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

**HTTP/1.1**

* It works on the textual format.
* There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources.
* It uses requests resource Inlining for use getting multiple pages
* It compresses data by itself.

**HTTP/2**

* It works on the binary protocol.
* It allows multiplexing so one TCP connection is required for multiple requests.
* It uses PUSH frame by server that collects all multiple pages
* It uses HPACK for data compression.

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

* Objects, in JavaScript, is it’s most important data-type and forms the building blocks for modern JavaScript.
* These objects are quite different from JavaScript’s primitive data-types(Number, String, Boolean, null, undefined and symbol) in the sense that while these primitive data-types all store a single value each (depending on their types).
* Objects are more complex and each object may contain any combination of these primitive data-types as well as reference data-types.
* A property of an object can be explained as a variable that is attached to the object.
* Object properties are basically the same as ordinary JavaScript variables, except for the attachment to objects.
* The properties of an object define the characteristics of the object.
* Like all JavaScript variables, both the object name (which could be a normal variable) and property name are case sensitive.
* Properties of JavaScript objects can also be accessed or set using a bracket notation