**1. Introduction Of AWS:**

1]What is the AWS?

AWS is called as Amazon Web Services. AWS is worlds largest broadly adopted cloud provides on demand cloud computing services . Which offers more than 200 plus services. AWS is one of the most secure cloud service. Many companies like Netflix , ESPN , Facebook, Facebook, Twitter , bbc use AWS.

AWS has huge market share around 33 % which is more than google and microsoft.

2] Why AWS is used in IT?

AWS is one of the cloud services provider which is secure , faster, easy to use.

AWS also provides free tier services for user to learn and limited amount of services at limited time and limited cost so users become use to to aws. AWS is one of the Secure and reliable so most of giants companies use Aws to store their data and host their sites using AWS.

3] Advantages of AWS

1) Flexible- AWS enables you to select operating system, programming language, web application platform, database and other services you need.

2) Cost Effective- In aws you have only to pay for the services , resources that you use.

3)Secure- AWS provides end to end encryption.

4)Scalable-Using aws services like autoscaling and load balancing you can scale up and down base on demand.

5)Easy to use-AWS is designed to allow application and vendors to quickly and securely host your applications.

4]Disadvantages of AWS

1)Limitations- In AWS there are default resources to use but as you go region to region you will find out some limitations on aws resources.

2)Lack of Experts- AWS is the latest invention with complex infrastructure, to handle this complex infra structure their is a huge demand AWS Professional but due to there are lack of experts in market it becomes limitations to AWS.

3)Prices varies- In AWS Prices varies from region to region as cost depends of land, fiber and electricity the prices of aws resources varies.

4)General Issue- AWS is a huge family of customers so sometime customer faces downtime with servers.

5] What are the different types of services present in AWS.