**Day 1**

**Question 1:**

1. Difference between HTTP1.1 vs HTTP2

In http1 we can kept all the requests and responses in plain text format

In http2 it use binary framing layer we can encapsulate all the messages in binary format.

An application level API would still creating messages in conventional http methods

The conversion of messages into binary allows http2 to try new approaches to data delivery,it is not avaliable in the http1.

HTTP2 is binary, instead of textual

HTTP2 is fully multiplexed, instead of ordered and blocking

HTTP2 can, therefore, use one connection for parallelism

HTP2 uses header compression to reduce overhead

HTTP2 allows servers to “push” responses proactively into client caches