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|  | **HTML** | **XHTML** |
| **Introduction** | HTML or HyperText Markup Language is the main markup language for creating web pages and other information that can be displayed in a web browser | XHTML (Extensible HyperText Markup Language) is a family of XML markup languages that mirror or extend versions of the widely used Hypertext Markup Language (HTML), the language in which web pages are written. |
| **Filename extension** | .html, .htm | .xhtml, .xht, .xml, .html, .htm |
| **Internet media type** | text/html | application/xhtml+xml |
| **Developed by** | W3C & WHATWG | World Wide Web Consortium |
| **Type of format** | Document file format | Markup language |
| **Extended from** | SGML | XML, HTML |
| **Stands for** | HyperText Markup Language | Extensible HyperText Markup Language |
| **Application** | Application of Standard Generalized Markup Language (SGML). | Application of XML |
| **Function** | Web pages are written in HTML. | Extended version of HTML that is stricter and XML-based. |
| **Nature** | Proposed by Tim Berners-Lee in 1987. | Restrictive subset of XML and needs to be parsed with standard XML parsers. |
| **Origin** | Proposed by Tim Berners-Lee in 1987. | World Wide Web Consortium Recommendation in 2000. |
| **Versions** | HTML 2, HTML 3.2, HTML 4.0, HTML 5. | XHTML 1, XHTML 1.1, XHTML 2, XHTML 5. |