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| **Difference Between XML and HTML** | |
| **XML** | **HTML** |
| The full form is eXtensible Markup Language | The full form is Hypertext Markup Language |
| The main purpose is to focus on the transport of data and saving the data | Focusses on the appearance of data. Enhances the appearance of text |
| XML is dynamic because it is used in the transport of data | HTML is static because its main function is in the display of data |
| It is case sensitive. The upper and lower case needs to be kept in mind while coding | It is not case sensitive. Upper and lower case are of not much importance in HTML |
| You can define tags as per your requirement but closing tags are mandatory | It has its own pre-defined tags and it is not necessary to have closing tags |
| XML can preserve white spaces | White spaces are not preserved in HTML |
| eXtensible Markup Language is content-driven and not many formatting features are available | Hypertext Markup Language, on the other hand, is presentation driven. How the text appears is of utmost importance |
| Any error in the code shall not give the final outcome | Small errors in the coding can be ignored and the outcome can be achieved |
| The size of the document may be large | No lengthy documents. Only the syntax needs to be added for best-formatted output |