**1.Difference between HTTP1.1 vs HTTP2**

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| **HTTP 1.1** | **HTTP 2** |
| Standardized protocol | protocol for greater performance |
| Response time (0.90 sec) | Response time (0.40 sec) is 2.29x faster than HTTP1.1 |
| Come out in 1997 | Come out in 2015 |
| TLS/SSL(Optional) | TLS 1.2+ |
| Three TCP connection | One TCP connection |

**2.** **About objects and its internal representation in Javascript**

Objects are important data types in javascript. Objects are different than primitive datatypes (i.e. number, string, boolean, etc.). Primitive 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.

var myCar = new Object();

myCar.make = 'Suzuki';

myCar.model = 'Alto';

myCar.year = 1978;

myCar.wheels = 2;

After creating my Car object, the value inside the object can be accessed using keys.

i.e.

myCar.year

Output: 1978

These values can be accessed using brackets notation also.

myCar.year

Output: 1978