S3 - Simple storage service

Server - EC2

Storage - S3--ebs--efs

Network - VPC

Data base - RDS

Security - IAM

Application

Storage (data store) ex: Google drive

\* S3 - Unlimited Storage

\* AWS Given (Cloud Storage)

\* Cost Wise Cheapest

\* Secured data

\* Availability 99.999999999%--global service-

\* Durability 99.9%

Other storage service

1. S3 - (Simple storage service)

2. EFS - (Elastic File system)----

3. EBS - (Elastic block storage)

\* S3 - Object Level Storage Service ---Globally Accessable Service (exe file)

\* EFS - File Level Storage (File Format)

\* EBS - Block Level Storage (Code Format, exe file)

S3 Components

1. Buckets--container

2. Objects--file ..folder--

3. Bucket Versioning--

4. Encryption--

5. Storage Classes--

6. Static Website Hosting (Task)--html

7. Cross Region Replication

8. Life cycle Rule management

9. Bucket policy --

10. AWS CLI (IAM)