1. Html intro-, html5
2. Basics about html -> tags and their syntax
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What is HTML?

* HTML stands for Hyper Text Markup Language

Hypertext+Markup language

**Hypertext**: "Hypertext" refers to text that contains links (hyperlinks) to other text. These links enable users to move from one piece of information to another by simply clicking on the link. Hypertext is the foundation of the World Wide Web, enabling the interconnectedness of web pages through links.

**Markup Language**: "Markup" refers to the use of special tags or codes that are embedded within the text to define the structure, formatting, and elements of a document. These tags provide instructions to the browser on how to display the content. A "markup language" is a system for annotating a document in a way that conveys information about the structure and presentation of the content.

Hypertext Markup Language (HTML): HTML combines the concepts of hypertext and markup. It's a language for creating documents (web pages) that contain hypertext elements (links) and use markup tags to specify the structure and formatting of the content. HTML documents are read by web browsers, which interpret the markup and display the content accordingly.

* HTML is the standard markup language for creating Web pages
* HTML describes the structure of a Web page

For suppose-🡪  
showing a mobile information to the user to get complete details of the mobile and also link to buy the phone, we can add.

* HTML consists of a series of elements

consists of a series of elements, which are the building blocks used to structure and present content on the web. These elements are represented by tags and can encompass various types of content, from text and images to links and interactive components. Each HTML element is enclosed within angle brackets (< and >),

* HTML elements tell the browser how to display the content
* HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

Basic Structure:

HTML elements are composed of an opening tag, content, and a closing tag. The opening tag starts with < and ends with >, while the closing tag starts with </ and also ends with >. The content is the text or other elements contained between the opening and closing tags.

One sample mobile information UI.