HTTP1.1 vs HTTP2

**HTTP** stands for hypertext transfer protocol, and it is the basis for almost all web applications. It is used to request and send information’s.

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| HTTP/1.1 | HTTP/2 |
| HTTP 1.1 load resource one by in  queue format. If any block in the any resource block all pending resource in queue. | HTTP/2 is able to use a single TCP connection to send multiple streams of data at once so that no one resource blocks any other resource. |
| server only serves content to a client device if the client asks for it. This approach is not always practical for modern webpages | HTTP/2 solves this problem by allowing a server to "push" content to a client before the client asks for it. |
| Small files load more quickly than large ones | It uses a more advanced compression method called HPACK that eliminates redundant information in HTTP header packets |
| Prioritization refers to the order in which pieces of content are loaded. Prioritization affects a webpage's load time | In HTTP/2, developers have hands-on, detailed control over prioritization |