GUVI ASSINGMENT

1.Blog difference between HTTP/1.1 & HTTP2

* HTTP/1.1
* 1997
* It support connection issues for every TCP connection there could be multiple request and response ,and pipelining where the client can reverse server at once.
* Can define 24 status codes , error reporting is quicker and more efficient.
* It is relatively secure since it uses digest authentication ,NTLM authentication
* Expands on the caching support by using additional headers like cache control. Condtional headers like if match and by using entity tags.
* HTTP/2
* Use multiplexing , where over a single TCP connection resources to be delivered are interleaved and arrive at the client almost at the same time.
* Underlying semantics of HTTP such as headers,status code remains the same.
* Security concerns from previous version will continue to be in HTTP/2.
* HTTP/2 does not change much in terms of caching , it can cancel the pushed stream.

2.Objects and Internal Representation in JavaScript?

* JavaScript, an object is a stmdlone 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.
* Creating Objects in JavaScript:
* By object literal
* By creating instane of object directly (using new keyword)