1. Write a blog on Difference between HTTP1.1 vs HTTP2
2. Write a blog about objects and its internal representation in Javascript
3. Write a blog about objects and its internal representation in Javascript
4. codekata practice
5. Read about IP address, port, HTTP methods, MAC address

1)

| **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. |

2) JavaScript’s primitive data-types(Number, String, Boolean, null, undefined and symbol)

**Object:**

**Object is key:value pair structure**

**var variablename={key:value}**

Dot Method🡪 objectName.keyName

Box Method-> objectName[“KeyName”]

**Add a new key: value pair**

objectname.keyname = value

**To update the value in Key**

objectName.key=new Key

**To Delete a Key**

Delete objectName.key