Difference between http1.1 vs http2

|  |  |  |  |
| --- | --- | --- | --- |
| Sl.No | Parameter | http1.1 | http2 |
| 1 | Multiplexing  multiple requests and responses can be sent over a single connection | One outstanding request per TCP | Multiple request at a time |
| 2 | binary protocol | Text based protocol | Binary based protocol  Why because this reduces the size of the data transmission. Hence faster |
| 3 | header compression | Cannot compress header | Reduce the header into smaller size |
| 4 | Load | Higher load and delay in display | Lesser load, faster in performance |
| 5 | Existence | 1997 | 2015 |

Objects And Its Internal Representation In JavaScript

1. Objects are quite different from JavaScript’s primitive data-types Namely (Number, String, Boolen etc)
2. Primitive data types stores value; while objects stores combinations of primitive data types and reference data types
3. Object is a refernce data types
4. JavaScript object has properties associated with it. A property of an object can be explained as a variable that is attached to the object
5. Object properties are basically the same as ordinary JavaScript variables, except for the attachment to objects. The properties of an object define the characteristics of the object. You access the properties of an object with a simple dot-notation:
6. For example if your object is a student, it will have properties like name, age, address, id, etc and methods like updateAddress, updateNam, etc