Cloud

Note Title

Abhilash Payas you User Storage 1 Sarvices Metrook GPU

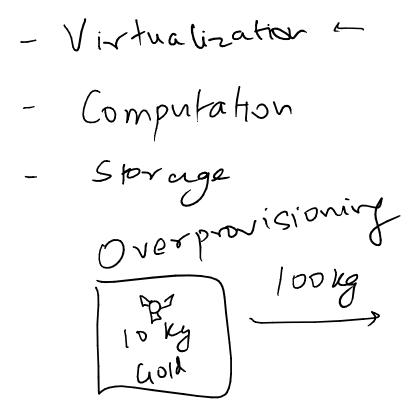
~ 1800 gazz

manage faults

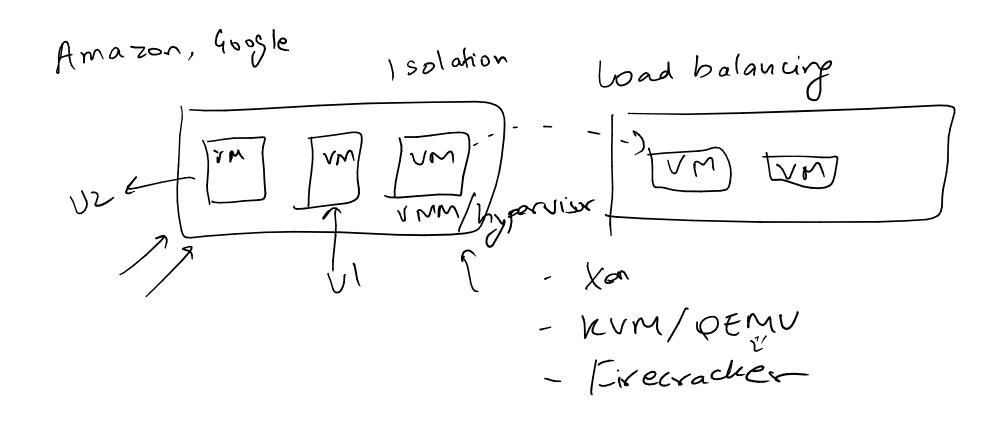
Mountime is expensive

Elasticity

Proximity







Computation

Data does vol- fit in memory &

Not enough CPU/GPU as Runtime

To Scalability

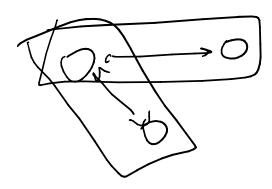
FT

Correctness

Scalability

Basic ops take constant time "t", "x", "=="
memory access is free

Communication is constant time to



Addry TS= D(N) numbers (bg ~)

$$E = \frac{S}{p} = \frac{N}{\log N} \frac{N}{N}$$

$$\frac{1}{\log N}$$

$$S = \frac{N}{1 + \log P}$$

$$E = \frac{N}{1 + \log P}$$

