**JAVASCRIPT – DAY 1**

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

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| HTTP1.1 | HTTP2 |
| HTTP1.1 loads a single request for every TCP connection | HTTP2 avoids network delay by using multiplexing |
| It uses requests resource Inlining for use getting multiple pages | It uses PUSH frame by server that collects all multiple pages |
| It compresses data by itself. | It uses HPACK for data compression. |
| High response time | Response time is less when compared to HTTP1.1 |

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

**OBJECTS AND ITS INTERNAL REPRESENTATION**

* An object is acollection of properties, and a property is an association between a name (or key) and a value.
* These keys can be variables or functions and are called properties and methods.
* Objects are more complex and each object may contain any combination of these primitive data-types as well as reference data-types.
* Objects in JavaScript may be defined as an unordered collection of related data, of primitive or reference types, in the form of “key: value” pairs.
* These keys can be variables or functions and are called properties and methods, respectively, in the context of an object.
* An object can be created with figure brackets {} with an optional list of properties. A property is a “key: value” pair, where a key is the property name value can be anything.

EXAMPLE :

let Person Details = {

first name : ‘Neelakandan’,

last name : ‘Venkatesan’,

age : ‘22’,

graduation : ‘B.E’,

}

Console.log(Person Details[first name , age]);

Expected Output:

Neelakandan 22

1. codekata practice.

4 problem soved