Cloud:

I ask one question: what Is the cloud any idea?

I will give some small example: I want to establish the one IT company. This is my childhood dreams, so the below thinks are must needed form me.

1. Buy server:
2. OS:
3. Need to install the basic Software
4. Network
5. Maintains & monitoring
6. Administrative.

I want 1000 servers---each server should be 100gb ram, 100gb hard disk 100 cpu core.

Its configured with in 1 mints and its possible for the physical setup? NO

But its possible for cloud.

Now I give the definition of the cloud:

It’s on demand delivery of the IT resource like that compute, RAM, Storage, Hard disk etc. via the Internet with pay-as –you go pricing.

On- demand delivery: you will book in uber car and its come to 2 or 3 mints.

Pay-as-you go pricing ---suppose you will use 2 GB ram,2 HD with in 1 hour means you only pay that one hours only.

I moved on the next

Types of the cloud:

There are 3 types in the cloud

Single line definition:

1.public ---shared infrastructure and different users

2.private----shared infrastructure and within the organization.

3.hybird ---combination of the public and private cloud. Main use --- dedicated disaster recovery backup.