HTTP1 vs HTTP2

HTTP1:

* + Created in 1996
  + First version of HTTP
  + The main addition was request headers and response headers
  + New response headers allowed multiple file types such as HTML, plain text, images, etc…
  + An application layer protocol for transmitting hypermedia documents.
  + Username and password are not encrypted
  + Only provides basic authentication

HTTP2:

* + Created in 2015 by internet engineering task force (IETF).
  + Focus to improve HTTP performance
  + Allows browsers to display content without additional request cycles.
  + Encrypted connections, increasing user and application security.
  + Streamlining communication between the browser and server.
  + Establish TCP connection
  + The server pushes HTML file along with CSS and JavaScript files required to display the file.