

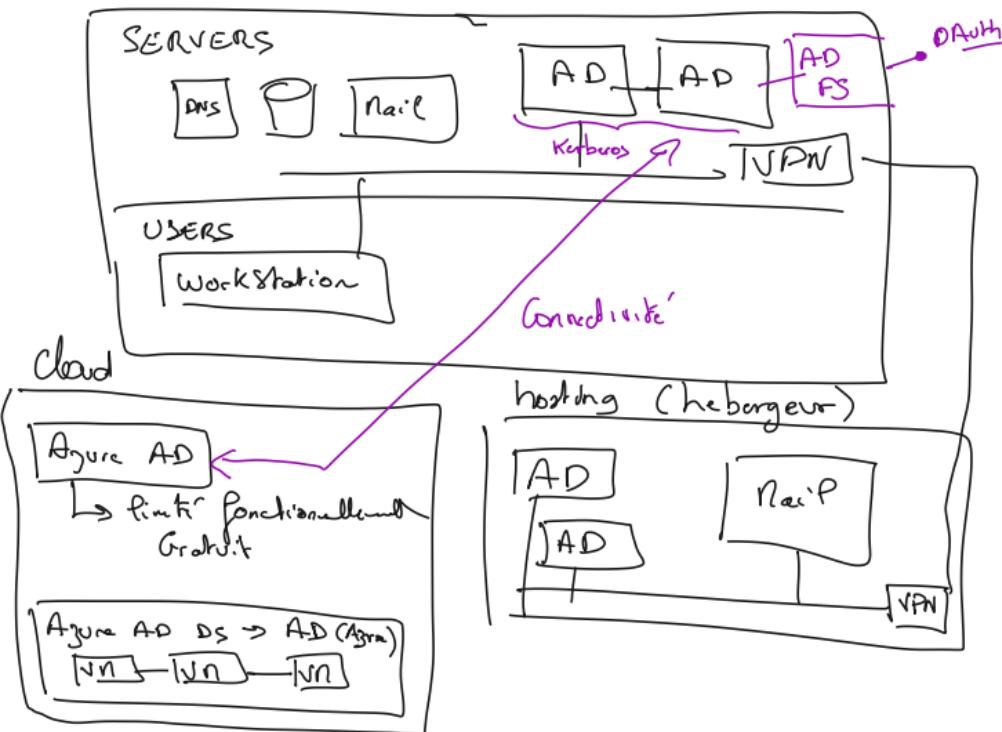
# Bonjour tout le monde

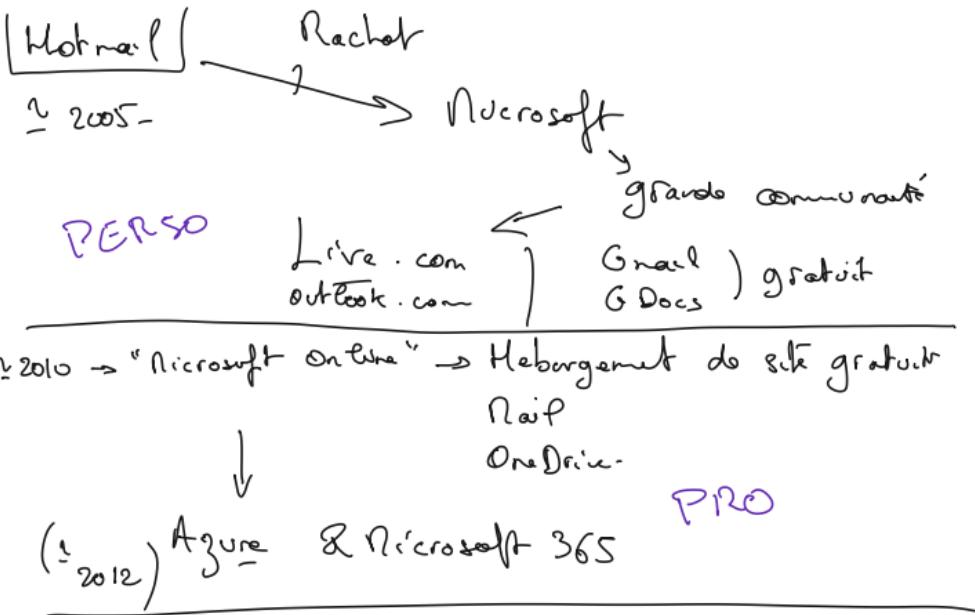
Learn Git : [Learn Git Branching](#)

MS Docs Azure : [Documentation Azure | Microsoft Docs](#)

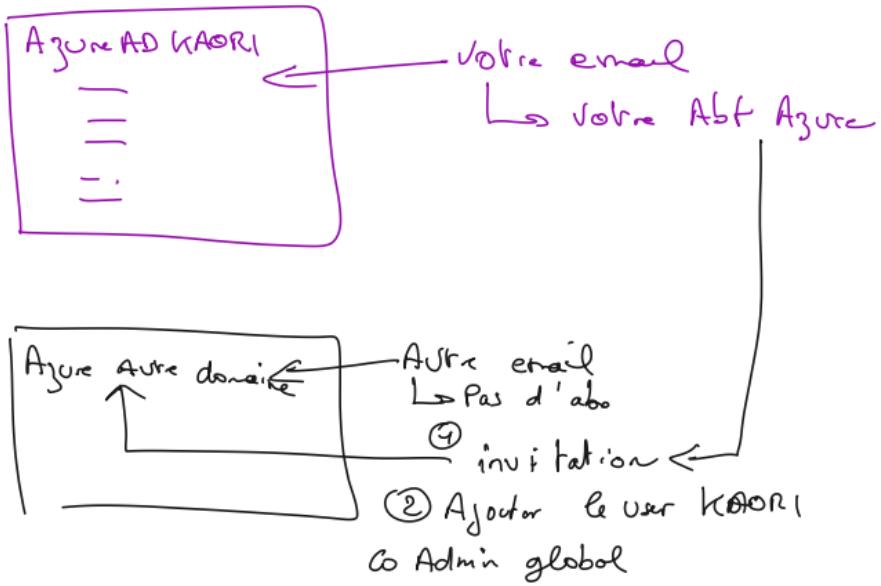
MS Learn : [Azure sur Microsoft Learn | Microsoft Docs](#)

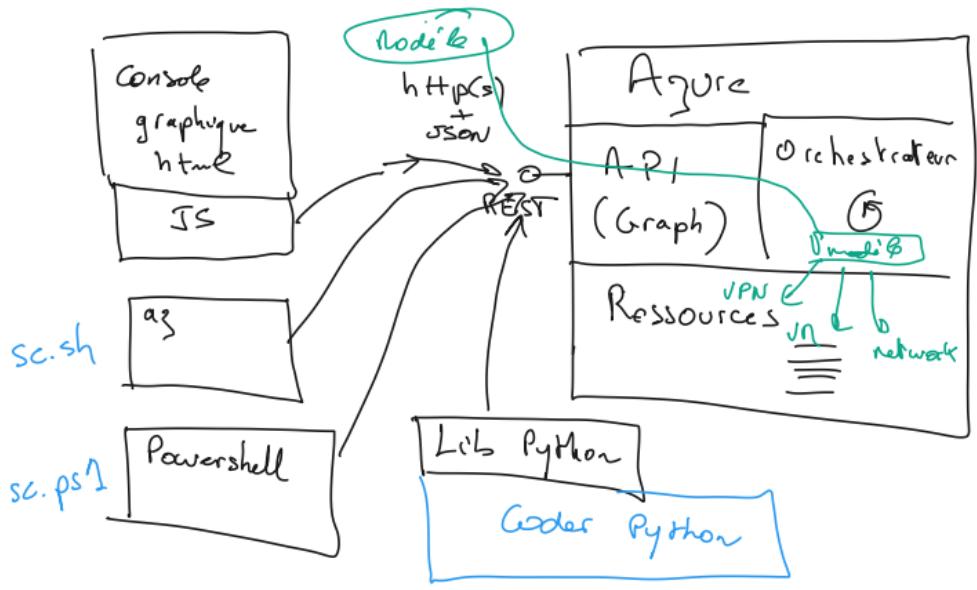
On Prem → "Sur Site"



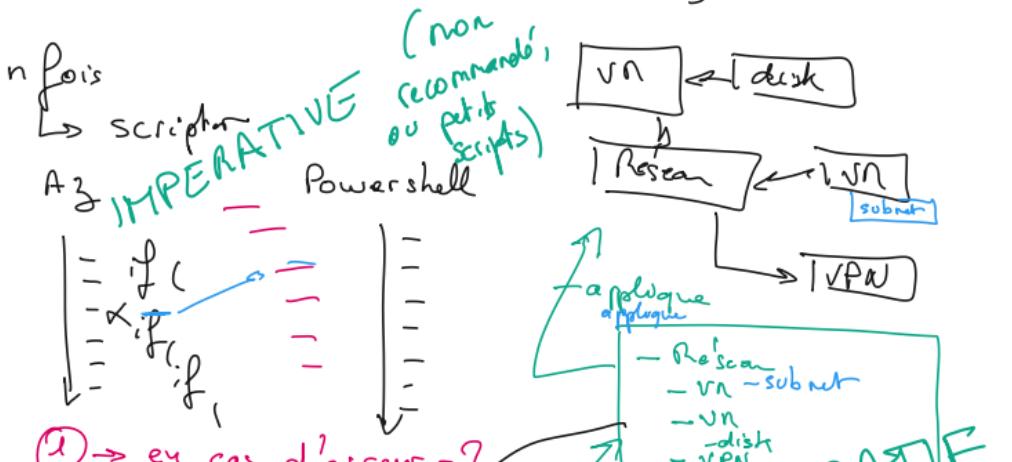


existant





Console graphique → 1x      Créer + 1 Ress + Assistant



① → en cas d'erreur = ?

② → comment modifier → plein de scripts

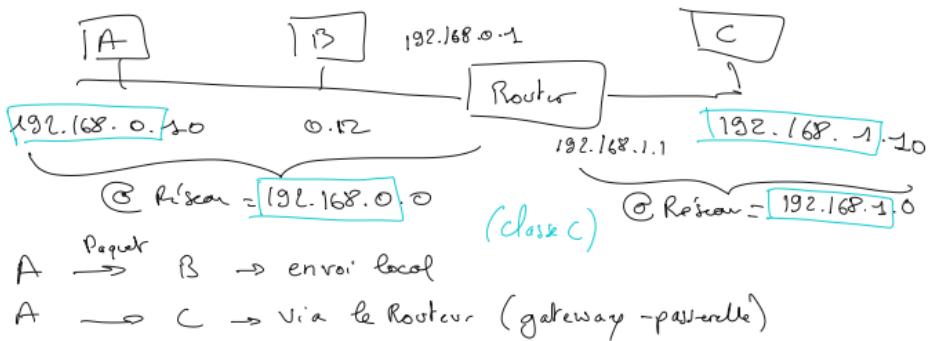
"déclarer un modèle à l'architecture"  
→ fichier, format = JSON

# Début d'internet

@: W.X.Y.Z (IPv4)

Rasquer

- Si  $1 \leq w < 127 \rightarrow \text{classe A}$  255.0.0.0
- $128 \leq w \leq 191 \rightarrow \text{classe B}$  255.255.0.0
- $192 \leq w \leq 223 \rightarrow \text{classe C}$  255.255.255.0



A → 192.168.0.52 → local

192.168.0.225 → local

≠ → 5.9.213.17 → distant

→ 192.168.1.2 → distant

255  
↓  
1111 1111  
8 bits

0  
↓  
0000 0000  
8 bits

255.255.0.0  
255.255.255.0  
255.255.255.192  
1100 0000

→ sub de bits à 1  
/16  
/22  
/26  
CIDR

192.168.0.0 /16

√ Net

DHCP ↗  
subnet  
192.168.0.0/22

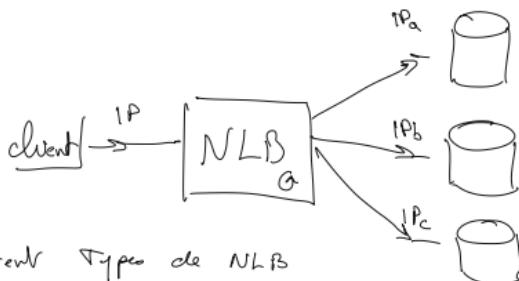
subnet ↗ DHCP  
192.168.1.0/22



### Privés

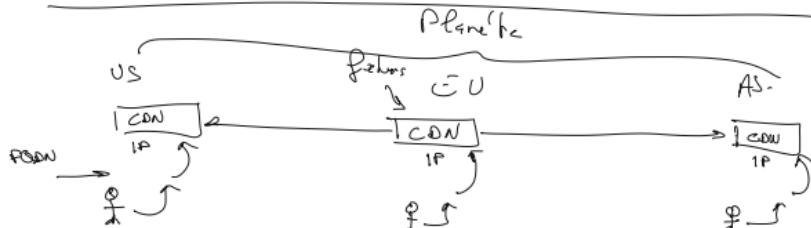
$10.\alpha\alpha\alpha$ $127.x$ $172.16.\alpha \dots$ $192.168.x.x$	<u>Privé</u> $172.31.255.255$
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Network Load Balancer

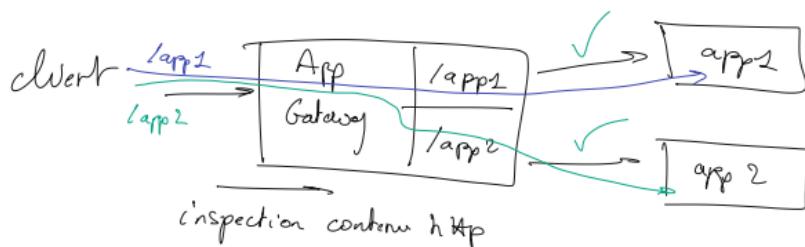
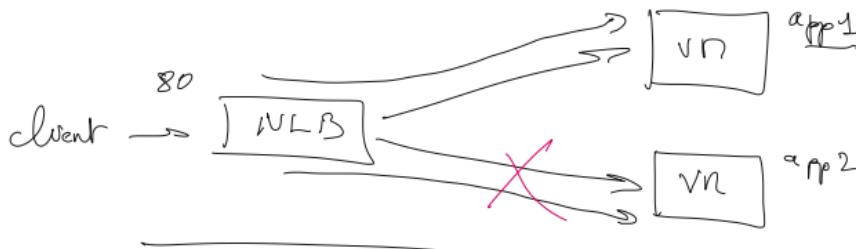


différents types de NLB

- Tourniquet  $\rightarrow$   $IP_a \rightarrow IP_b \rightarrow IP_c \rightarrow IP_a \rightarrow IP_c \rightarrow \dots$
- Eviction  $\rightarrow$  Couper la Machine qui ne répondent pas
- Analyse de perf  $\rightarrow$  Latence d'envoi des paquets
- Connaissance des serveurs (CPU, Taux de charge)
- Ponderation



http://www.c.com/app1 / app2 } analyse & protocole http



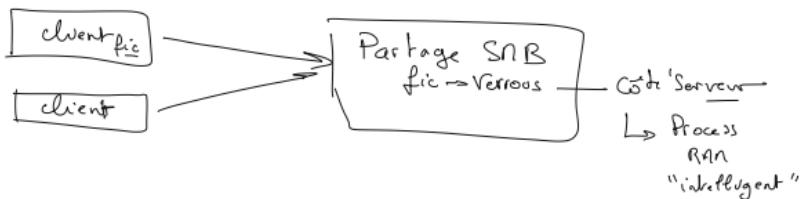
NAS Network Access Storage

SAN Storage Area Network

→ "NAS" → Synology → Qnap } File Server → SMB\ NFS\ share  
→ NFS: Linux

→ BATIG SAN → bacs de disques armoires

File Server → Process Côte' Server



## SAN:

