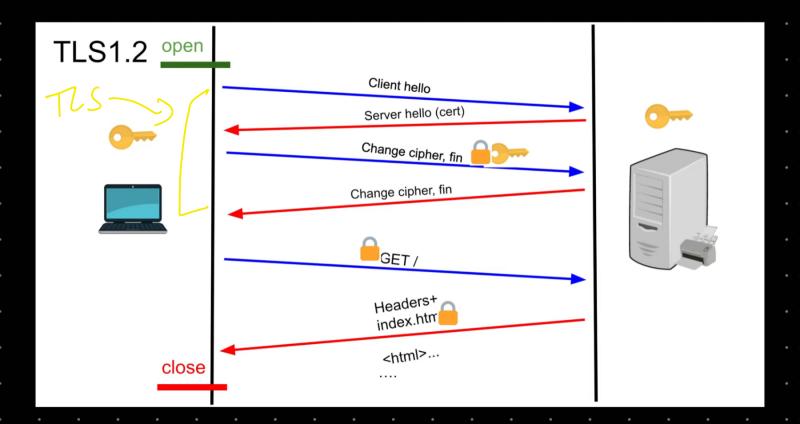
[What is HTTP(S)] L) Sewre? * Normal HTTP (Port 80) Lo TCP handshake Dada send Connection clive + HTTPS (PORT 443) To enough and decapt applicadion dada L) we need key (public, pærade). L) E.g RSA Alzorithm J TLS/SSL herdshake Para sent

Connection close * TLS /SSL are encopsion prodocal which was some corpsography Algo like RSA or deffice-Hellman. SSL-) Seavre Socket Layer Replaced by TLS (Transport layer) Security TLS 1.2 TLS 1.3 k HTTPS is slower than HTTP because of overhead of TLS



* Alpoidhin that are used by TLS

AES RSA Deffi-hellman

Hashing Function -> (SHA256)