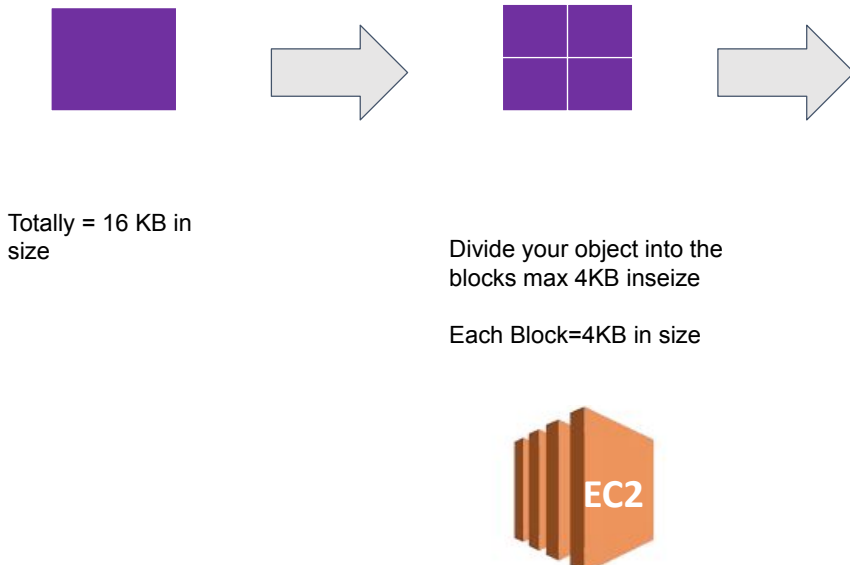
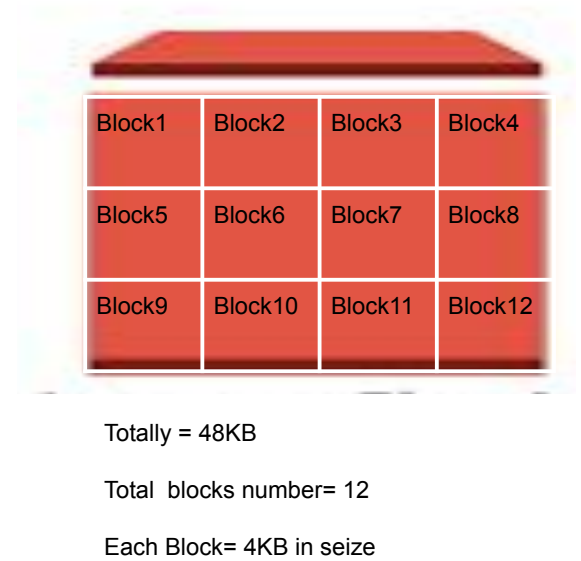


Block Based



EBS



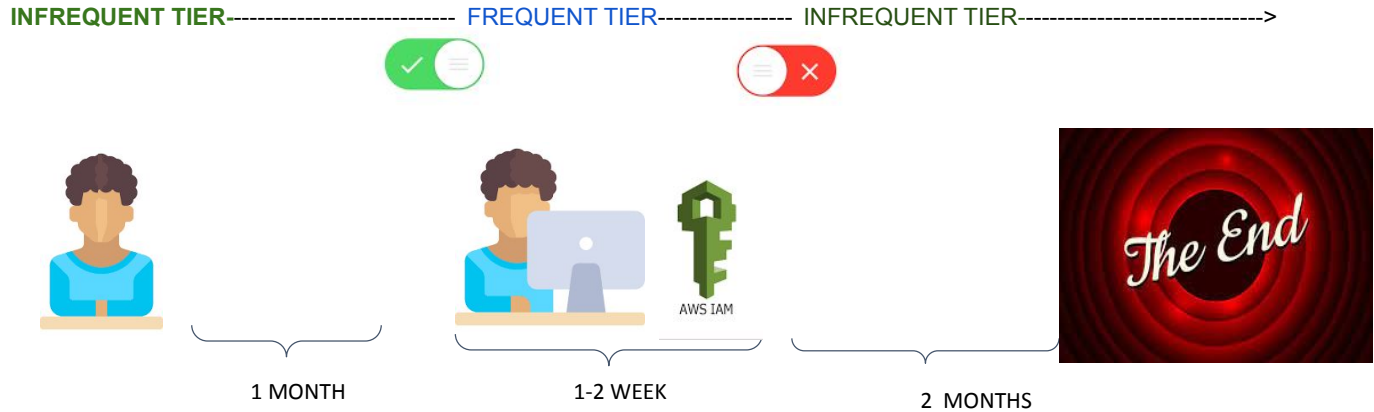
Who can call the data? =Only related EC2

Object Based-S3



Who can call the data? = Anybody with public **internet** and permission

INTELLIGENT TEARING PRECLASS ANALOGY



STORAGE CLASS	ADVANTAGE	CONSIDERATION
STANDARD	FREQUENT ACCESS	NOT COST EFFECTIVE -MOSTLY DATA IS INACTIVE - INFREQUENTLY ACCESSED
INFREQUENT ACCESS	CHEAPER UNTIL IAM PRECLASS BEGIN	NOT COST EFFECTIVE - YOU BREAK COMMITMENT DURING 1-2 WEEK
INTELLIGENT TEARING	COST OPTIMIZED	NOT CHEAPER THAN STANDARD BUT YOU CAN FREQUENTLY ACCESS CHEAPER THAN INFREQUENT ACCESS

Hands on Blueprint



Creating First
Bucket

Console tour



Basic Operations



Static Web Hosting



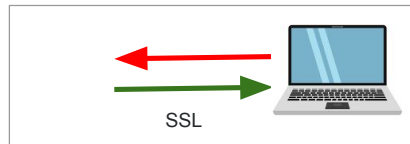
Versioning



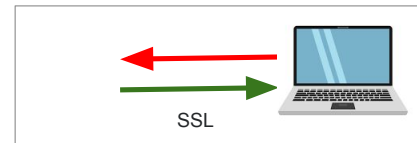
Server Side Encryption (**At Rest**)



Encryption in **Transition**



Client Side Encryption (**Transition+At Rest**)



Block All Public Access



Bucket Policy



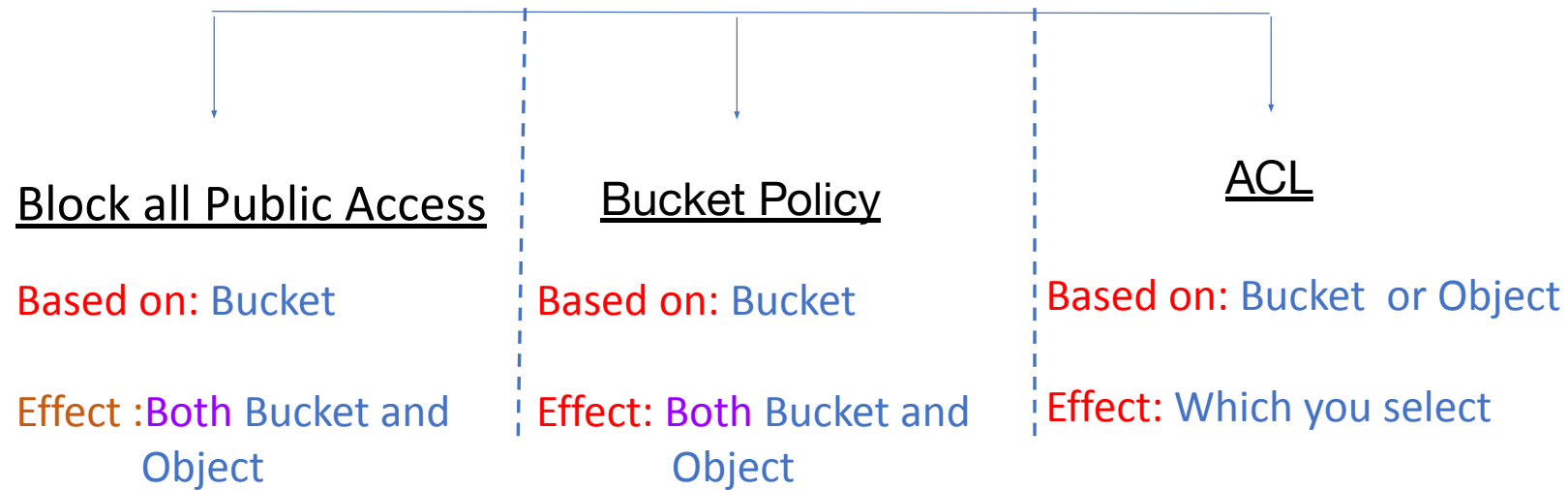
ACL of Bucket



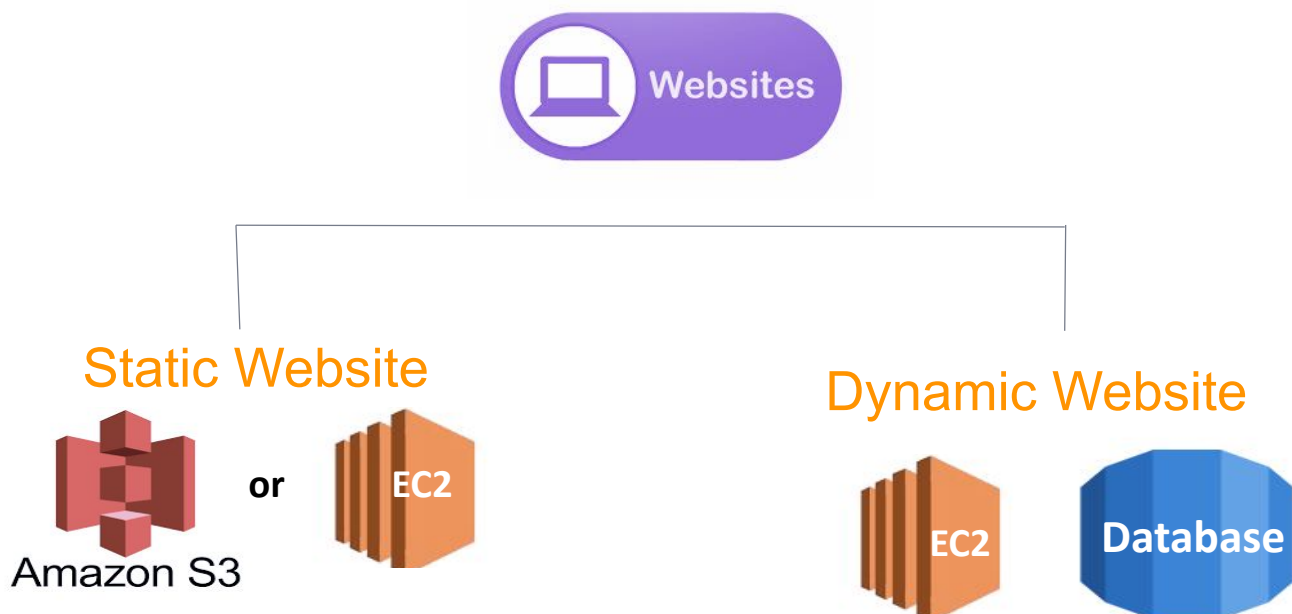
ACL of Object

"Make Public" (Shortcut of ACL)

Public



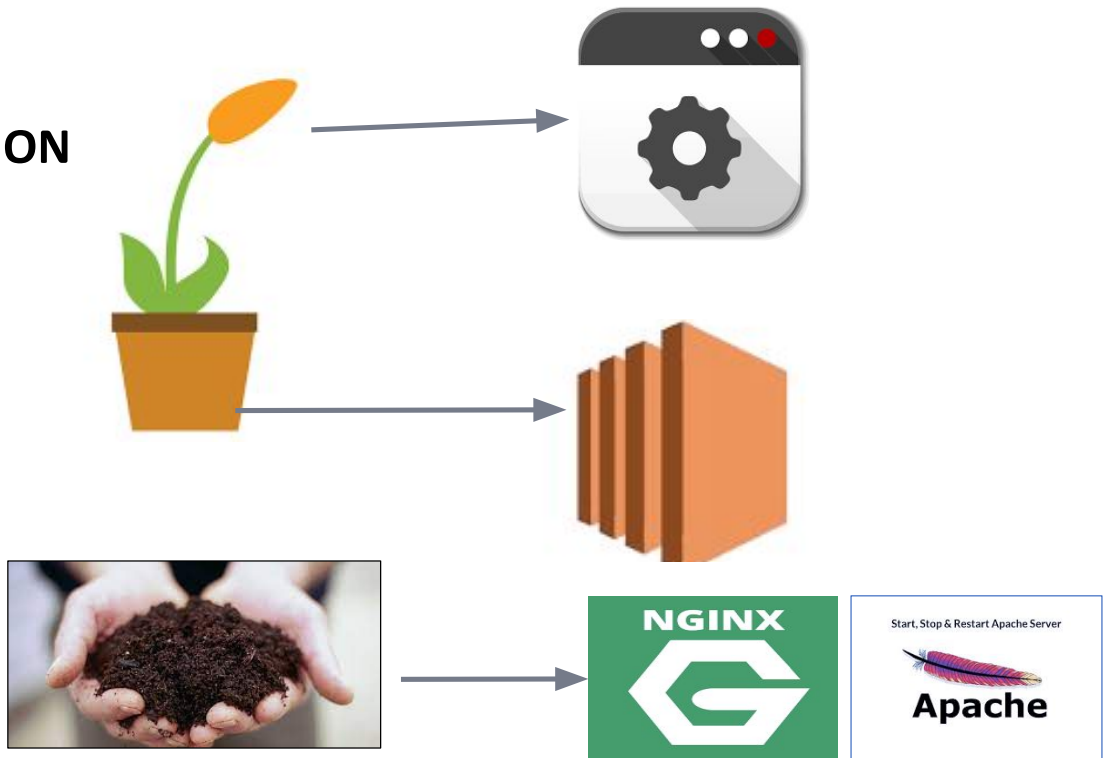
What is Static and Dynamic Website Hosting?



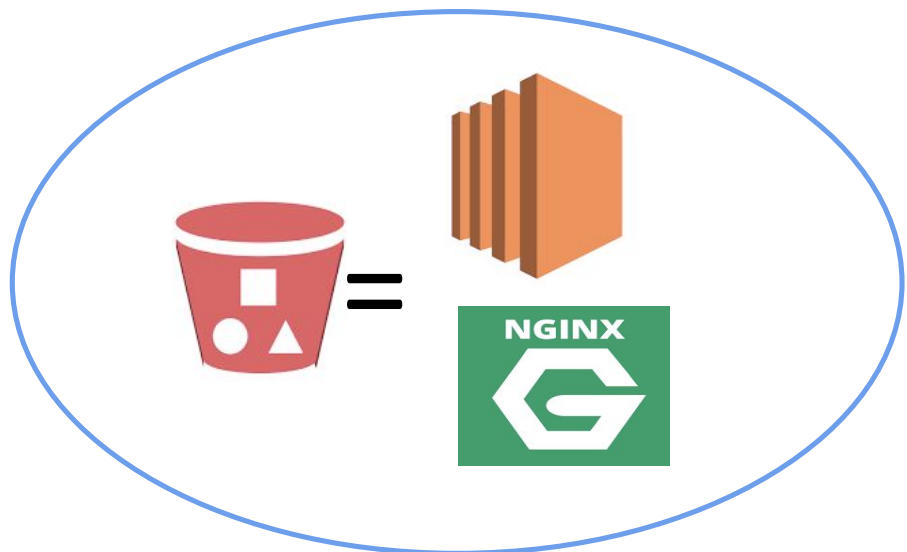
APPLICATION

EC2

SOIL



Static Website Hosting



Static Website public access

Permissions

Public

✓ Uncheck Block all public access

✓ Add Bucket Policy

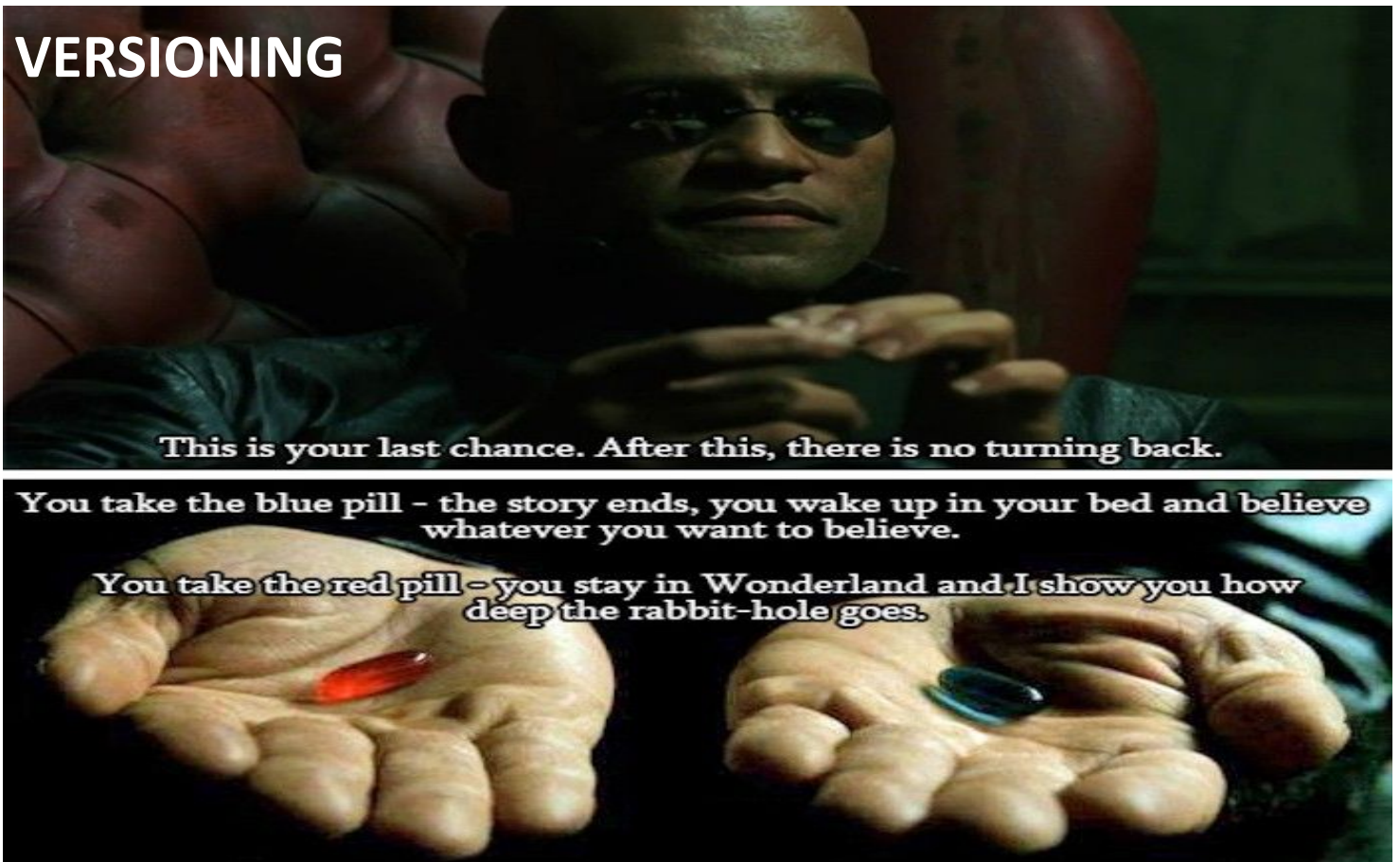
✓ Set Properties-static Website hosting

VERSIONING

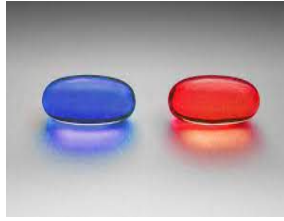
This is your last chance. After this, there is no turning back.

You take the blue pill - the story ends, you wake up in your bed and believe whatever you want to believe.

You take the red pill - you stay in Wonderland and I show you how deep the rabbit-hole goes.



Delete in Versioning



REAL PAGE

VERSIONING PAGE



INDEX.HTML

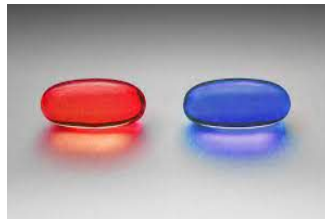


INDEX.HTML



CAT.JPG

Delete in Versioning



REAL PAGE

VERSIONING PAGE

Delete

Permanently Delete

- If you want to empty the bucket before delete, keep in mind this