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

HTTP stands for hypertext transfer protocol,

Https 1 using 6 tcp connections which takes time to get requesting data, but Http 2 using single secure TCP connection. Which makes fast interaction between client and server.

**Multiplexing**: HTTP/1.1 loads resources one after the other, so if one resource cannot be loaded, it blocks all the other resources behind it.

In contrast, HTTP/2 is able to use a single TCP connection to send multiple streams of data at once so that no one resource blocks any other resource.

**Header compression:**

HTTP/2 uses a more advanced compression method called HPACK that eliminates redundant information in HTTP header packets. resulting in faster loading.

**2. Write a blog about Objects and its representation in javascript.**

These objects are quite different from JavaScript’s primitive data-types(Number, String, Boolean, null, undefined) in the sense that while these primitive data-types all store a single value each (depending on their types).

Also can add nested objects into one object.

There can be add n number of data as we need.

Every data we can add like key value pair format, with comma separated.

Example:

Let bike = { name: “Kawasaki”, model: 2019, sports: { Engine: “Gas” } }

We can access the properties of an object by using simple dot-notation: and also be using a bracket notation

Example:

Console.log( bike.name ) = Kawasaki

Console.log( bike.sports.Engine ) = Gas

Bracket notation:

Console.log( bike[“name”] ) = Kawasaki