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

**HTTP1**:

* Http 1.1 version was introduced in 1997. This major version of HTTP network protocol used by the World Wide Web.
* Http is a top level application protocol that exchanges information between a client computer and a local and remote web server.
* HTTP1 loads a single request for every TCP connection.
* It provides faster delivery of web pages and reduces web traffic if you compare it to Http 1.0. However, there is an increased risk of network congestion.

**HTTP2**:

* HTTP2 is much faster and more reliable than HTTP1.
* HTTP1 loads a single request for every TCP connection, while HTTP2 avoids network delay by using multiplexing.
* Main goals of developing HTTP2 is High-level compatibility, Page load speed improvements, Request multiplexing over a single TCP connection etc.
* HTTP/2 can send multiple requests for data in parallel over a single TCP connection. This is the most advanced feature of the HTTP/2 protocol because it allows you to download web files asynchronously from one server.
* Most modern browsers limit TCP connections to one server. Http 2 is securer than Http 1.1.

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

* Objects in JavaScript, just as in many other programming languages, can be compared to objects in real life.
* The concept of objects in JavaScript can be understood with real life, tangible objects.
* Object properties are basically the same as ordinary JavaScript variables, except for the attachment to objects.
* In JavaScript, an object is a standalone entity, with properties and type. Compare it with a cup, for example. A cup is an object, with properties.
* A cup has a colour, a design, weight, a material it is made of, etc. The same way, JavaScript objects can have properties, which define their characteristics.
* The properties of an object define the characteristics of the object. You access the properties of an object with a simple dot-notation: objectName.propertyName.