How HTTPS:// Works !!

HTTPS → SECURE

* Data transfer between Client & Server is encrypted.

Q But without common encryption key, how data is encrypted ??

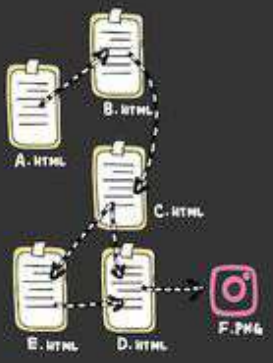
A Let's see how....

What is HTTP ?

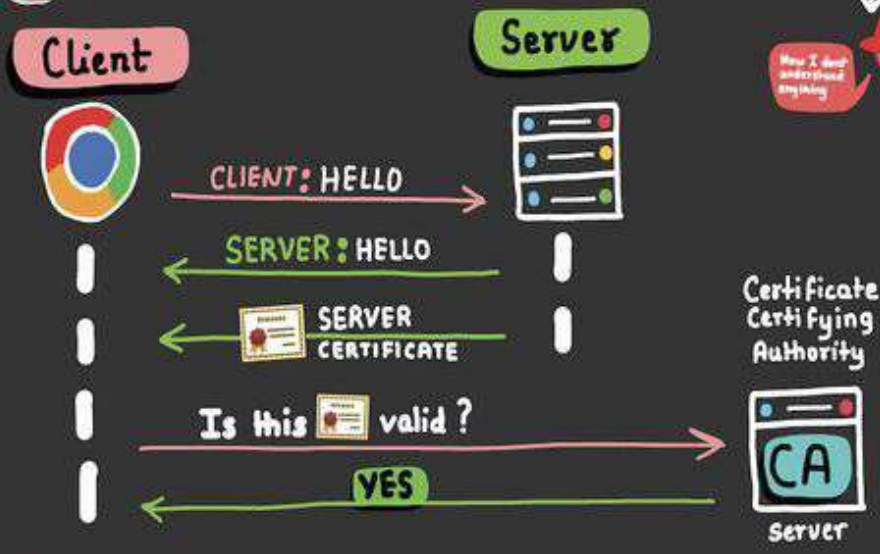
HTTP = Hyper Text Transfer Protocol

A Standard way to Share Hyper Text on Internet

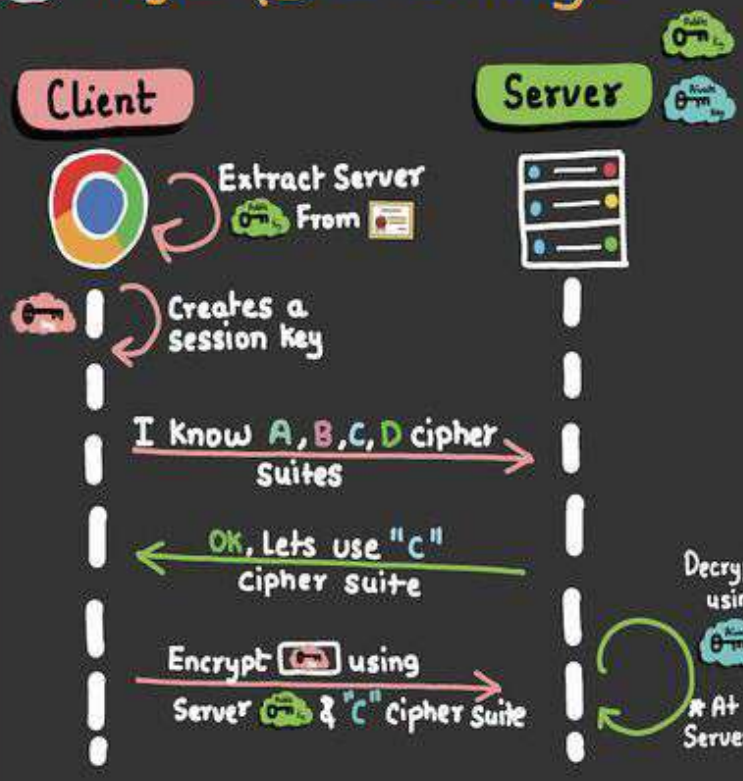
Hyper Text : A Document / text that Contains links to other text. Eg HTML Pages.



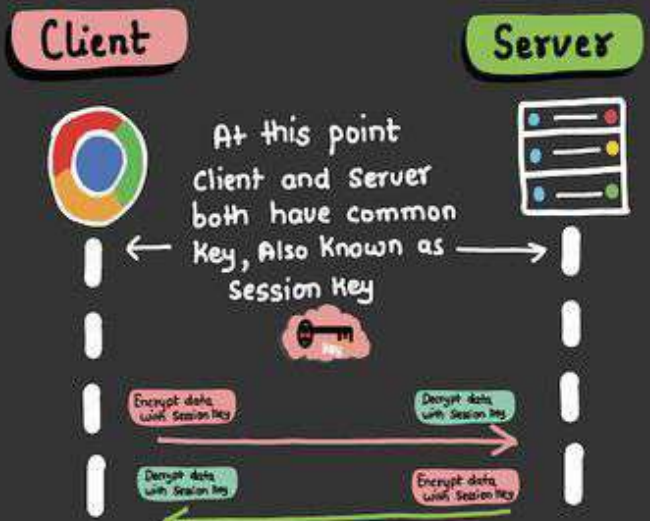
1 Server Certificate Check



2 Key Exchange



3 Encrypted Tunnel for data transmission



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