http-hypertext transfer protocol

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| HTTP2 | HTTP1 |
| http2 achieves faster webpages without performance optimizations  HTTP2 avoids network delay by using multiplexing. | HTTP1 loads a single request for every TCP connection, |
| Reduces complexities that http1 gave and gives robust protocol | The concept of headers both for requests (from the client machine) as well as responses (from servers) was introduced |
| HTTP/2 is faster is in how it prioritizes content during the loading process. | The use of headers such as GET, POST, HEAD added extended flexibility, none of which was possible with the earlier version. |
| HTTP/2 offers a feature called weighted prioritization. This allows developers to decide which page resources will load first, every time. |  |
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