# Day 1 Task-

**1.Difference between HTTP1.1 vs HTTP2**

**HTTP1.1**:

It works on the textual format

There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources.

It uses requests resource Inlining for use getting multiple pages

It compresses data by itself.

**HTTP2:**

It works on the binary protocol.

It allows multiplexing so one TCP connection is required for multiple requests.

It uses PUSH frame by server that collects all multiple pages

It uses HPACK for data compression.

**2. Objects and its internal representation in javascript**

Objects are important data types in javascript. Objects are different than primitive datatypes (i.e. number, string, boolean, etc.).

Primitive data types contain one value but Objects can hold many values in form of Key: value pair.

These keys can be variables or functions and are called properties and methods, respectively, in the context of an object