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

HTTP stands for hypertext transfer protocol & it is used in client-server communication. By using HTTP user sends the request to the server & the server sends the response to the user. There are several stages of development of HTTP but we will focus mainly on HTTP/1.1 which was created in 1997 & the new one is HTTP/2 which was created in 2015.

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| S.NO | HTTP 1.1 | HTTP 2 |
| 1 | HTTP1.1 was created in 1997 | HTTP 2 was created in 2015. |
| 2 | works on the sequential protocol. | works on the binary protocol. |
| 3 | It compresses data by itself. | It uses HPACK for data compression. |
| 4 | HTTP 1.1 bit slower compare to HTTP 2 | HTTP 2 is faster compare to HTTP 1.1 |

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

Objects are important data types in javascript. Objects are different than basic data types (i.e. number, string, boolean, etc.). Basic data types contain one value but Objects can hold many values in form of Key: value pair. These keys can be variables or functions and are called properties and methods, respectively, in the context of an object.

Every object has some property associated with some value. These values can be accessed using these properties associated with them.

***Way 1-***

const coffeeCup = new Object();

coffeeCup.color = 'Black';

coffeeCup. design = 'Solid';

***Way -2***

const coffeeCup = {

color: 'Black',

design: 'Solid'

};