Http- stands for hypertext transfer protocol, and it is the basis for almost all web applications.

HTTP is the method computers and servers use to request and send information.

HTTP/2 was developed over the SPDY protocol. HTTP/2 works on the binary framing layer instead of textual that converts all the messages in binary format. it works on fully multiplexed that is one TCP connection is used for multiple requests. HTTP/2 uses HPACK which is used to split data from header. it compresses the header.

**HTTP/1.1:**

Ithe usest works on the textual format.

There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources.

It uses requests resource Inlining for use getting multiple pages

It compresses data by itself.

**HTTP/2:**

It works on the binary protocol.

It allows multiplexing so one TCP connection is required for multiple requests.

It uses PUSH frame by server that collects all multiple pages