**DIFFERENCE BETWEEN XML & HTML**

|  |  |
| --- | --- |
| **XML** | **HTML** |
| 1. XML stands for **Extensible Markup Language.** | 1. HTML stands for **Hyper Text Markup Language.** |
| 1. A markup language that defines a **set of rules for encoding documents** in a format that is both human & machine readable. | 1. A standard markup language for **creating web pages & web applications.** |
| 1. XML is **case sensitive.** | 1. HTML is **case insensitive.** |
| 1. XML programmer defines his **own set of tag**. | 1. HTML has **predefined tags.** |
| 1. It is mandatory to **close each tag** that has been used. | 1. Some tag do not have a **closing tag**. |
| 1. Focuses on **carrying information.** | 1. Focuses on **displaying data** |
| 1. Helps to exchange data between **different platforms.** | 1. Have to develop the **structure of web pages.** |
| 1. XML was designed **to describe data** and to focus on what the data is | 1. HTML was designed to **display data** and to focus on how data look. |