DIFFERENCE BETWEEN HTTP1 and HTTP2

* HTTP2 is much faster and more reliable than HTTP1. HTTP1 loads a single request for every TCP connection, while HTTP2 avoids network delay by using multiplexing.
* HTTP1 supports connection reuse i.e. for every TCP connection there could be multiple requests and responses, and pipelining where the client can request several resources where as HTTP2 Uses multiplexing, where over a single TCP connection resources to be delivered interleaved and arrive at the client almost at the same time.
* HTTP1 is relatively secure since it uses digest authentication, NTLM authentication. HTTP2 has Security concerns from previous versions will continue to be seen in HTTP/2. However, it is better equipped to deal with them due to new TLS features like connection error of type Inadequate\_Security.
* HTTP1 Introduces a warning header field to carry additional information about the status of a message. Can define 24 status codes, error reporting is quicker and more efficient than HTTP2
* HTTP/2 utilizes multiplexing and server push to effectively reduce the page load time by a greater margin along with being less sensitive to network delays than HTTP1.