**Differences between HTTP1.1 and HTTP2**

1. **HTTP -** Hypertext transfer protocol or HTTP is a fundamental protocol used on the Internet in order to control data transfer to and from a hosting server, in communication with a web browser.

HTTP is the essential means of communication between web users and the servers that maintain the websites themselves.

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|  | **HTTP1.1** | **HTTP2** |
| **1.** | HTTP1 is comparatively slower than HTTP2 | HTTP2 is much faster and more reliable than HTTP1. |
| **2.** | HTTP1 loads a single request for every TCP connection | HTTP2 avoids network delay by using multiplexing. |
| **3.** | works on the textual format | It works on the binary protocol |
| **4.** | It compresses data by itself | It uses HPACK (a compression format for efficiently representing HTTP header fields) for data compression |