

## DAY-1

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

HTTP stands for Hypertext Transfer Protocol.

#### HTTP1

1. HTTP is released in 1997.
2. It uses text-based commands for HTTP requests.
3. HTTP1 loads a single request for every TCP connection.

#### HTTP2

1. HTTP2 released in feb. 2015 by IETF
2. HTTP2 is much faster than the HTTP1.
3. HTTP2 is much reliable than the HTTP1.
4. HTTP2 avoids network delay by using multiplexing.
5. HTTP2 protocols – Binary protocols consume **less bandwidth**, are more efficiently parsed and are less error-prone than the textual protocols used by HTTP1.

### 2. Write a blog about objects and its internal representation in Javascript.

1. Object is the complex data type.
2. Object is one of the most important data type.
3. We are using object to form the building blocks for modern JavaScript.
4. Object may contain any combination of the primitive data-types.
5. Object in the form of key:value.
6. We can access the value of object by using the dot notation and bracket notation.