January 2025 Daily Lecture Timetable

**Overview :-**

This timetable aligns with the roadmap to focus on **HTML** for January 2025. The goal is to master all fundamental and advanced topics in HTML, ensuring a strong foundation for frontend development. Each day includes study, practice, review, and doubt sessions.

* **Weekly Pattern**
* **Monday to Friday**: Structured lectures, practice sessions, and doubt sessions
* **Saturday**: Comprehensive revision, advanced tasks, and doubt clearing
* **Sunday**: Review, self-assessment, project work, and doubt resolution

**Daily Schedule:-**

**Week 1: January 1 - January 5 (Introduction to HTML)**

**Day 1 (Jan 1)**

* **7:00 AM - 9:00 AM**: Basics of HTML
  + What is HTML?
  + Structure of an HTML document
  + Tags: <html>, <head>, <body>
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Create a simple "Hello World" webpage
  + Add headings, paragraphs, and links

**Day 2 (Jan 2)**

* **7:00 AM - 9:00 AM**: HTML Text Formatting
  + Bold, Italics, Underline (<b>, <i>, <u>)
  + Lists: Ordered (<ol>) and Unordered (<ul>) with <li>
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Create a webpage with formatted text and lists

**Day 3 (Jan 3)**

* **7:00 AM - 9:00 AM**: HTML Links and Images
  + Anchor Tag (<a>): Internal and External Links
  + Images (<img>): src, alt
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Add links and images to the webpage

**Day 4 (Jan 4)**

* **7:00 AM - 9:00 AM**: Tables in HTML
  + Basic Table Tags: <table>, <tr>, <td>
  + Attributes: Border, Spanning (colspan, rowspan)
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Create a simple table showcasing a timetable

**Day 5 (Jan 5)**

* **7:00 AM - 9:00 AM**: HTML Forms (Part 1)
  + Input Types: Text, Email, Password
  + Basic Form Attributes: action, method
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Design a contact form with basic inputs

**Week 2: January 6 - January 12 (Intermediate HTML)**

**Day 6 (Jan 6)**

* **7:00 AM - 9:00 AM**: HTML Forms (Part 2)
  + Radio Buttons, Checkboxes, Dropdowns (<select>, <option>)
  + Textareas and Buttons
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Create a feedback form with advanced input types

**Day 7 (Jan 7)**

* **7:00 AM - 9:00 AM**: HTML Semantic Tags
  + <header>, <footer>, <section>, <article>
  + Importance of Semantic HTML
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Create a webpage using semantic tags

**Day 8 (Jan 8)**

* **7:00 AM - 9:00 AM**: Multimedia in HTML
  + Embedding Videos: <video> tag
  + Embedding Audio: <audio> tag
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Add video and audio content to a webpage

**Week 3: January 13 - January 19 (HTML Advanced)**

**Day 13 (Jan 13)**

* **7:00 AM - 9:00 AM**: HTML5 New Features
  + <canvas> for Graphics
  + <svg> for Scalable Vector Graphics
* **6:00 PM - 6:30 PM**: Doubt Session
* **7:00 PM - 9:00 PM**: Practice Session
  + Draw shapes and add graphics using <canvas>
* **Revision and Assessment Schedule**
* **January 20 - January 25**: Full review of all topics, advanced exercises, mock tests, and doubt sessions.
* **January 26 - January 31**: HTML Mini-Project (e.g., Portfolio Page) and doubt clearing.

This timetable ensures all HTML topics are covered systematically. Daily updates can be tracked for progress. Let me know if further customizations are required!