**DAY - 01**

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

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| **HTTP1.1** | **HTTP2** |
| * HTTP1.1 loads resources one after the other, so if one resource cannot be loaded, it blocks all the other resources behind it. | * HTTP/2 is able to use a single TCP connection to send multiple streams of data at once so that no one resource blocks any other resource. |
| * It works on the textual format. | * It works on the binary protocol. |
| * It compresses data by itself. | * It uses HPACK for data compression. |

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

JavaScript object is a non-primitive data-type that allows you to store multiple collections of datas in the form of “key:value” pairs. These keys can be variables or functions and are called properties and methods, respectively, in the context of an object. An object can be created with figure brackets {…} with an optimal list of properties. A property is a “key:value” pair, where a key is a string (also called “property name”), and value can be anything.