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

ANS:

| **HTTP/1.1** | **HTTP/2** |
| --- | --- |
| It works on the textual format. | It works on the binary protocol. |
| There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources. | It allows multiplexing so one TCP connection is required for multiple requests. |
| 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. |

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

ANS;

1. The Object type represents one of JavaScript's data types. It is used to store various keyed collections and more complex entities. Objects can be created using the Object() constructor or the object initializer / literal syntax
2. Objects are variables too. But objects can contain many values.
3. The name:values pairs (in JavaScript objects) are called **properties**.
4. The object properties can be different primitive values, other objects and functions.
5. Properties can usually be changed, added, and deleted, but some are read only.
6. An object method is an object property containing a function definition.