What is HTML

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Traditional Structure

- Hypertext Markup Language
- Used for create web pages.
- Static Webpages
- Black and white pages
  - Color can be filled using CSS.
- Defines structure of a web page.

HTML

- HTML is a markup language with a set of predefined tag which can be used for defining content structure.
- Helps us a more human visualizable structure line
  - Header
  - Footer
  - Table
  - List

HTML is NOT Just a markup language anymore

- It is a standard specification for Application design which also includes standard model for
  - Data structure
    - Localstorage
    - Sessionstorage
  - GeoAPI
    - Location
  - Web sockets for communication
  - WebComponent

- HTML 5 Specs also includes specs for
  - CSS (v3)
  - Javascript
    - Traditionally JavaScript was an independent idea present in browser
    - Now many HTML 5 API work with the help of Javascript
    - Javascript becomes a part of HTML 5 specs.