**HTTP**

-> HTTP stands for Hypertext Transfer Protocol.

-> It is used in client server communication.

-> HTTP user sends the request to server and server sends the response to the user.

**HTTP/1.1**

HTTP/1.1 was created in 1997. HTTP/1.1 has done his job well in back days, well we see more improvement and complication in websites,

HTTP/1.1 has some problem to run a website, main issues is HTTP/1.1 used multiple connection to fetch different parts of websites

like each connection handle different things like photo, scripts, styles. Because of this problem loading makes more time.

If users network speed is slow this leads to fail in loading the websites. However, HTTP/2 solved all the HTTP/1.1 problems.

**HTTP/2**

HTTP/2 was created in 2015. It was created to outperform HTTP/1.1. It solved one of main issue of HTTP/1.1 which is multiple connection problem.

HTTP/2 allows multiple data send and receive at same time in one connection. This makes more faster and quick access. This makes smaller resources

load first, it does not wait larger resources to finish loading and Header are compressed so it reduces extra information sent with each request.

This helps to load websites faster. Another cool thing in HTTP/2 is server push. It sends data to your browser before you ask that data.

It helps to load websites even faster.

Conclusion

The move from HTTP/1.1 to HTTP/2 is better upgrade for smoother experience to the users. It does many thinks like header compresses, send multiple

connection in one connection. This shows how fast the internet improves.