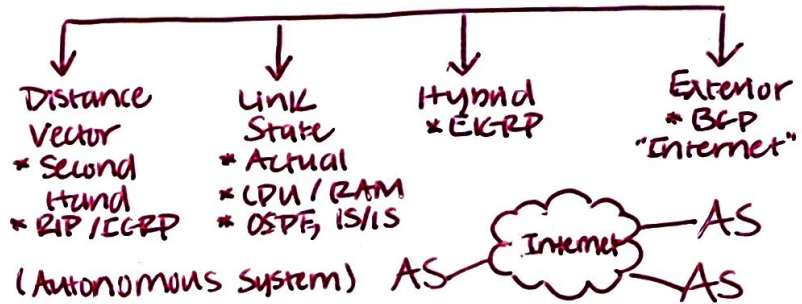
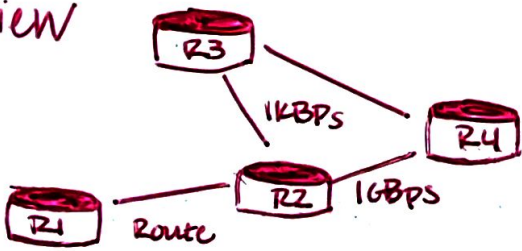
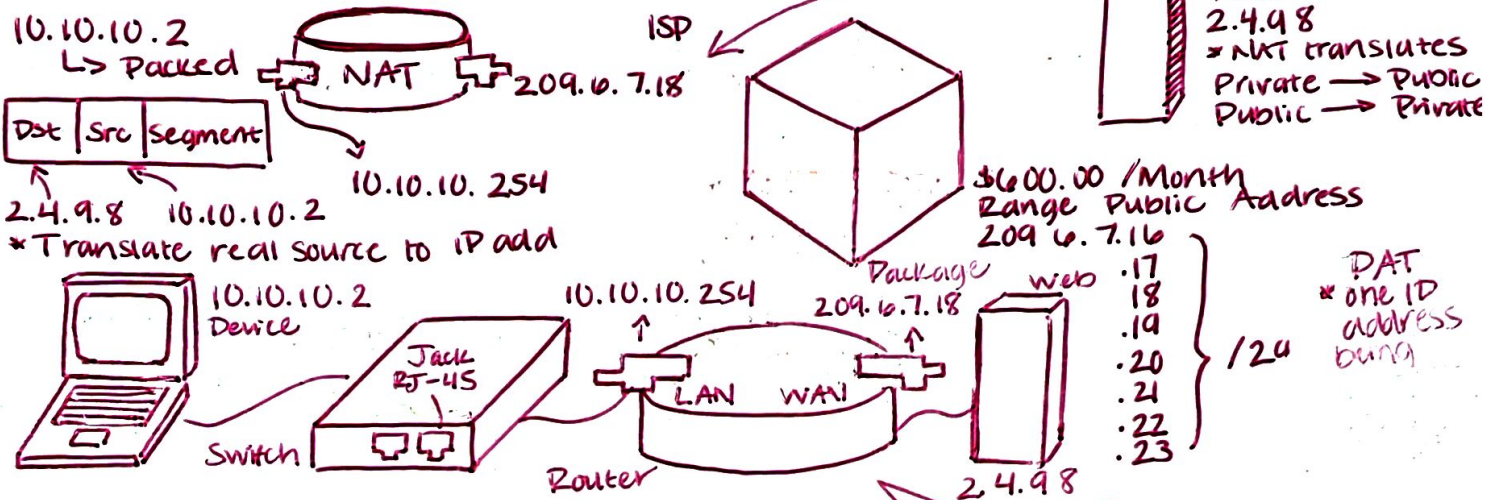


Review



NAT - Network Address Translation (reason why we have public and private addresses; NAT preserves IPv4)



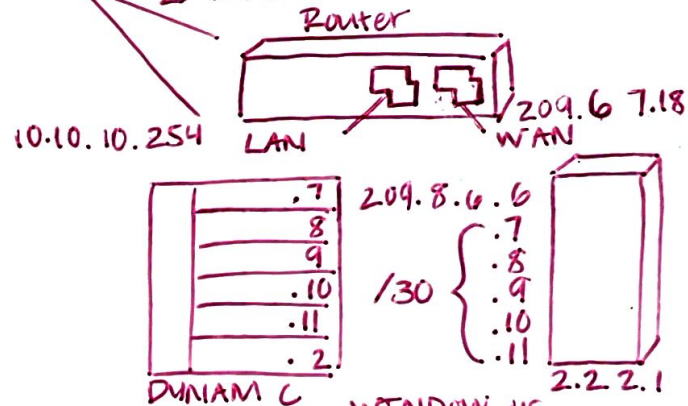
* SNAT (Static Nat) maps your IP add to a device, never changes!

STATIC

10.10.10.2	209.6.7.12	→ .2 to .12
10.10.10.6	209.6.7.19	→ .6 to .19

↳ limits to the leased IP add!

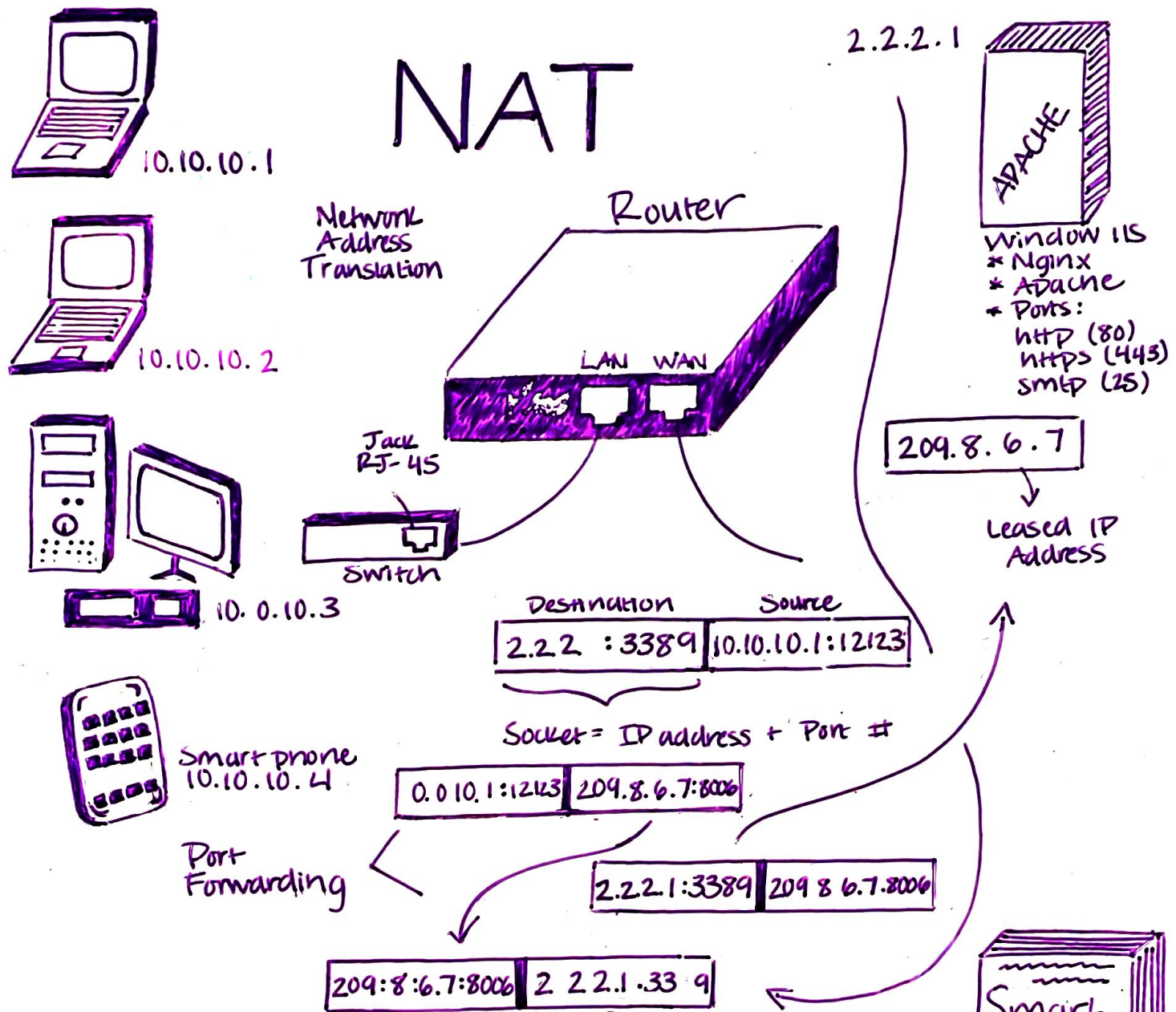
* DNAT (Dynamic NAT) changes IP add on device



WINDOW IIS

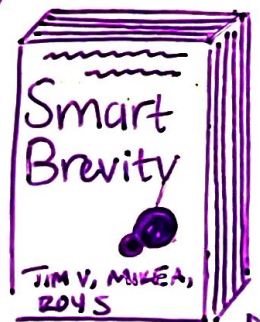
* Apache → http 80
* Nginx → https 443

* Socket = IP address + Port #



Professional Development 04/23/25

Speaker: DARREL J STINTONI



recommended by Darrel!

