Lxy

Aws- EC2

→ elastic compute cloud

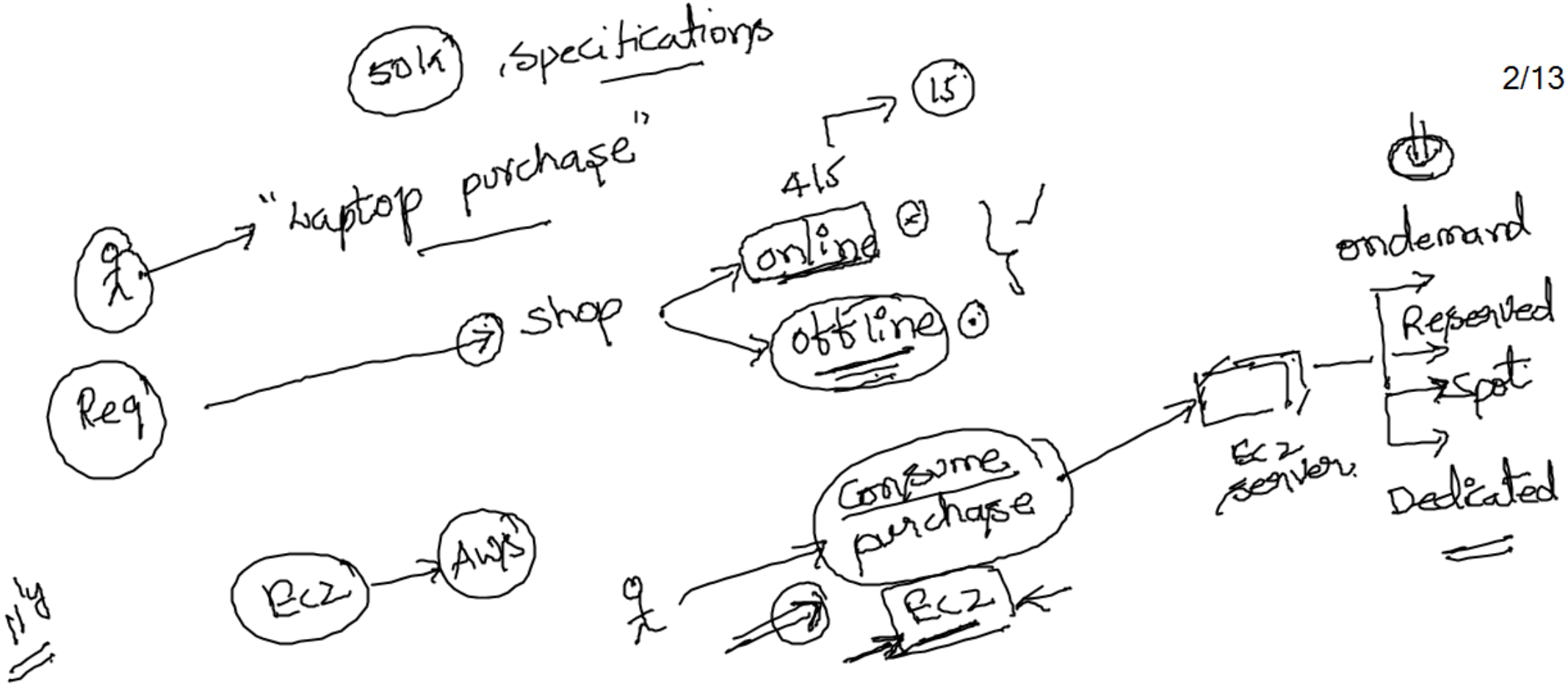
$\Rightarrow$ =

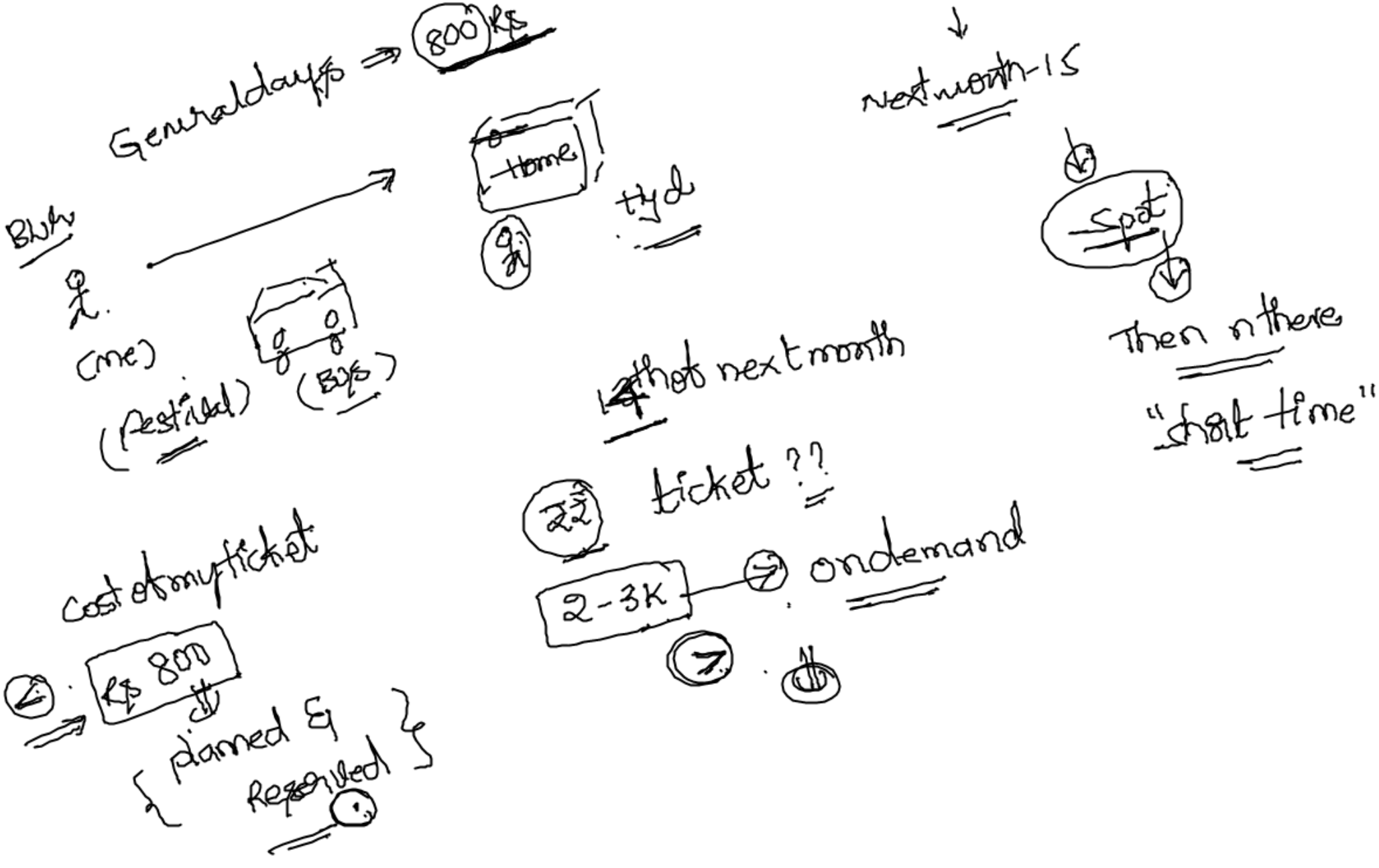
- Laptop

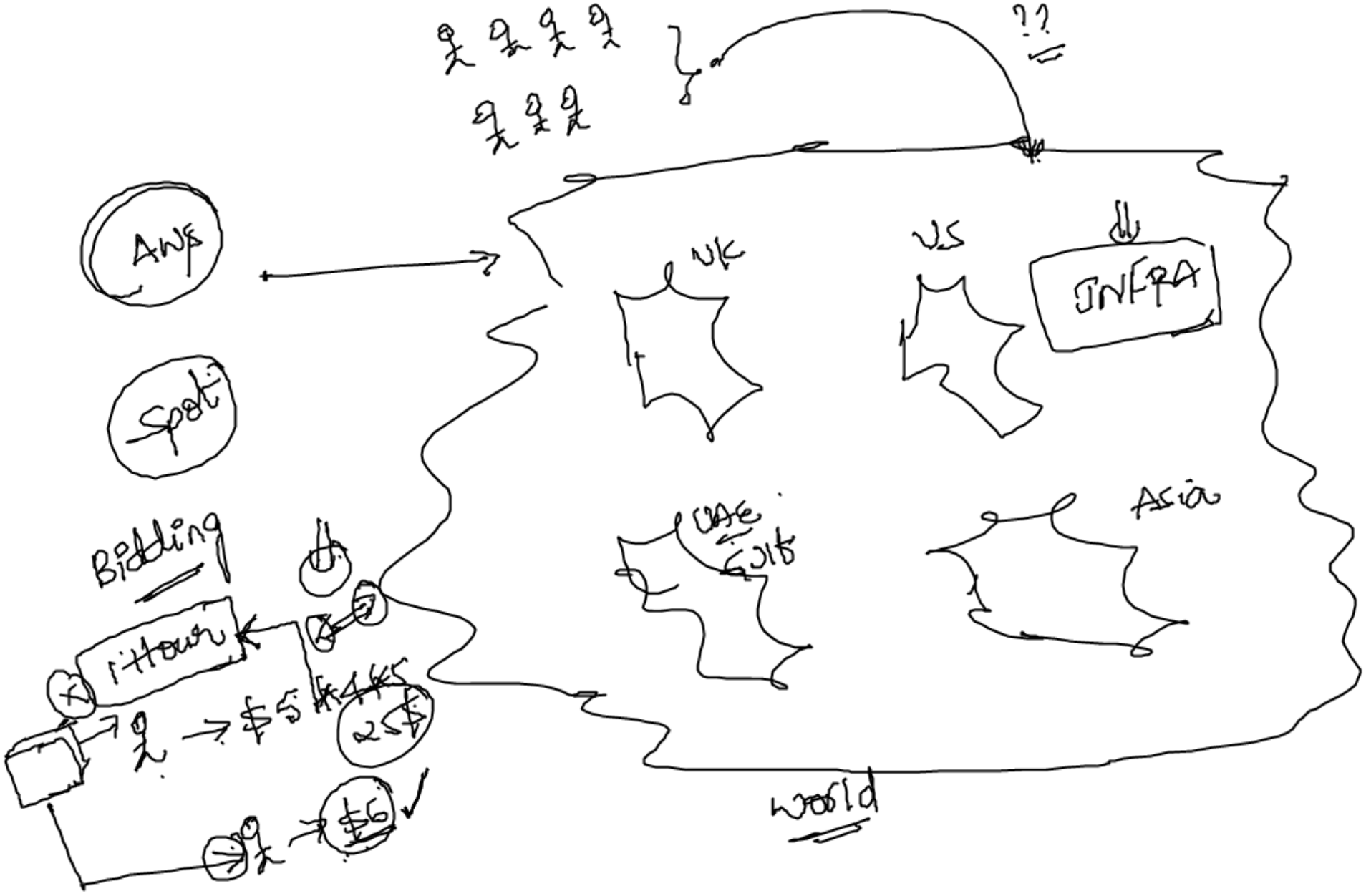
mem, Cpu, HDD

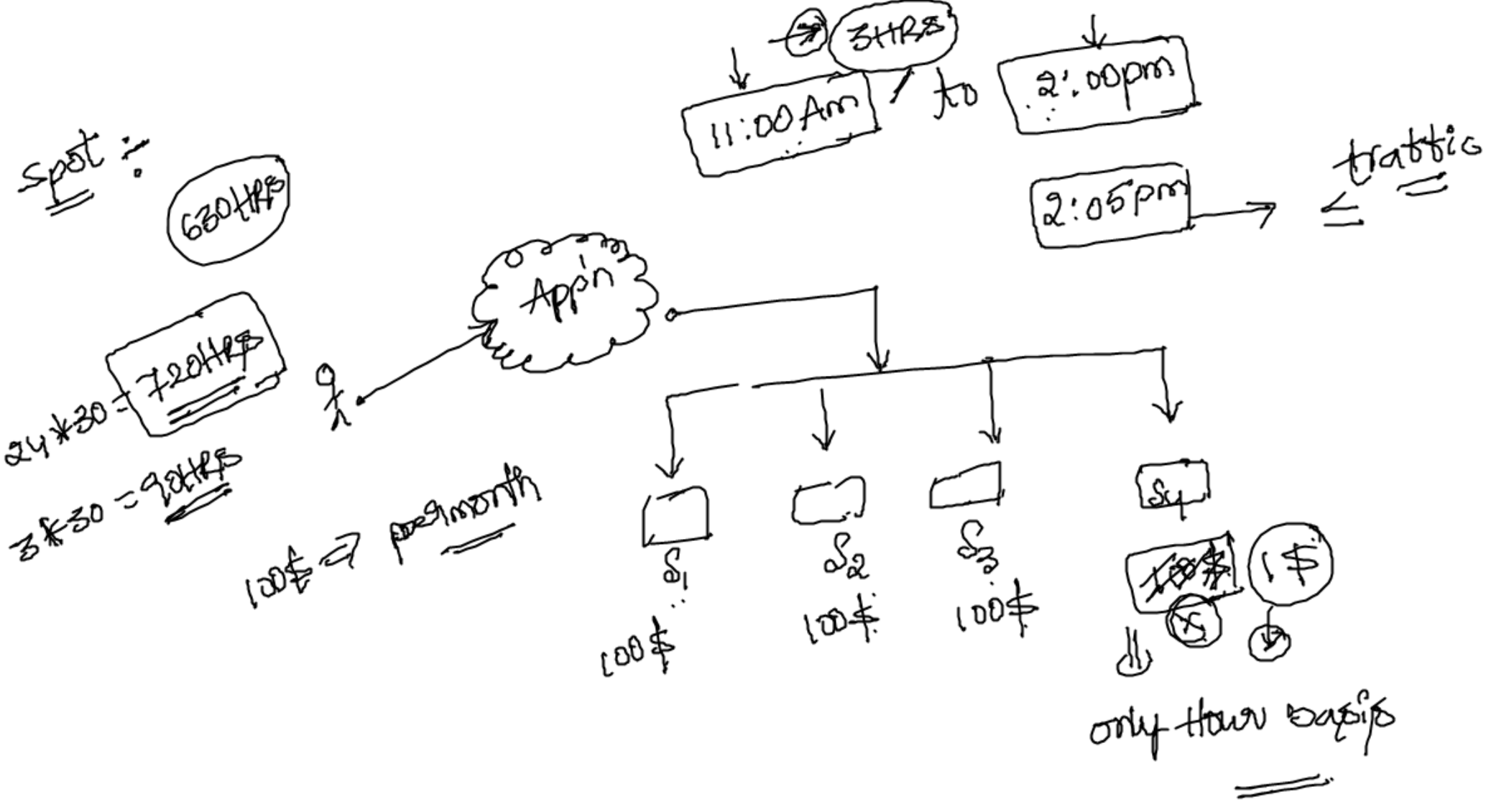
mem, Gpu, HDD

≤ 7 days

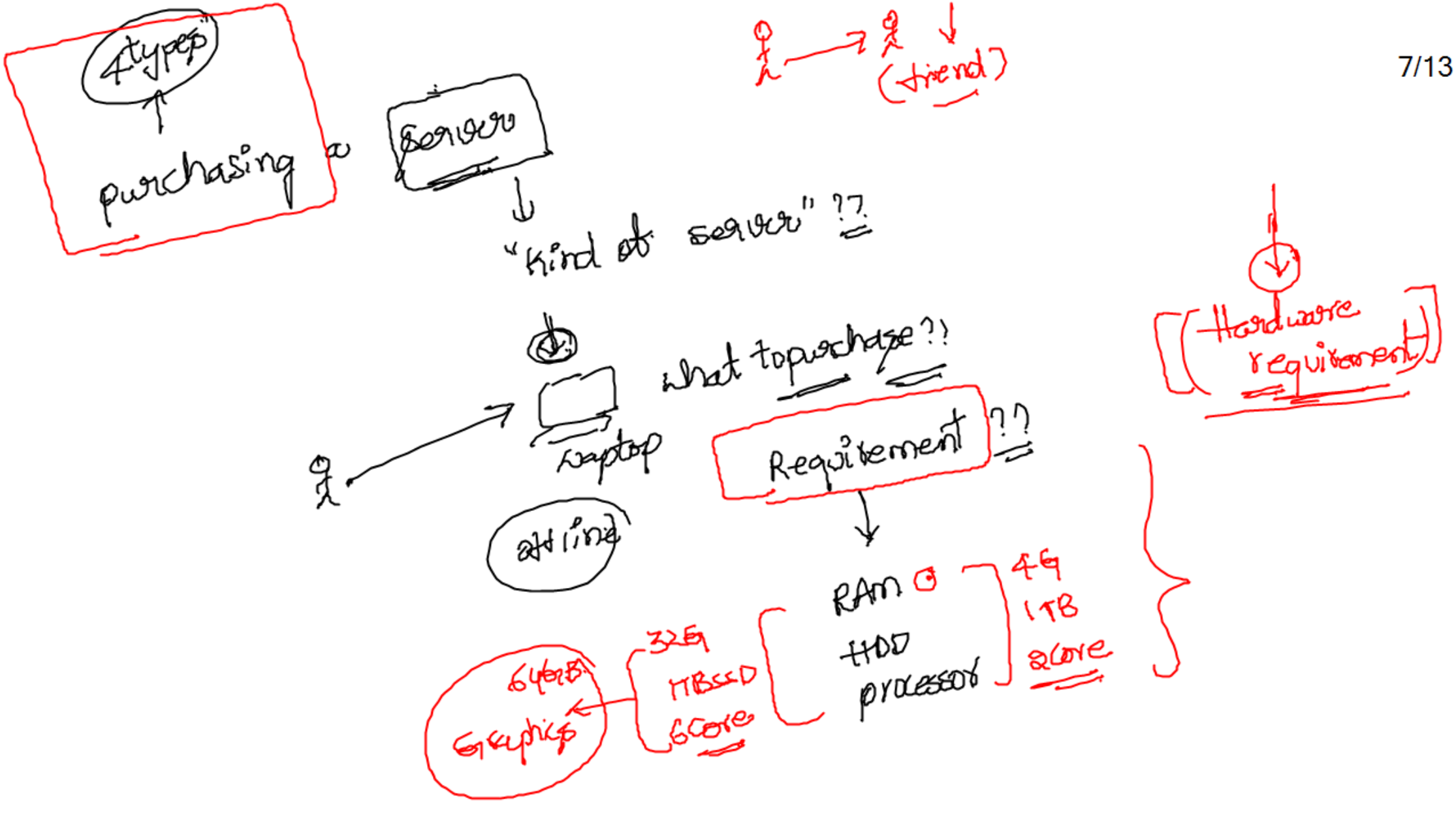

50k
specifications
"Laptop purchase"
Req
shop
415
15
online
offline
ondemand
Reserved
Spot
Dedicated
EC2 server
Consume purchase
EC2
EC2
AWS
N'y

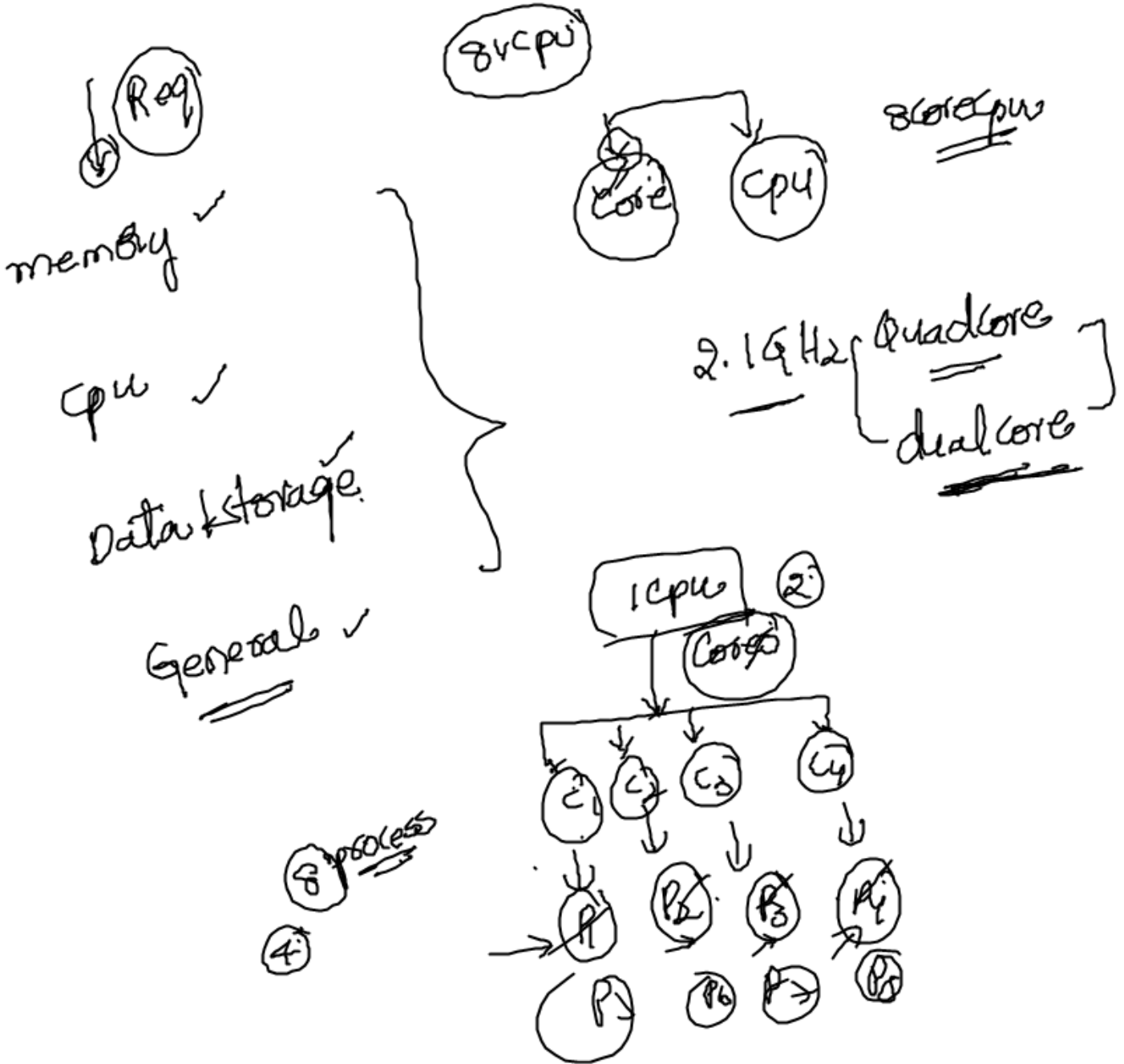

Generaldays ⇒ 800 Rs
Blur
(me)
(Festival)
(Bus)
Home
Hyd
next month-15
Spot
Then n there
"short time"
14th of next month
ticket ??
2-3K
on demand
cost of my ticket
Rs 800
{ planned & Reserved }

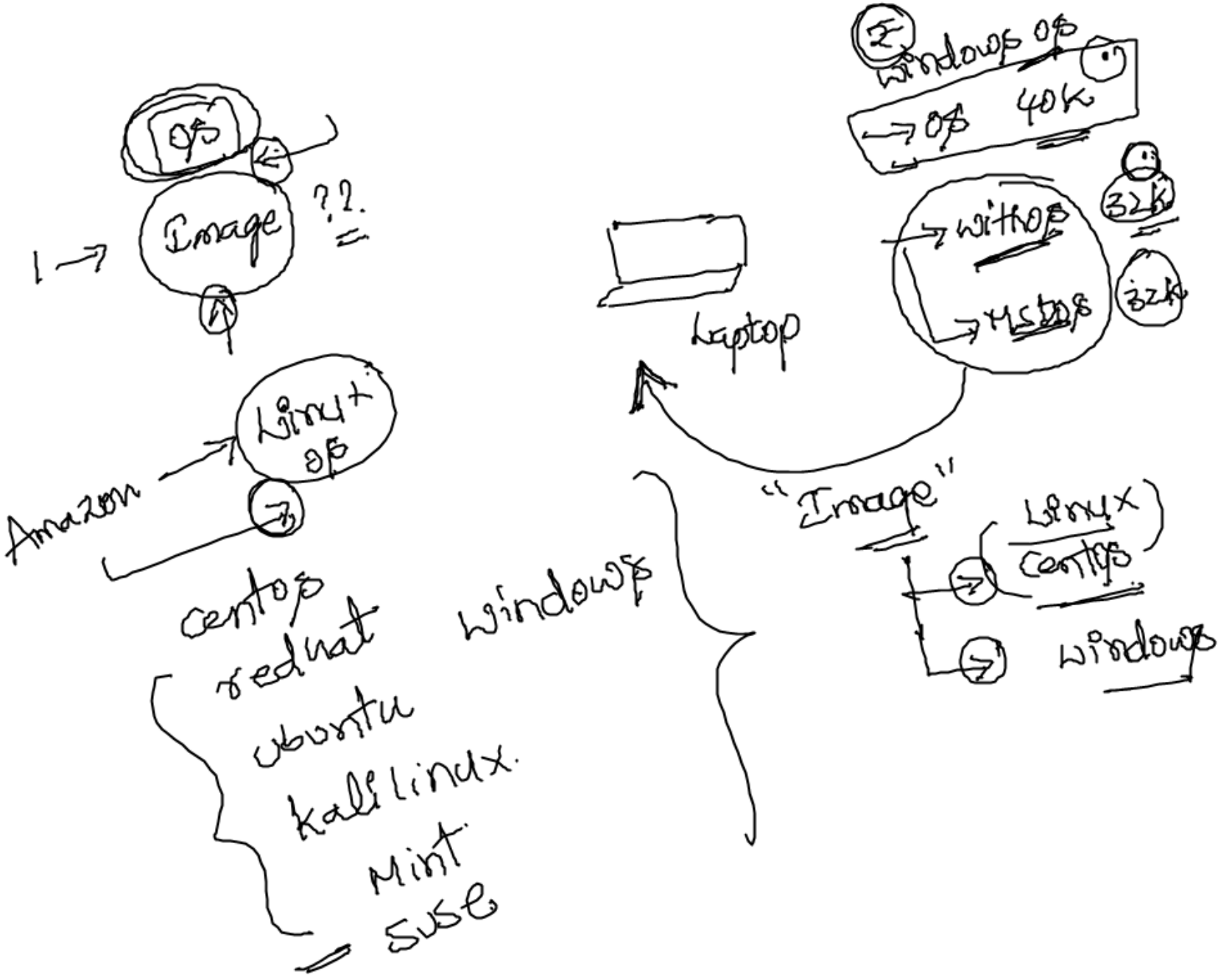

?!
AWS
Spot
Bidding
1 Hour
$5
25
$6
UK
US
INFRA
UAE
Asia
world

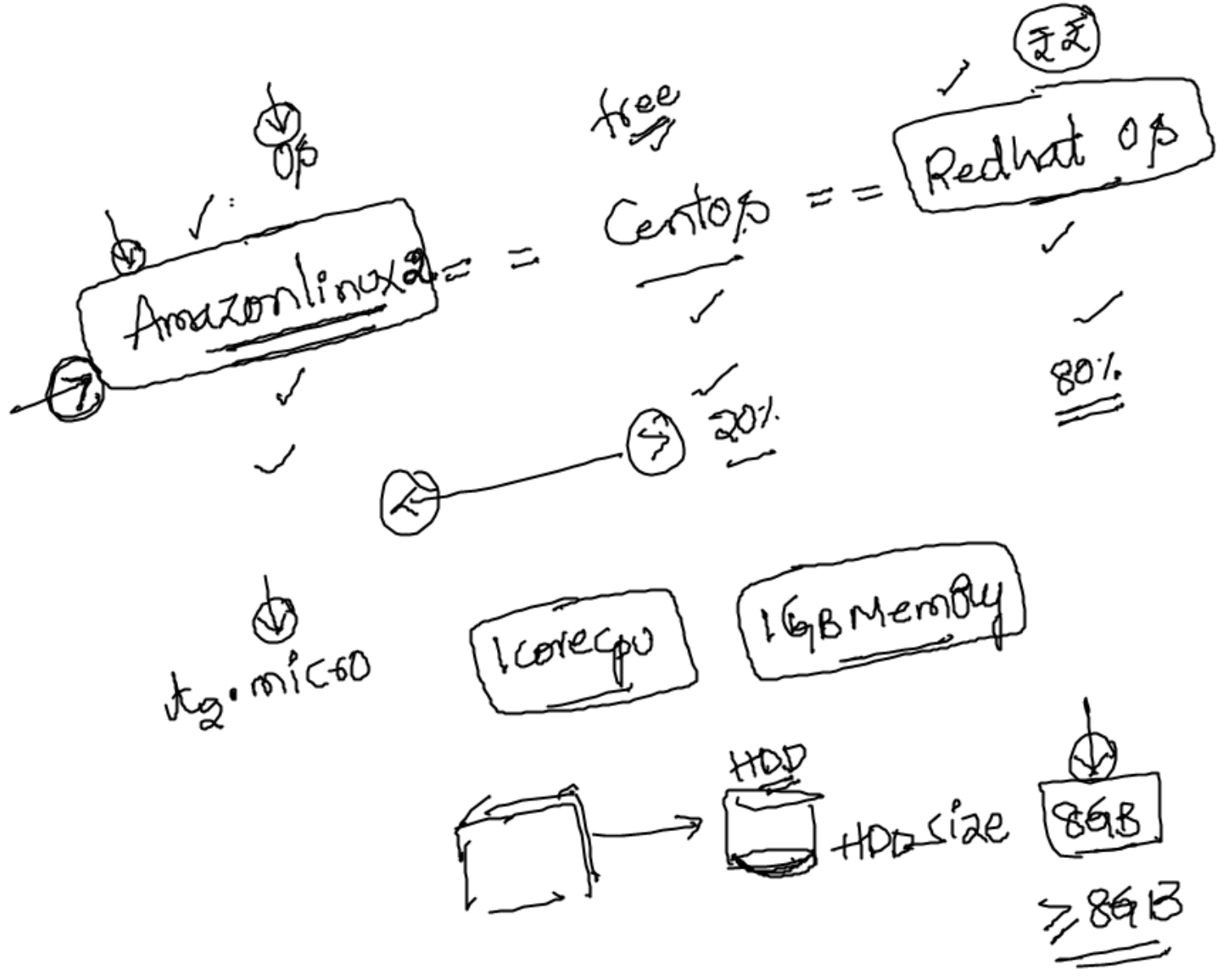

3HRS
11:00Am
to
2:00pm
2:05pm
traffic
Spot :-
630HRS
720HRS
24*30 =
3*30 = 90HRS
App'n
100$ → per month
S1
S2
S3
S4
100$
100$
100$
1$
only Hour basis

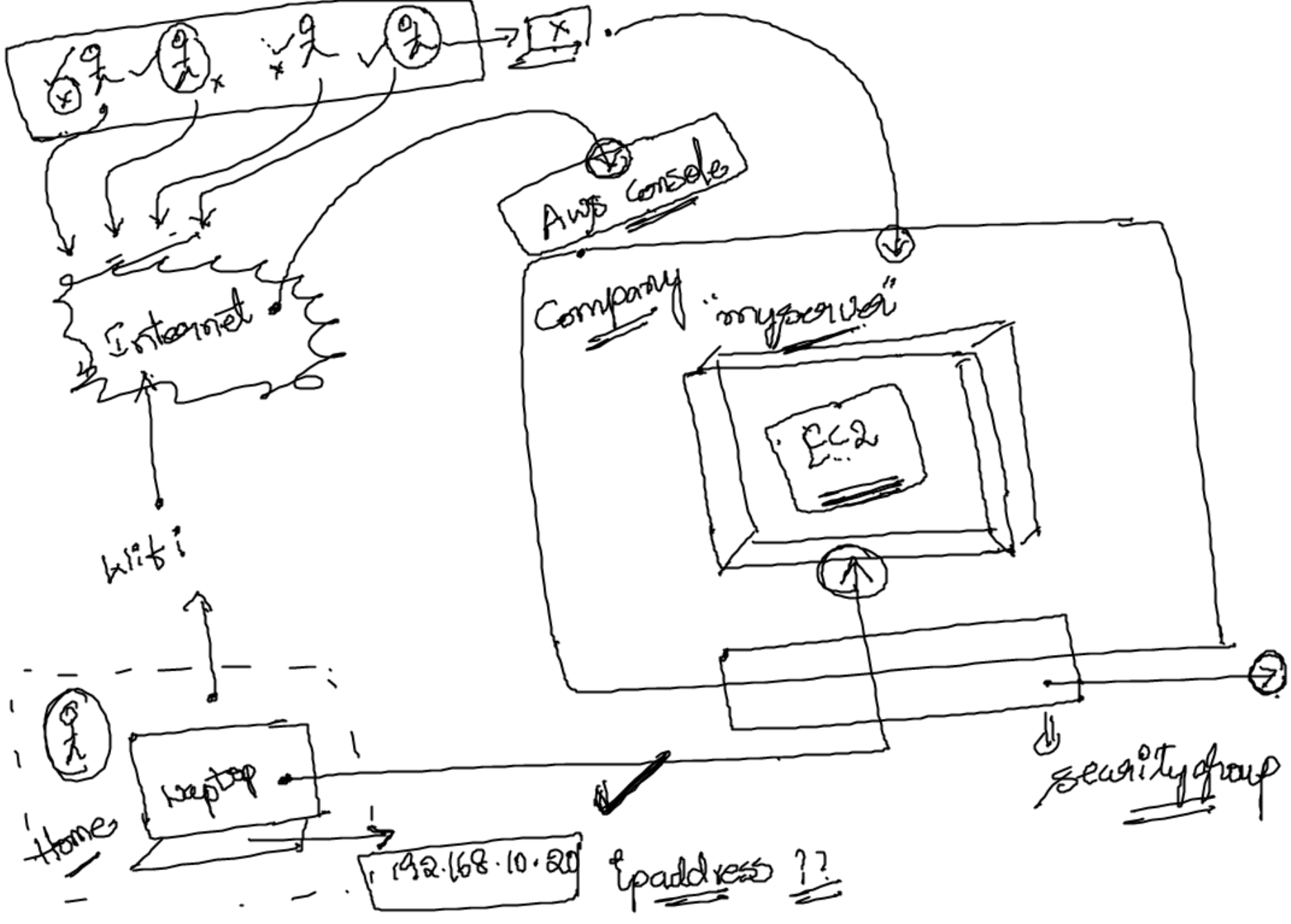
dedicated


4 types
purchasing a server
"kind of server" ??
(friend)
Hardware requirement
what to purchase ??
Laptop
Requirement ??
RAM
HDD
processor
4G
1TB
2core
32G
1TB SSD
6core
64GB
Graphics


Req
memory
cpu
Data storage
General
8vcpu
core
cpu
8corecpu
2.1GHz
Quadcore
dualcore
1cpu
2
Cores
C1
C2
C3
C4
P1
P2
P3
P4
P5
P6
P7
P8
8 process
4


OS
Image ??
Linux OS
Amazon
centos
redhat
ubuntu
kalilinux.
Mint
suse
windows
Laptop
windows OS
OS 40K
withos
32K
MSDOS
32K
"Image"
Linux
centos
windows


OS
Amazonlinux2 = = Centos = = Redhat OS
free
20%
80%
t2.micro
1corecpu
1GB Memory
HDD
HDD size
8GB
≥ 8GB


Aws console
Internet
Company "myserver"
EC2
wifi
laptop
Home
192.168.10.20
ipaddress ??
security group

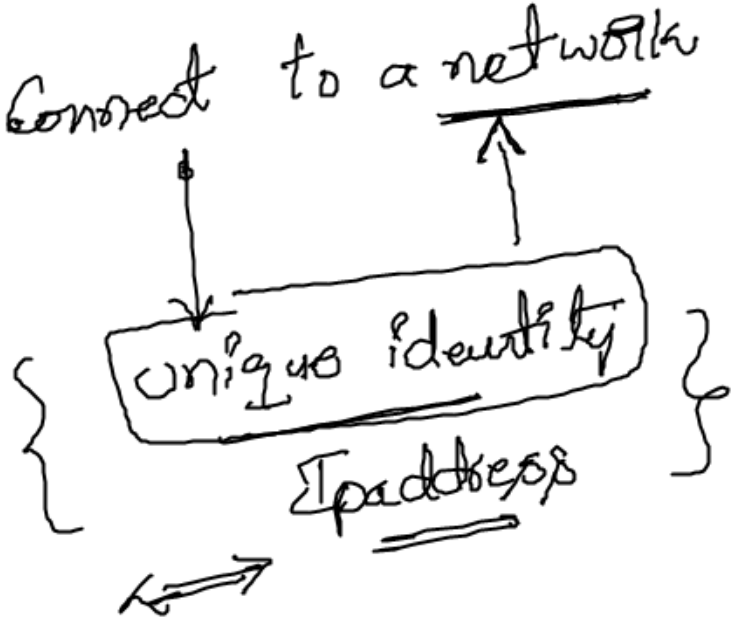
DOB

2+8/5

ipaddress

Any device Connect to a network

ipaddress



7795540416 — chaan

Aws & devops

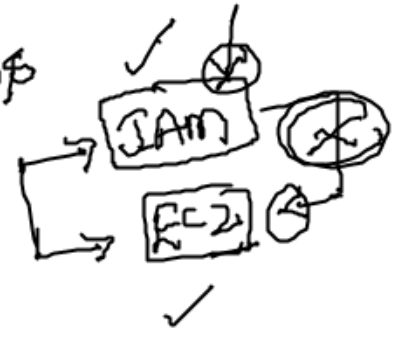
1 HR → Basic

→ 14 subjects

Sindhu

96325 58585

1st Aws ✓



✓