Task 1

Write a blog on Difference between HTTP1.1 vs HTTP2?

* HTTP/2 is a **binary protocol**. This is potentially much more compressed than HTTP/1.1 and this fewer bytes on-the-wire. This means less bandwidth usage and faster load times - benefits which are amplified with many smaller requests.
* HTTP/2 is **multiplexed**. This means many requests can leverage an existing connection in parallel. Coming from HTTP/1.1’s one connection per request this is a huge leap in efficiency.
* HTTP/2 requests can be **pushed.**This means requests can be pre-sent (and be ready before they've even been requested). While that creates some interesting questions (mostly revolving around caches) it's a potentially exciting area of development.
* HTTP/2 must be **encrypted.**At least for browsers. This is a valuable best practice.