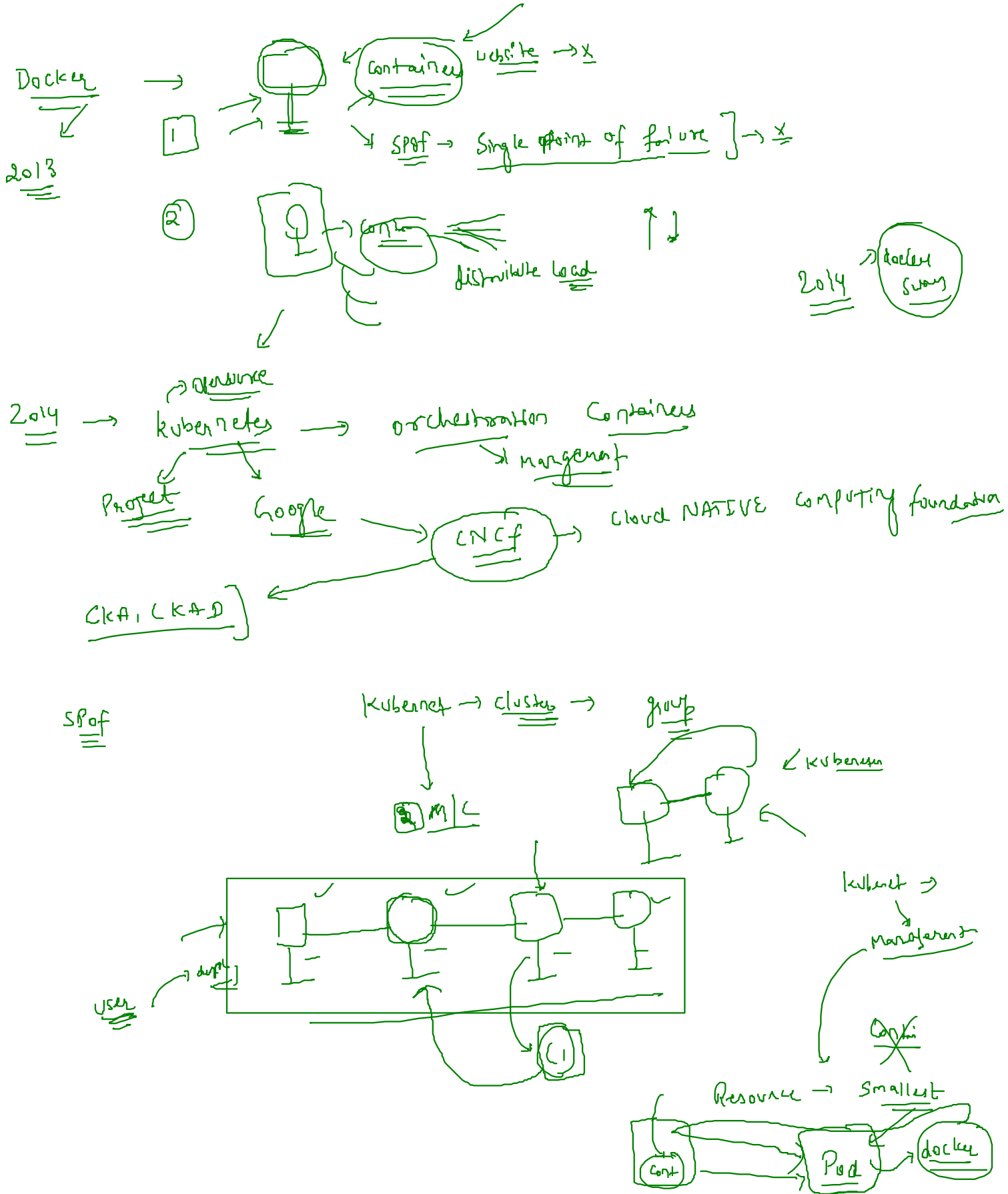
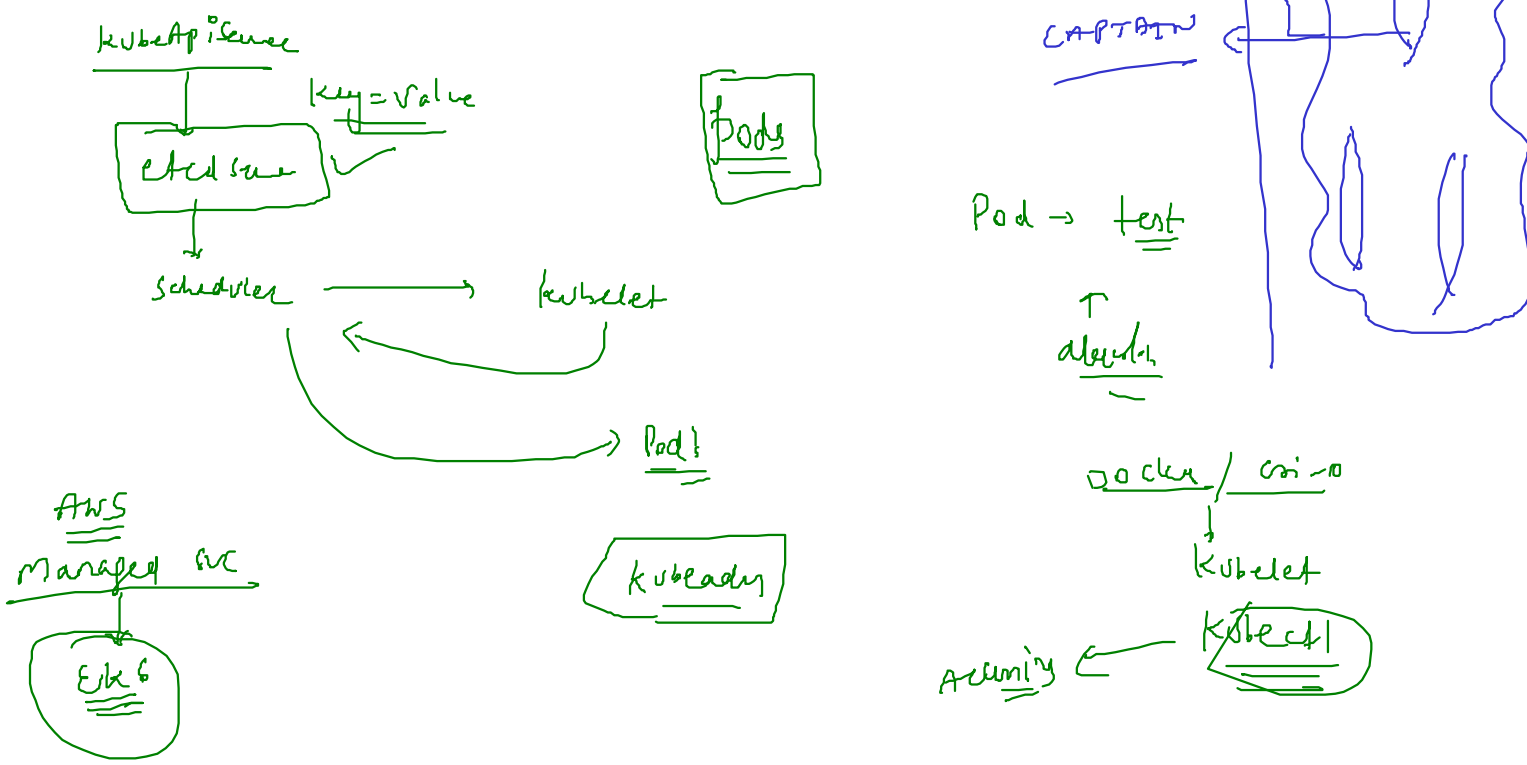
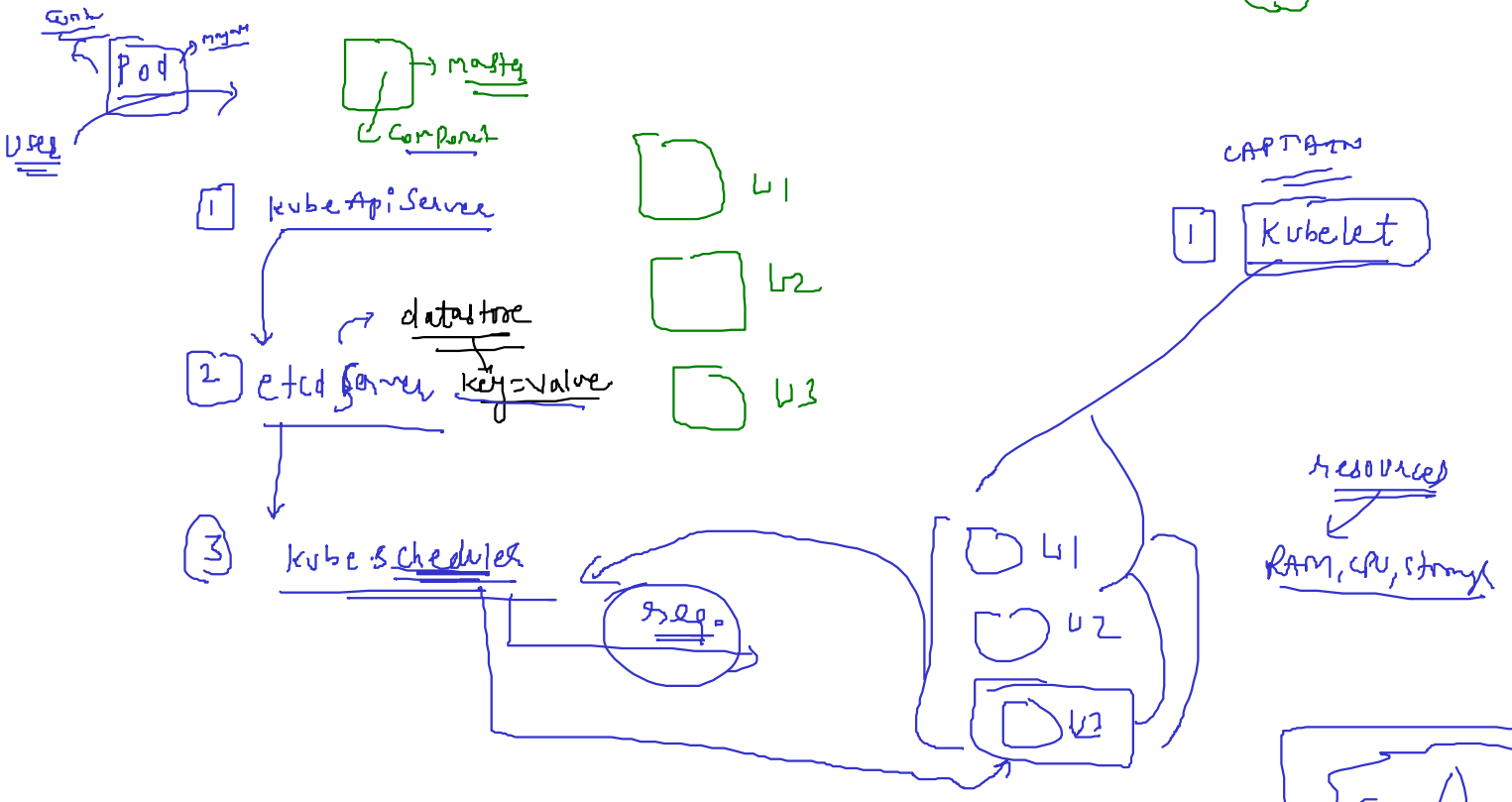
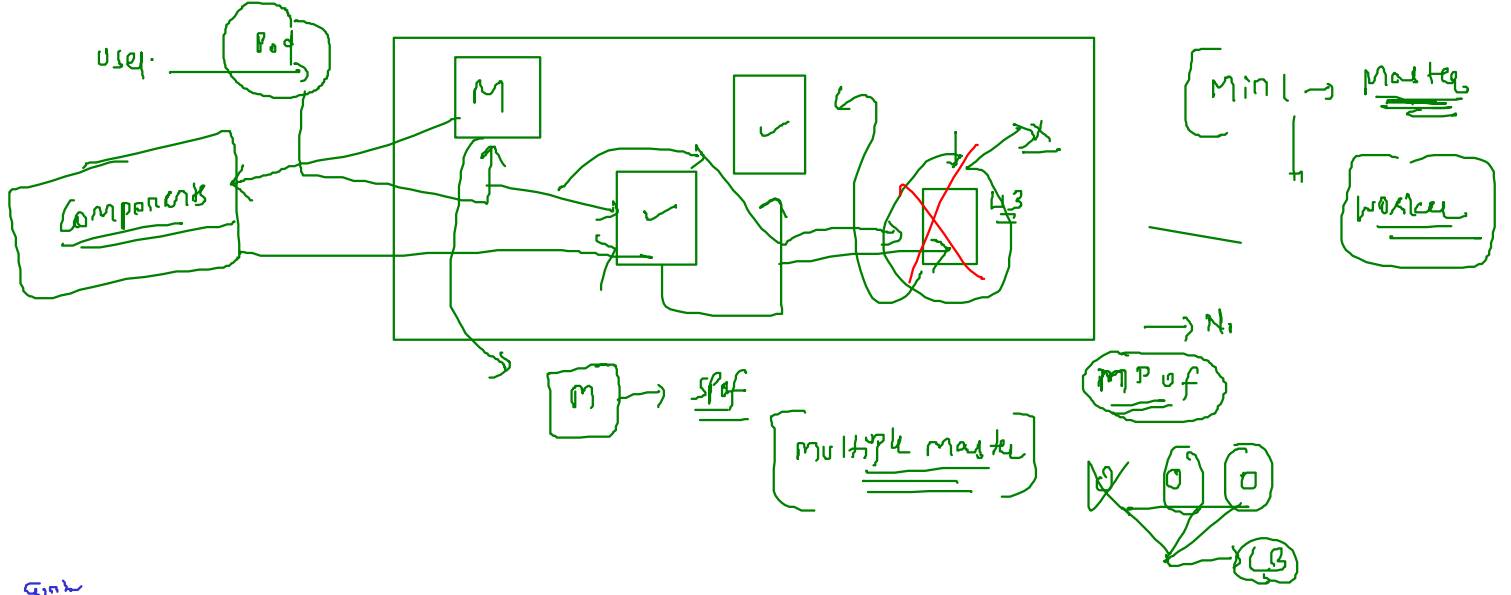


Todays Agenda :-

- 1. Kubernetes
  - a. Why it came
  - b. advantages
  - c. Architecture
  - d. Creating Cluster --- EKS -- Elastic Kubernetes Service
  - e. Access the Cluster
  - f. Resources
    - i. Namespace
    - ii. PODS
    - iii. Deployments
    - iv. Services





4m/c

1m - (3u) ① X

Crnl → Cl'ous

Ec2 → ④

M → 32GB

~~4.5hr~~

2T-30 os/hr = 16

Worker

EKS

Create clou

8/hr

Master

10\$/hr

EKS

Add worker m/c

NodeGroup

1-2-3

aws user

access

uploading image → docker-hub Public

Private hub

aws → ECR

→ Elastic Container Reg



→ deploy contain

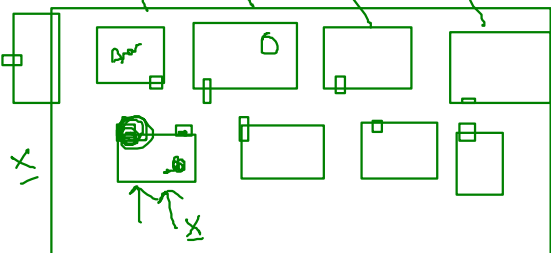
Admin → admin Access → limited per

① NAMESPACE

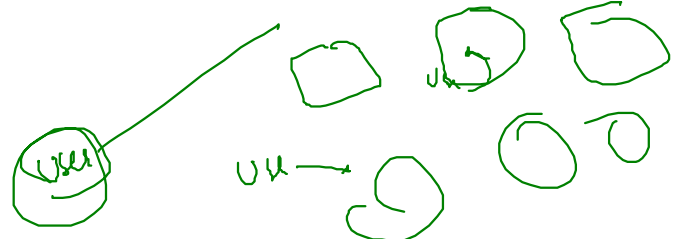
hnic

①

Admin



kubn → room



NAMESPACE → Virtual Room | admin

