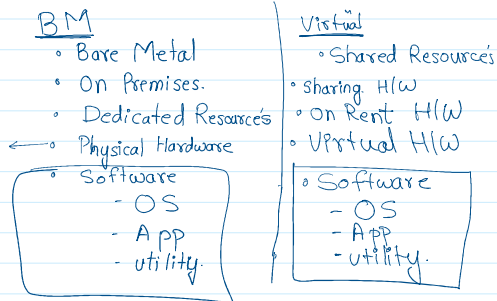
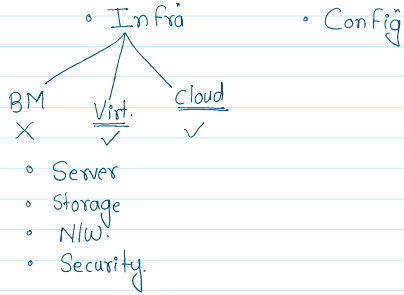
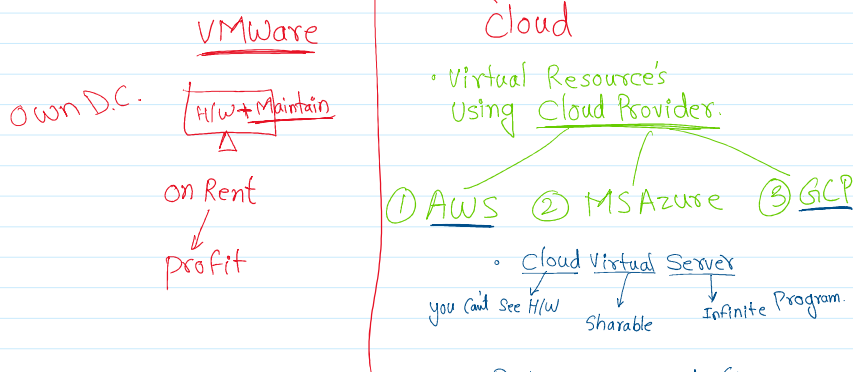
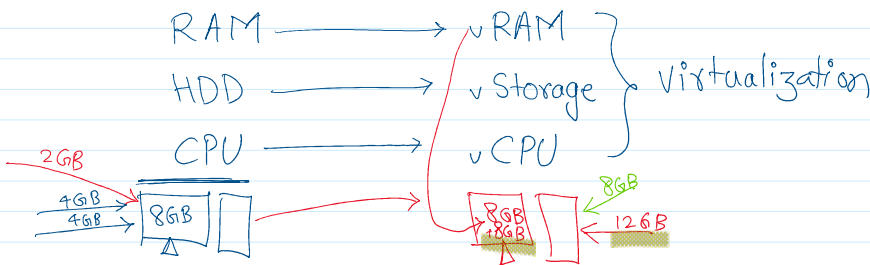


## Deployment

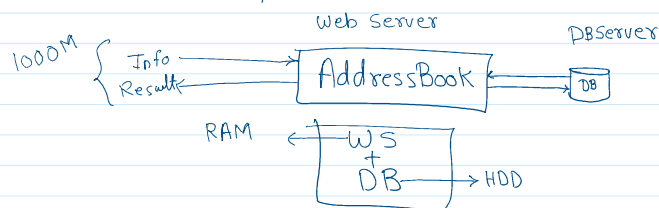


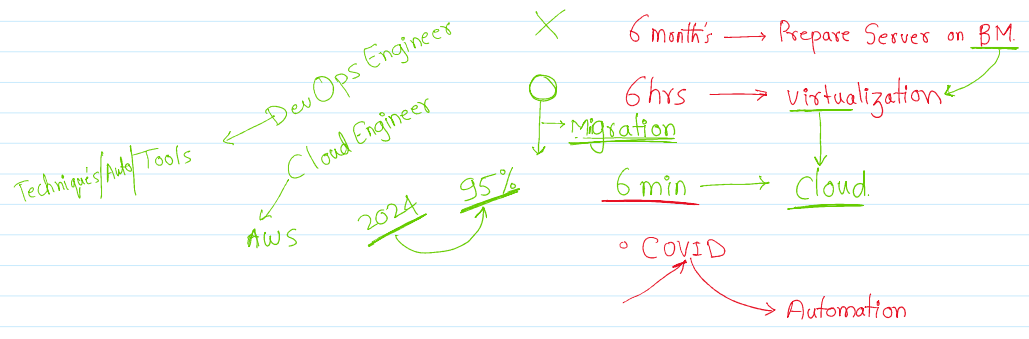
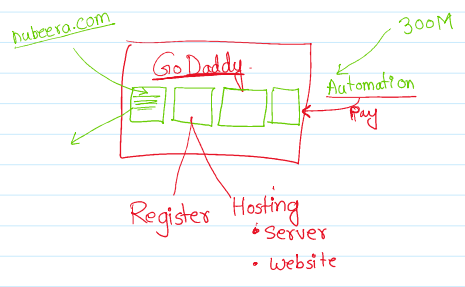
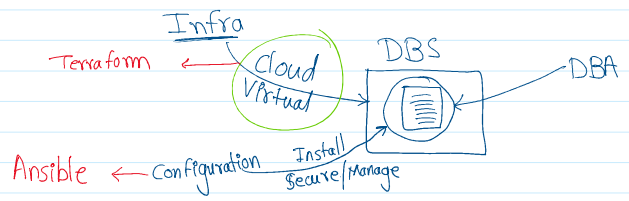
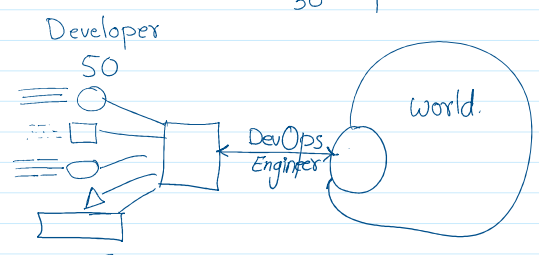
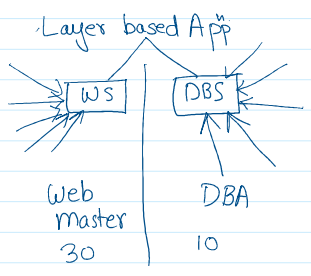
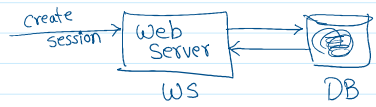
## Hardware



Practice → cloud (Less than 1 min)

Dependent → VirtualBox





AWS

• Set of services

(processing) Compute

### Logical Server Components

t2.micro

= • Processing (CPU + RAM) = Instance Type.

Elastic Storage Block (EBS) = • Storage (HDD)

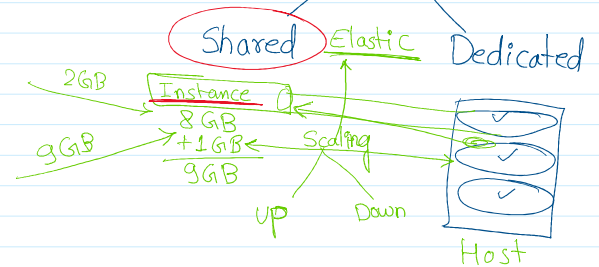
• Network.

• Security

Rule → Inbound  
→ Outbound

### AWS EC2 Instance

(Server) EC2  
Elastic Cloud  
Compute



### Rubber

EC2  
Instance

Shared

• Cheapest Sol

EC2  
Host

Dedicated

• Performance Good  
• Secure. More

On Demand

• No Bargaining

Spot

• Bidding.

Scheduled

• Dec 2023  
→ pay Adv.

• Dedicated

Reserved

• Adv.

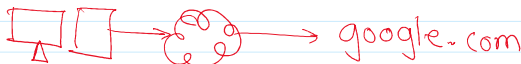
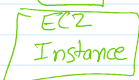
50% 50%



Solution for Cloud Virtual Elastic HDD

Pen Drive/HDD  $\rightarrow$  S1

S1



\$ ping google.com

windows \$ ipconfig.

