ELB :Elastic load Balancer.

1.what is cloud computing?

Ans: So cloud computing means Internet based computing we called as cloud means Internet based computing.

we called as cloud computing

2.When is Internet Started?

Ans: 1 January 1983

3.what type of computing they used it offline computing?

4.Do you know what is meaning of offline computing?

Ans: both Questions said one answers No Internet So only a specific location on prem so we call this on prem example. Suppose

this is the office may be this is the IBM Building, Azure

5.Do you know experience of IBM?

Ans: So, IBM International Business Machines (Computing Tabulating Recording Company (CTR)

So IBM Company, also they have manufactured computers you know right servers, desktops

offline: so only these computers these applications only within this building only they can access it not for outside,

so the employees are everyday coming to the office and they's using

the computers and they're using the computers and they're doing their job

7.How the data will be moving to different locations?

8.any idea how would that data is moving to one location to another location?

Ans: suppose these IBM building in Hyderabad in India IBM HD,

Suppose you created one data. You created one data here so this particular data

how you are migrating to different locations?

Ans :may be Hyderabad to Singapore may be IBM Company is in Singapore

8.how you can transfer this data any idea?

Any: any storage device ,storage devices that we called as tape devices, It a magnetic tape the data will be stored like this

this is device it is not hard disk

9.actually hard disk means you can directly connect to the system and you can view the data, right?

Ans: but only data we can store and we can restore that's it

store and restore so this type of devices are there

10.so HP I worked in HP We are inserting the cassette and we are taking the backup from the server and

we removing the tap device and we Will Keep it in the the iron racks

ok Iron safe racks. safe locker.

so these types of lockers are there in the company.

we are keep this particular tape devices this particular locker in the data centre itself

the Hyderabad locations is down, let assume it

the Hyderabad data centre is completely down so no problem

11.so we have this tape is available right?

Ans: Hyderabad one more copy in no more copy him

12.which locations?

Ans: Singapore

13.So how we are shipping this?

Ans: By air or maybe by water .so Mostly by water

so this device this tape will be sending through courier to the different locations and this is the stand by copy

This is the primary copy

This is a stand by copy. Suppose if this system is corrupted

maybe this server is corrupted

we can restore from backup the same data will be coming here

so this is way they will maintain it because the data center two there is no Network

connectivity because before 1983 there is no that is not VAN Connection

After that WAN Communication started "Wide Area Network “was started

so before that, only intranet connections No Internet

So during the time after 1983 so this systems we called as Internet computing

this system we called as Internet computing later

on the Internet computing name is changed to cloud computing

You can see this Internet The Technology will be representing with a small Icon of Cloud

after 1983 the internet the symbol will be showing the Internet symbol will be showing either in the Global

either it be a cloud symbol also before so slowly before cloud computing also the same

Technology they used it after that name changes after the name chnages it so popular because

13.why Internet?

Ans: The Name is a very or Cloud. The Name is so popular or cloud

14.which name small kid also know what meaning of cloud?

so that why cloud means just if you go outside of your home and you can look at it so you can watch it.

so that why the Internet is nothing

But it is a kind of cloud

we can watch so with the network so with the network with the network we can watch

so that 's why the name was Solowey changed to cloud computing

so like that globally you can go any where the cloud is be able to see it

Internet computing or Cloud Computing

now days the service provider

The service provider are came so with the service provider

we are delivering the services to the cilents

we are delivering that computing services to the cilents

15.what type of services we can deliver to the what types of services we can deliver to the cilent?

Ans: We can deliver Infrastructure as a service ,

platform as a service

software as a service

if you are making a complete computer infrastructure, these all requirement is needed

1.one is a net working

2.second is a storage

3.Third is a servers

4.fourth is a virtualization

5.fifth is a operating system

6.six is a middleware

next runtime data application so previously these all service

are managed by company only are managed

by company only.

so, like this well over managing of the who is founder

of the company the person is spending the money and buying all the service software as a service it was started

But when the cloud was started when internet was came into market 1983

after so infrastructure as a service, platform as a service

software as a service

so these are the three services or started now?

In infrastructure as a service, networking storage

Server, virtualization you don’t want to manage a very simple right in infrastructure as a service

* Amazon Elastic Compute Cloud (Amazon EC2) is a web service that provides secure,

resizable compute capacity in the cloud. It is designed to make web-scale cloud computing easier for developers