HTTP :

* HTTP – Hypertext Transfer Protocol (Communicating Data on Internet)
* It is used in client-server communication
* HTTP user sends the request to the server & the server sends the response to the user

Difference Between HTTP 1 vs HTTP 2 :

| **HTTP 1** | **HTTP 2** |
| --- | --- |
| It works on the textual format. | It works on the binary protocol. |
| There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources. | It allows multiplexing so one TCP connection is required for multiple requests. |
| It uses requests resource Inlining for use getting multiple pages | It uses PUSH frame by server that collects all multiple pages |
| It compresses data by itself. | It uses HPACK for data compression. |