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

Ans :

HTTP 1.1

* IT WORKS ON THE TESTUAL FORMAT.
* THERE IS HEAD OF LINE BLOCKING THAT BLOCKS ALL THE REQUESTS BEHING IT UNTIL IT DOESN’T GER ITS ALL RESOUCES.
* 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 COOLECTS ALL MULTIPLE PAGES.
* IT USEES HPACK FOR DATA COMPRESSION.

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

Ans :

OBJECTS, DTAT TYPES SUCH AS NUMBERS, STRINGS, AND BOOLEANS ARE DISTINCT FROM PRIMITIVE DATATYPES. UNLIKE PRIMITIVE DATA TYPES WHICH CAN ONLY CONTAIN ONE VALUE, OBJECTS CAN CONTAIN MULTIPLE VALUES IN THE FORM OF KEY-VALUE PAIRS. THESE KEYS CAN BE EITHER VARIABLES OR FUNCTIONS AND ARE REFERRED TO AS PROPERTIES AND METHODS, RESPECTIVELY, WITHIN THE OBJECTS CONTEXT.

ECHA AND EVERY OJECT POSSESSES A PROPERTY THAT CORRESPONDS WITH A SPECIFIC VALUE. THE VALUES CAN BE RETRIEVED BY ACCESSING THE RESPECTIVE PROPERTIES.