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

Difference between HTTP1.1 vs HTTP2:

\*HTTP2 is a newer version of HTTP1.1

\*HTTP2 is faster and more efficient than HTTP1.1

\*HTTP2 uses a single TCP connection for multiple requests and responses

\*HTTP2 can proactively send resources to the client without waiting for a request

\*HTTP2 uses HPACK header compression

\*HTTP2 uses a binary framing layer

Benefits of HTTP2

\*Reduced page load times

\*Improved website responsiveness

\*Lower bandwidth usage

\*Enhanced security

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

* Objects are collections of key-value pairs.
* Each key is a unique identifier for a value.
* JavaScript internally represents objects using hash tables.
* Hash tables are efficient data structures for mapping keys to values.
* JavaScript uses hashing to generate unique numerical indexes for keys.
* Each object is allocated a portion of memory to store its properties and methods.
* Prototypes allow objects to inherit properties and methods from other objects.
* JavaScript's object-oriented programming paradigm is based on prototypes.