Difference between HTTP1.1 vs HTTP2?

HTTP/1.1, which keeps all requests and responses in plain text format, HTTP/2 uses the binary framing layer to encapsulate all messages in binary format, while still maintaining HTTP semantics, such as verbs, methods, and headers.

An application-level API would still create messages in the conventional HTTP formats, but the underlying layer would then convert these messages into binary.

This ensures that web applications created before HTTP/2 can continue functioning as normal when interacting with the new protocol.