HTML | ROADMAP

1. Introduction to HTML

- What is HTML?

- Structure of an HTML document

- Basic tags: <!DOCTYPE>, <html>, <head>, <body>

2. Basic HTML Elements

- Headings: <h1> to <h6>

- Paragraphs: <p>

- Line breaks and horizontal rules: <br>, <hr>

- Text formatting: <strong>, <em>, <b>, <i>, <u>, <mark>

3. Links and Anchors

- Creating hyperlinks: <a href="">

- Opening links in new tabs

- Linking to sections within a page (anchor links)

4. Images and Media

- Adding images: <img src="" alt="">

- Image attributes: width, height, alt

- Embedding videos and audio: <video>, <audio>

5. Lists

- Ordered lists:

- Unordered lists:

- List items:

- Nested lists

6. Tables

- Creating tables: <table>

- Table rows and cells: <tr>, <td>, <th>

- Table attributes: colspan, rowspan, borders

7. Forms and Inputs

- Form tag: <form>

- Input types: text, password, email, checkbox, radio, submit

- Labels and placeholders

- Textareas and select dropdowns

- Form validation basics

8. Semantic HTML

• Importance of semantic tags

• Common semantic

elements: <header>, <nav>, <main>, <section>, <article>, <aside>, <footer>

9. HTML Attributes and Best Practices

• Global attributes: id, class, style, title

• Accessibility basics: alt, aria-* attributes

• Writing clean and readable HTML

10. Practice Projects

• Build a personal portfolio page

• Create a simple blog layout

• Design a contact form

• Make a product landing page

WHO ARE WE!!

We are a passionate group of web development enthusiasts dedicated to helping learners understand the fundamentals of HTML and web design. Our mission is to provide clear, beginner-friendly resources, projects, and interview questions to empower anyone interested in building websites from scratch. Whether you're a student, job seeker, or hobbyist, we're here to support your journey into the world of web development.

Page Developer Details:

• Name: Kuruba Kiran Kumar

• Contact: +91 9703357014

• Email: kurubakiran1809@gmail.com

• GitHub | LinkedIn | Instagram

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