

S3 Hands On (Cloud Storage, Object Storage)

Mobile: 93563-10379

Type of Storage

- DAS (Hard Disk, USB Drive)

- NAS (Samba, NFS) (File Storage)

- SAN (Target Server + LVM) (Block)

- Object Storage (Swift, Ceph) (Object)

Type of Storage

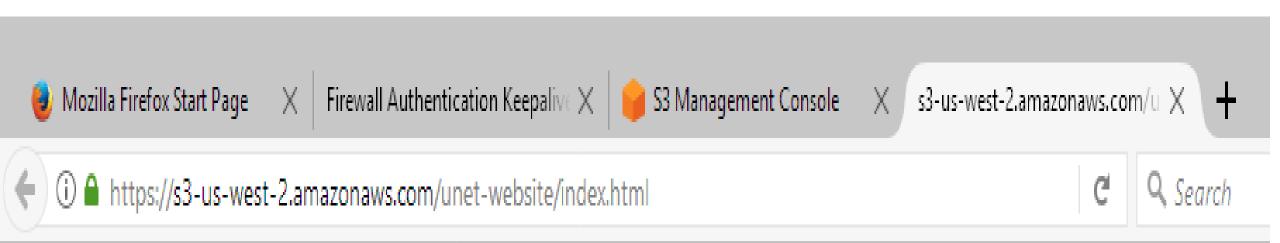
- DAS (Instance Store)

- NAS (EFS, Elastic File System) (File Storage)

- SAN (EBS, Elastic Block Store) (Block)

- Object Storage (S3, Simple Storage Service) (Object)

Simple Storage Service (S3)



wel to S3 object store static website

Simple Storage Service (S3)

frequent access (hot)		infrequent access		archive (cold)	
S3 Standard	S3 Intelligent Tiering	S3 Standard-IA	S3 One Zone-IA	S3 Gacier	S3 Glacier Deep Archive
Active, frequently access data	Data with changing access pattern	Infrequently access data	Re-creatable, less accessed data	Archival data	Long term archival data
>=3 AZ	>=3 AZ	>=3 AZ	=1 AZ	>=3 AZ	>=3 AZ
millisec access	millisec access	millisec access	millisec access	retrieval time minutes/hours	retrieval time hours
\$0.0210/GB	\$0.0210/GB to \$0.0125/GB	\$0.0125/GB	\$0.0100/GB	\$0.0040/GB	\$0.00099/GB
	monitoring fee/ object	retrieval fee/GB	retrieval fee/GB	retrieval fee/GB	retrieval fee/GB
	min storage duration	min storage duration	min storage duration	min storage duration	min storage duration
		min object size	min object size		

Simple Storage Service (S3)

