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| **HTTP/ 1.1** | **HTTP / 2** |
| HTTP/1.1 is developed by Timothy Berners – Lee in 1989. | HTTP/2 IS Developed primarily at Google with the  Intention of reducing Webage. |
| HTTP is a Top – Level Application protocol. | HTTP/2 began as the SPDY protocol. |
| HTTP/1.1 is much to discuss about the lower levels of this stack. | HTTP/2, The binary Framing Layer encodes requests / responses. |
| HTTP/1.1 Which must make use of Multiple TCP Connections toLesson the effort of HOL blocking. | HTTP/2 establishes a single connection object between the two machines. |
| A client sends a text – based request to a server by calling a method like GET or POST | Hypertext Transfer Protocol working group httpbis of the Internet Engineering Task force (IETF). |
| In response to this request, the webserver returns an HTML page to the requesting client. | It load latency by using techniques such as Compression , Multiplexing, and Prioritization. |
| Request uses the GET method, which asks for data from the host Server Listed after HOST. | HTTP/2 multiplexes streams of data within a single TCP Connection. |
| Exchange of requests and responses as  a single application layer of the internet protocol stack. | HTTP/2 solves this problem by allowing the client and server to implements their own flow controls,rather than replying on the Transport Layer. |
| The Server Sends a resources like an HTML page back to the client.  Eg: www.example.com. | HTTP/2 from the beginning many browsers supported this Standardization effort. Eg: Chrome, Opera, Safari. |
| Usually using the Transmission Control Protoco (TCP) And Networking Layer (Using the Intermet Protocol (IP)) | HTTP/2 enables multiple concurrent responses to a client’s initial GET  HTTP/2 Specific compression program HPACK can then Compress this header frame. |