

Internet

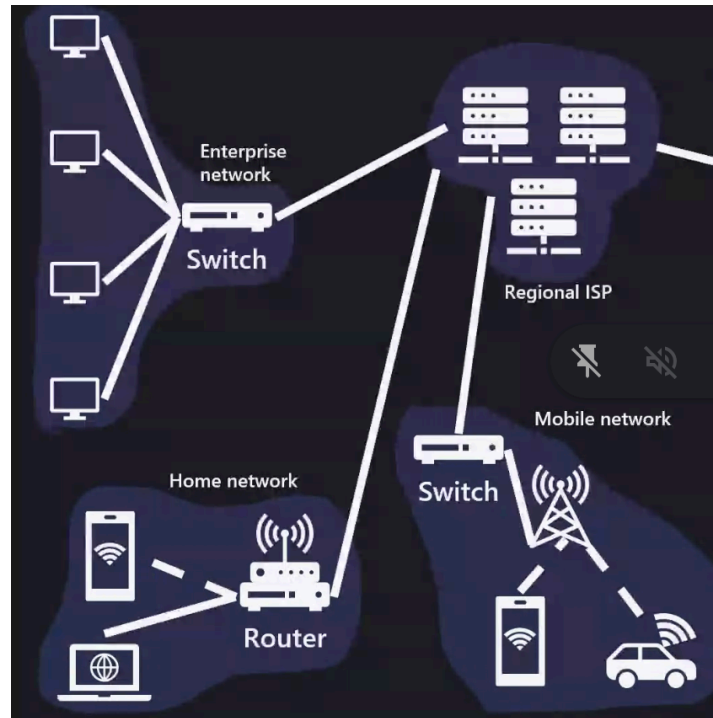
Monday, 3 June 2024

09:02

Inter: Among,
between

Net : Network

=> Internet là một hệ
thống giữa các mạng



7 Layers of the OSI Model

Application

- End User layer
- HTTP, FTP, IRC, SSH, DNS

Presentation

- Syntax layer
- SSL, SSH, IMAP, FTP, MPEG, JPEG

Session

- Synch & send to port
- API's, Sockets, WinSock

Transport

- End-to-end connections
- TCP, UDP

Network

- Packets
- IP, ICMP, IPSec, IGMP

Data Link

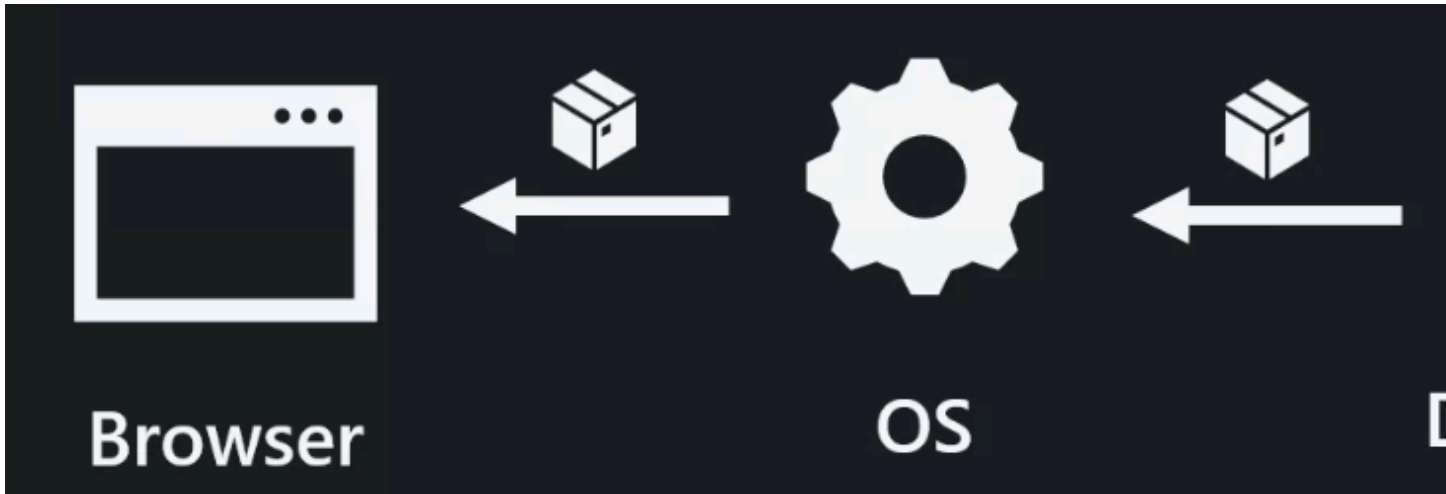
- Frames
- Ethernet, PPP, Switch, Bridge

Physical

- Physical structure



Domain: Tên miền (Thay vì ghi IP thì ngta)
DNS (Domain Name System): Là chỗ để



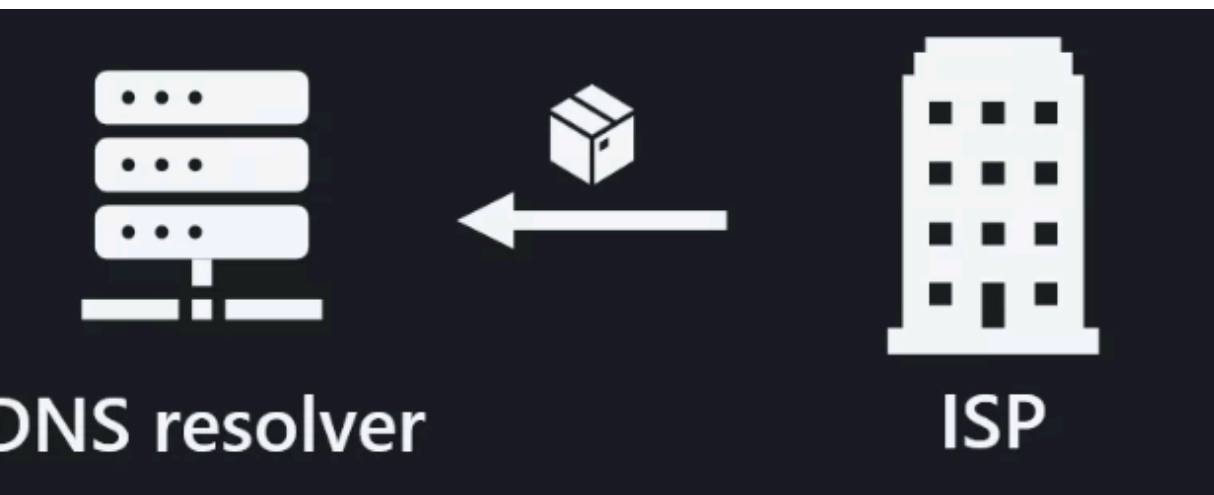
Domain -> Browser(cache) -> OS(cache) -> DNS resolver(cache) -> IS
[Tham khảo](#)

★ Questionnnn: làm sao để TLD serv

HTTP: HyperText Transfer Protocol

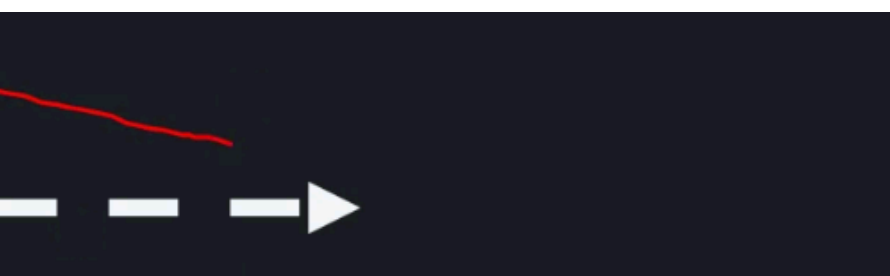


ghi bằng chữ)
ghi mấy cái Domainnnn

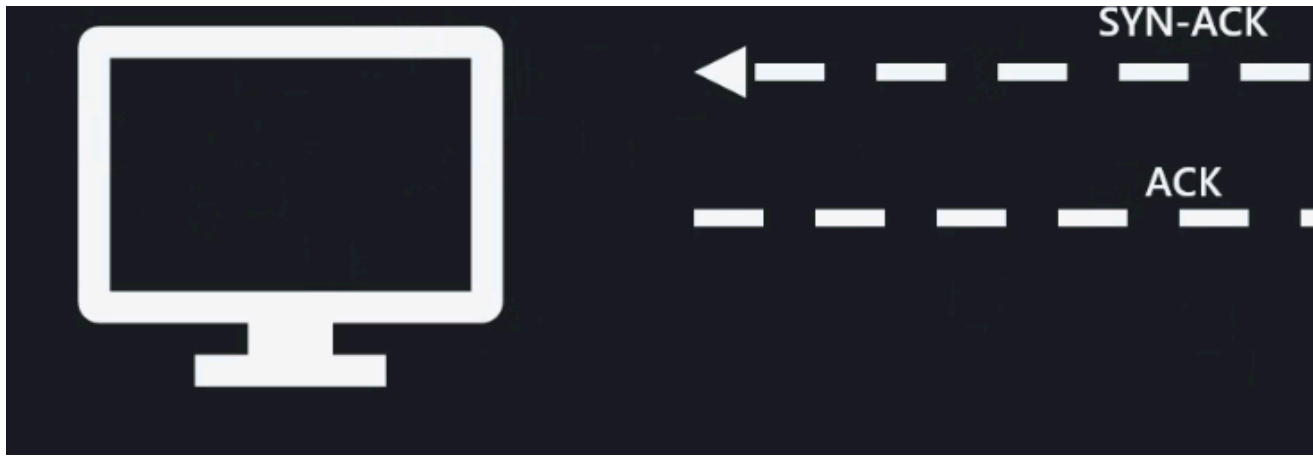


P(cache) -> TLD -> ANS server -> IP

er bik đc ANS server nào giữ IP của Don



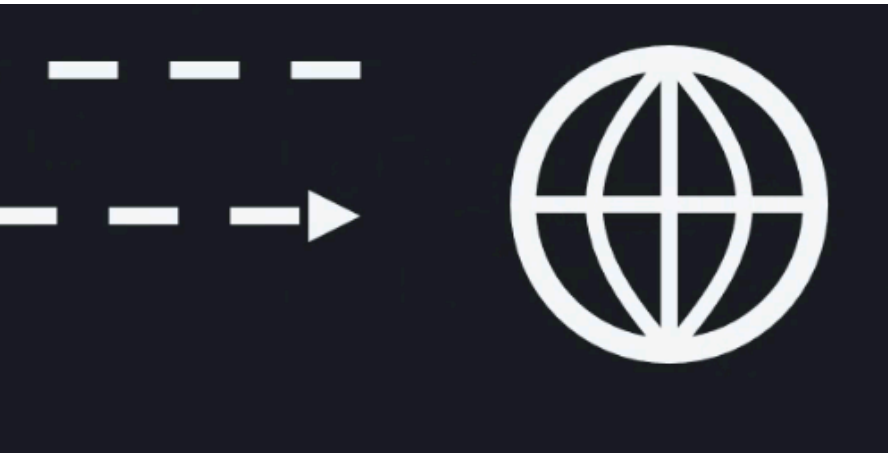
nainn??



TCP: Transmission Control Protocol
(Đảm bảo rằng mình đã kết nối với server)



HTTPS: HyperText Transfer Protocol Secure



(TCP/IP 3 way package)
server)

