes, and events using the <img> tag. Organize them in a grid using <ul> and <li> elements or a table.
* **Day 6**:
  + **Task**: Review your site and test all forms, especially the reservation and contact forms, for functionality.

**End of Week 3**: By the end of Week 3, your restaurant website will have enhanced forms with validation, improved accessibility, SEO-friendly metadata, and a photo gallery.

**Week 4: Final Projects and Deep Dive**

**Goal: Complete the restaurant site, making it responsive and polished.**

* **Day 1**:
  + **Task**: Refine the **Reservations** page.
    - Add a dropdown for selecting seating options (e.g., indoor or outdoor).
    - Include a confirmation message after submission using a placeholder success page.
* **Day 2**:
  + **Task**: Make your website **Responsive**.
    - Add the <meta name="viewport"> tag for mobile compatibility.
    - Implement basic media queries to adjust the layout for smaller screens (e.g., mobile-friendly navigation, resized images).
    - Ensure the menu page and gallery look good on different devices.
* **Day 3**:
  + **Task**: Create a **Special Offers** or **Events** page.
    - Use lists and images to showcase upcoming events or special promotions at the restaurant.
    - Include a section where users can sign up for a newsletter using a simple form.
* **Day 4-6**:
  + **Task**: Finalize and polish your website.
    - Review the entire site for consistency, ensuring all links work and pages load properly.
    - Add any finishing touches, such as updating the menu with real dishes or refining the design of forms and multimedia elements.

**End of Week 4**: By the end of Week 4, your restaurant website will be a fully functional, responsive, and user-friendly site with reservation functionality, a photo gallery, SEO optimization, and mobile compatibility.

**Final Unified Project Summary:**

Your final restaurant website will include:

1. **Homepage** – An inviting introduction to your restaurant, with images or a promotional video.
2. **About Us Page** – Information about your restaurant’s history, concept, and cuisine.
3. **Menu Page** – A well-organized menu with dish names, descriptions, prices, and images.
4. **Reservations Page** – A functional reservation form with validation, allowing users to book a table.
5. **Contact Page** – A contact form for customer inquiries with input validation.
6. **Gallery Page** – A collection of images showing the restaurant’s interior, food, and special events.
7. **Special Offers/Events Page** – A page to showcase promotions, special offers, or upcoming events.
8. **SEO and Accessibility** – Optimized for search engines and accessible to users with disabilities.
9. **Responsive Design** – A mobile-friendly layout for visitors on different devices.

Through this project, you'll gain hands-on experience in building a professional restaurant site, focusing on HTML structure, semantic elements, form handling, accessibility, SEO, and responsive design.

**1. صفحه اصلی**

* معرفی کوتاه رستوران
* تصاویری از غذاها یا فضای رستوران
* دکمه‌هایی برای دسترسی به منو و اطلاعات تماس

**2. منو**

* لیست غذاها و قیمت‌ها
* تصاویر غذاها (اگر می‌خواهی)
* توضیحات مختصر برای هر غذا

**3. تماس با ما**

* اطلاعات تماس (شماره تلفن، آدرس)
* فرم تماس برای ارسال پیام