**2) Difference between HTTP1.1 vs HTTP2?**

**HTTP 1: Hypertext Transfer Protocol**

HTTP  Stands for hypertext transfer protocol,

The basis for almost all web applications

HTTP is the method computers and servers use to request and send information.

**The foundation** of data communication for the World Wide Web.

HTTP/1.1 practically allows only one outstanding request per TCP connection (though [HTTP pipelining](https://en.wikipedia.org/wiki/HTTP_pipelining) allows more than one outstanding request, it still doesn’t solve the problem completely

**HTTP/2:**

Internet Engineering Task Force (IETF) release HTTP/2, the second major version of the most useful internet protocol, HTTP.

It was derived from the earlier experimental SPDY protocol.

* HTTP2 is binary, instead of textual
* HTTP2 is fully multiplexed, instead of ordered and blocking
* HTTP2 can, therefore, use one connection for parallelism
* HTP2 uses header compression to reduce overhead
* HTTP2 allows servers to “push” responses proactively into client caches

3) Write a blog about objects and its internal representation in Javascript

 These objects are quite different from JavaScript’s primitive data-types

* Number,
* String,
* Boolean,
* null,
* undefined ,
* symbol
* while these primitive data-types all store a single value each (depending on their types).
* Variables that are assigned a reference value are given a reference or a pointer to that value.
* That reference or pointer points to the location in memory
* where the object is stored. The variables don’t actually store the value.
* A JavaScript object has properties associated with it.
* The properties of an object define the characteristics of the object
* An **object method** is an object property containing a **function definition**.
* Object Create using Keyword **new()**

4) codekata practice:

1. codekata practice is very useful to improve coding knowledge and Develop the application.
2. Its validate data and improve the correction about coding.
3. Codekata contain multiple method, keywords, Function and Elements.
4. It’s Really Use to learn about programming language.