**S3**

Used to store any amount of data anytime anywhere on the cloud. S3 is bucket that stores the data inthe form of object. Each file or anything we uoloaded into to bucket will store as object.

For every object inside the bucket will be having unique key that is used to identify object.   
 Max size of the each object in bucket 5TB any bucket can have any number of objects.

Each object can be stored in 3 class :

**Standard :** object that needs to be download/ access very frequently stored here.  
Eg : static file, Css file, jsp file etc.

**Standard-Infrequent Access :** object that needs not to be download/ access very frequently stored here. Eg : backupfile

**Reduce redundency :** When we create a bucket in S3 same bucket will replicated to other 3 region but if we use reduce redundency S3 will replicate to only 2 region

**IAM :**

Used to provide permission to different user in AWS account