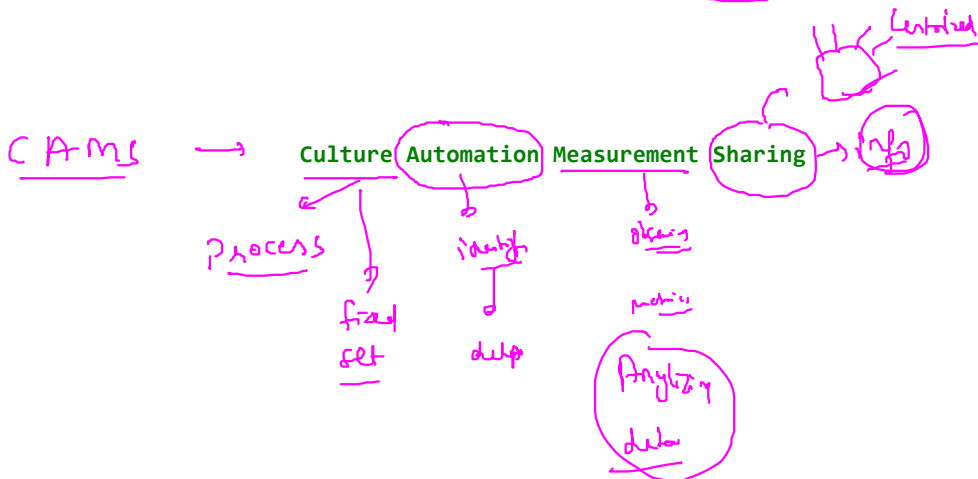


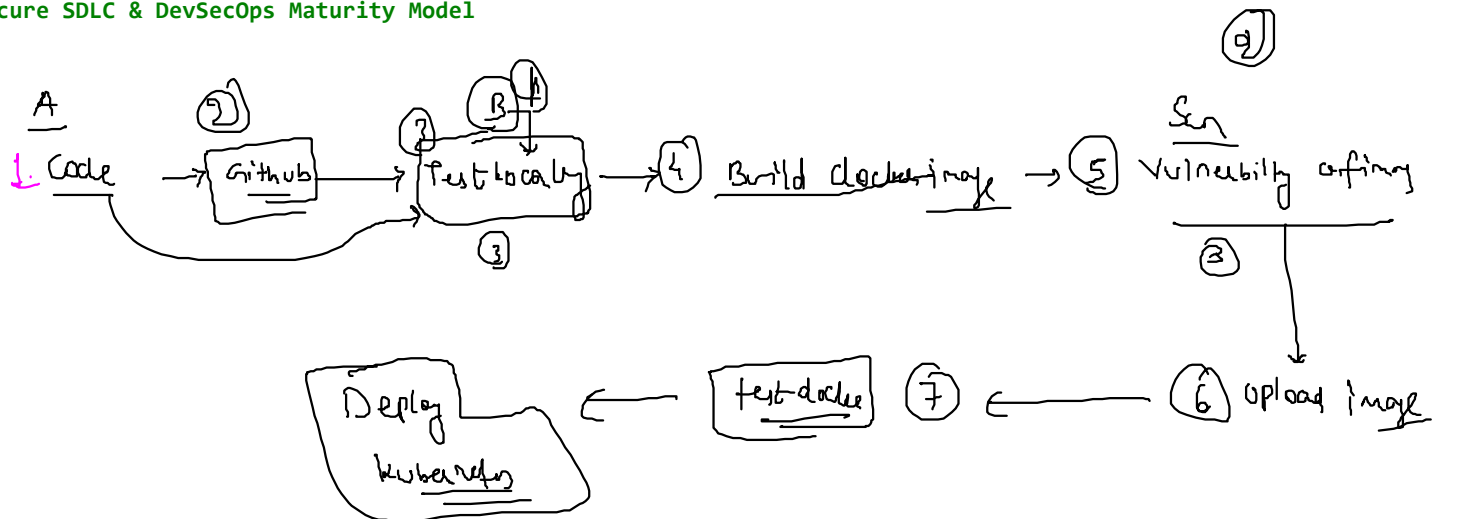
4. CI/CD → Jenkins



Security ✓  
Reliability, Availability

# Secure SDLC & DevSecOps Security Matrix

## Secure SDLC & DevSecOps Maturity Model



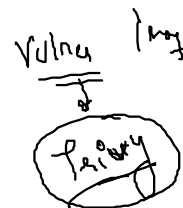
Two diff of testing are there



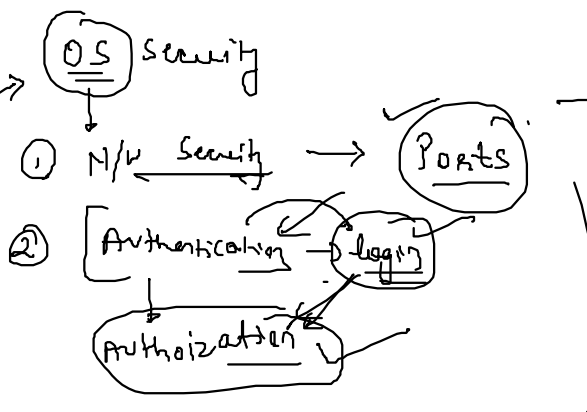
Static Application Security Testing

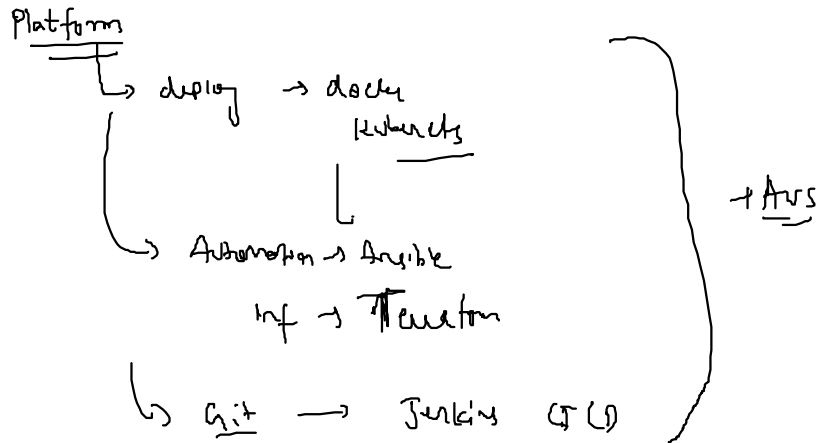
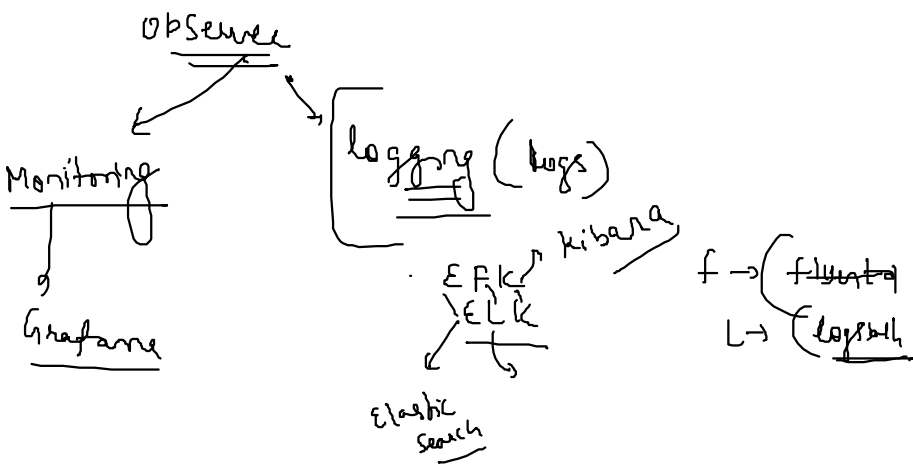
Dynamic Application Security Testing

DAST

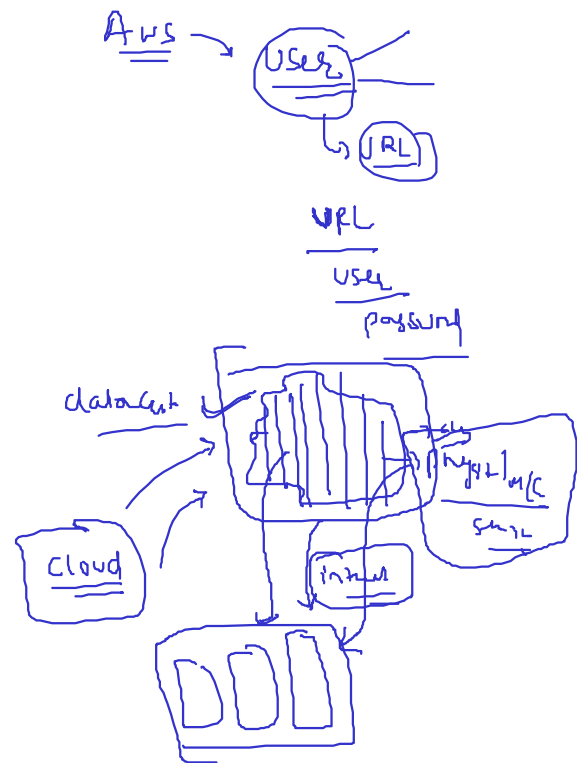
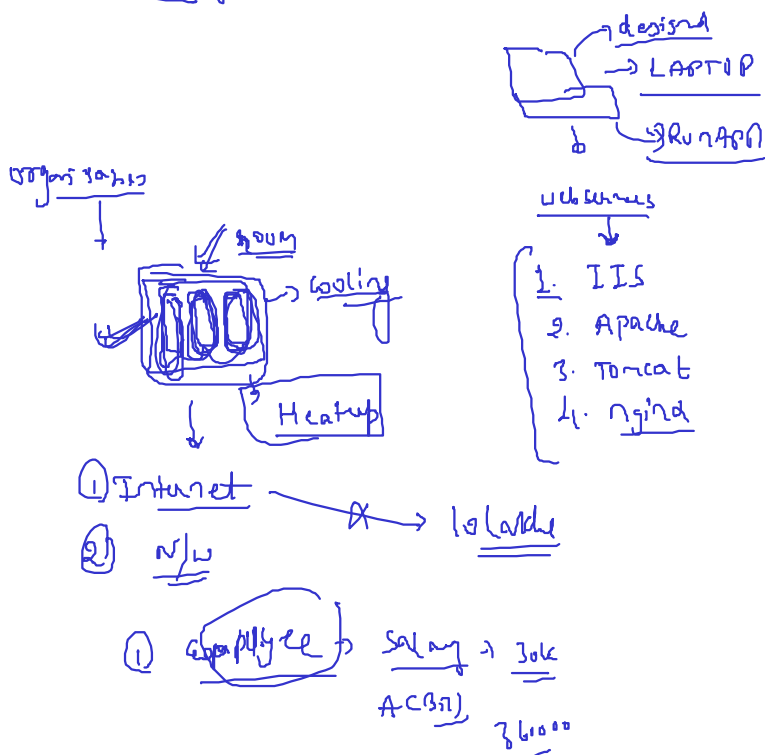


Threat Modeling :-



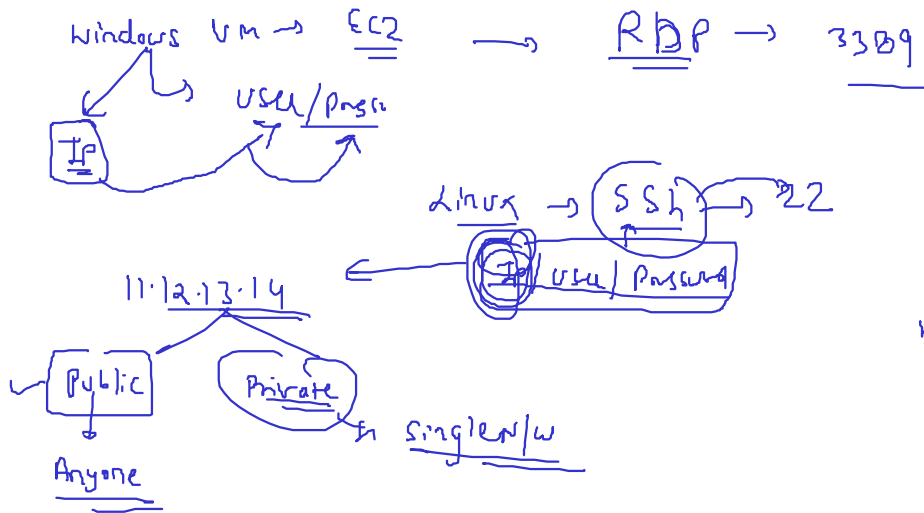
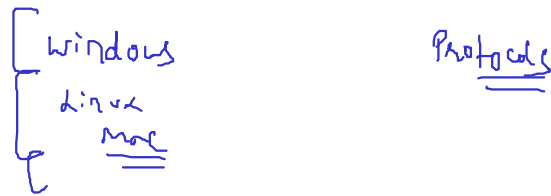
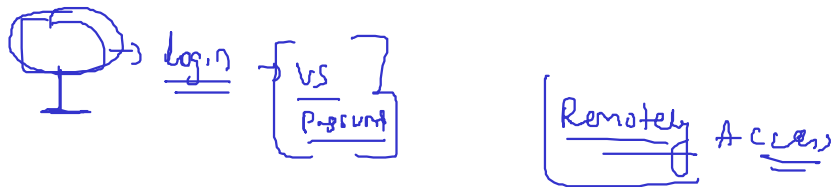
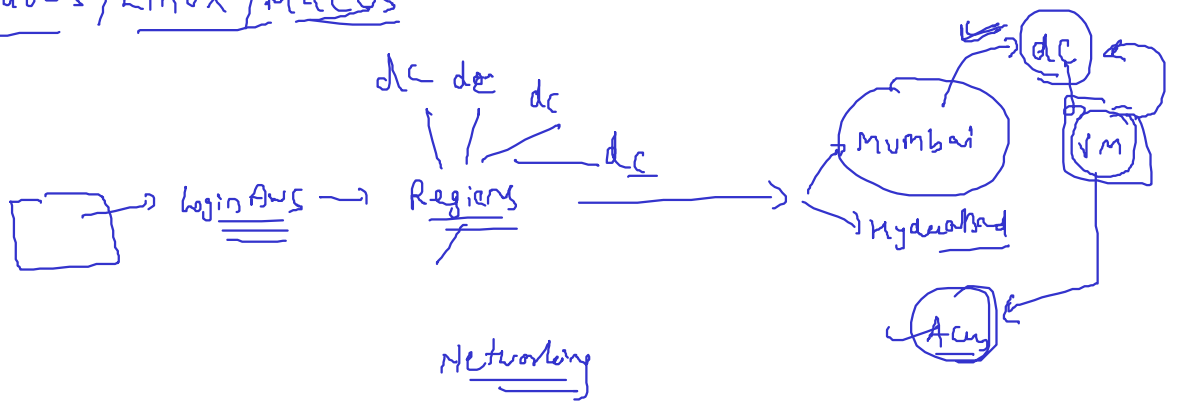


Cloud Computing ⇒ AWS → 2006

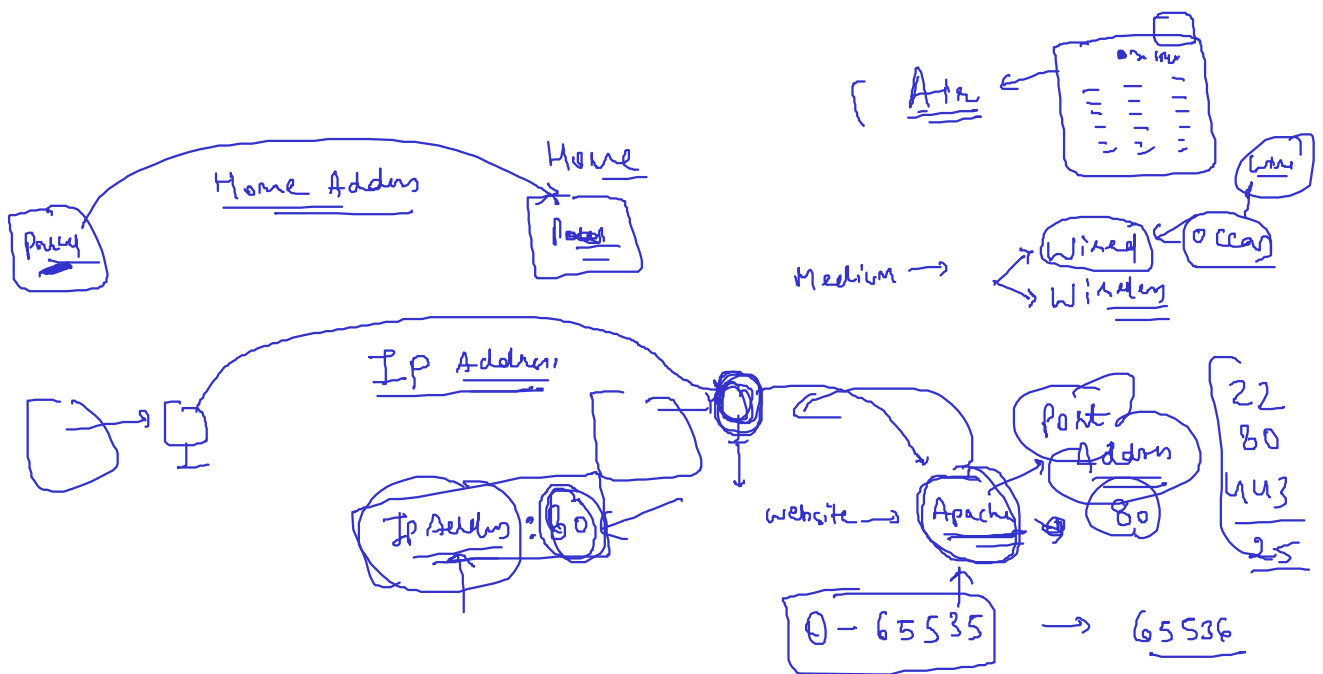


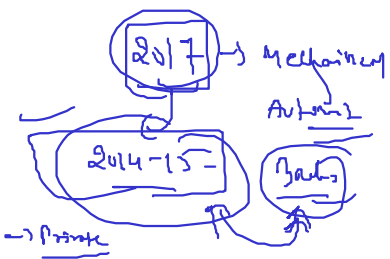
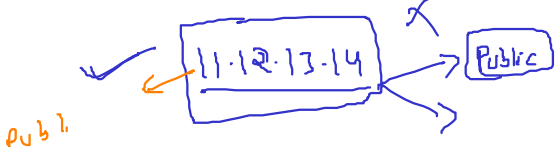
✓ EC2 → Elastic Compute cloud ← LB storage

VM → Windows / Linux / macOS



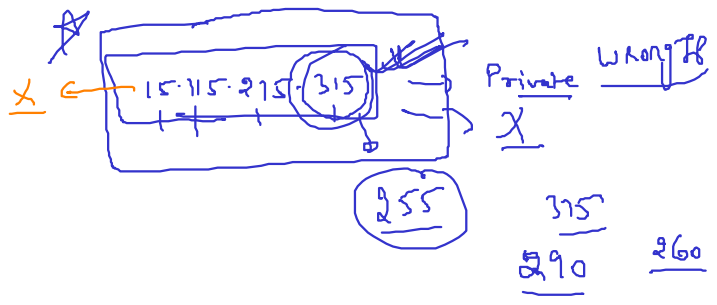
http → 80  
ftp → 21  
https → 443  
smtp → 25





10.  
192.

Publ  
115.116.117.217



0-255  
0-255

...

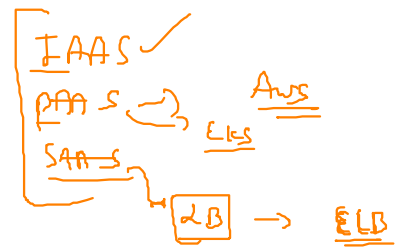
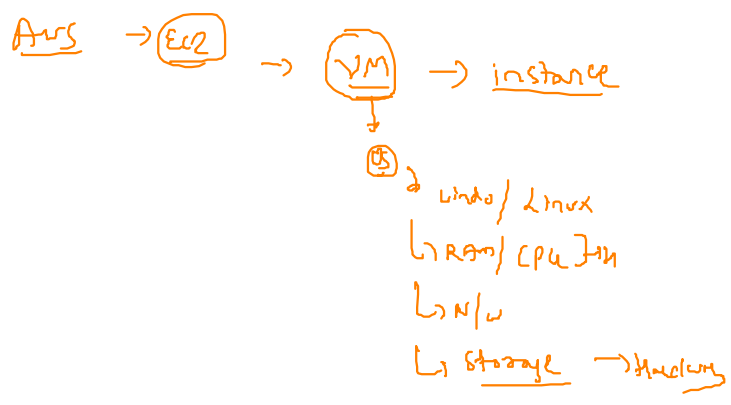
8B7  
2 → 256 0-255

Private IP → [ ① 10.x.x.x.  
② 192.168.x.x  
③ 172.16.x.x To 172.31.x.x ]

32...  
Public IP

10.x

172.31.0.5 →



Redundant

AvS → AmE → Amazon m/c Img. → [Ubuntu  
mac os  
windows  
sun.]

