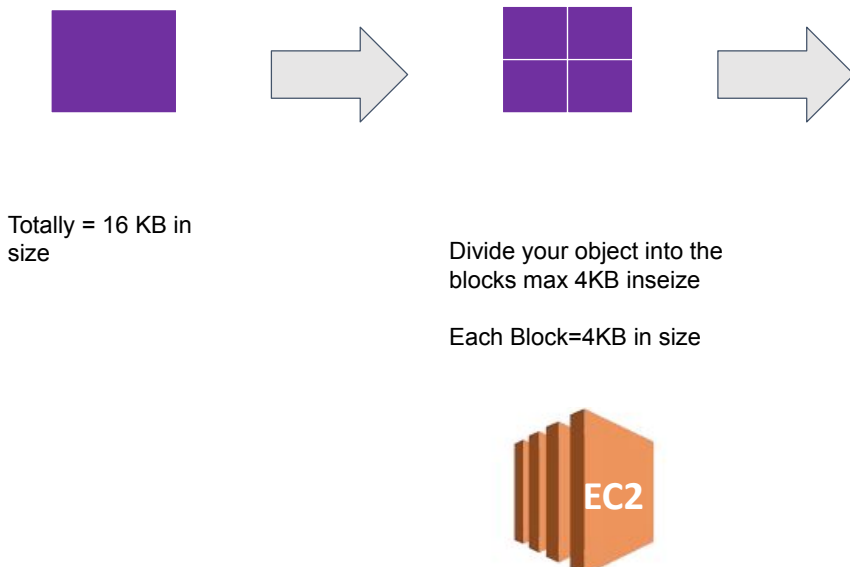
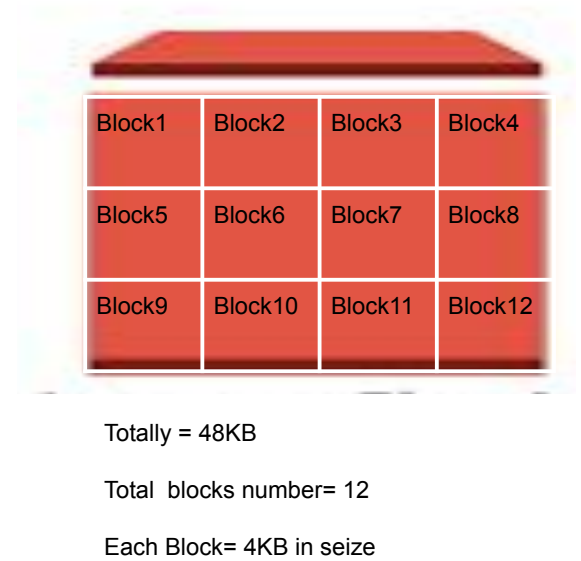


## Block Based



## EBS



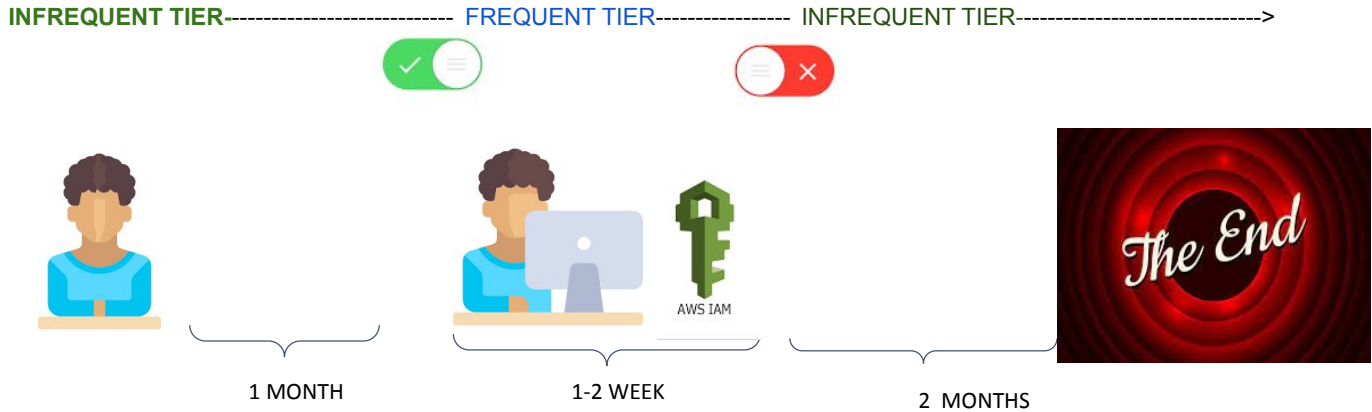
Who can call the data? =Only related EC2

## 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



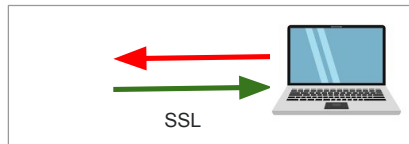
Versioning



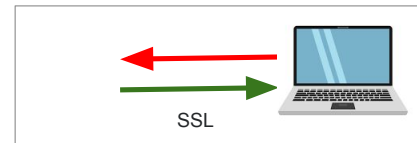
Server Side Encryption (**At Rest**)



Encryption in **Transition**



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



Block All Public Access



Bucket Policy



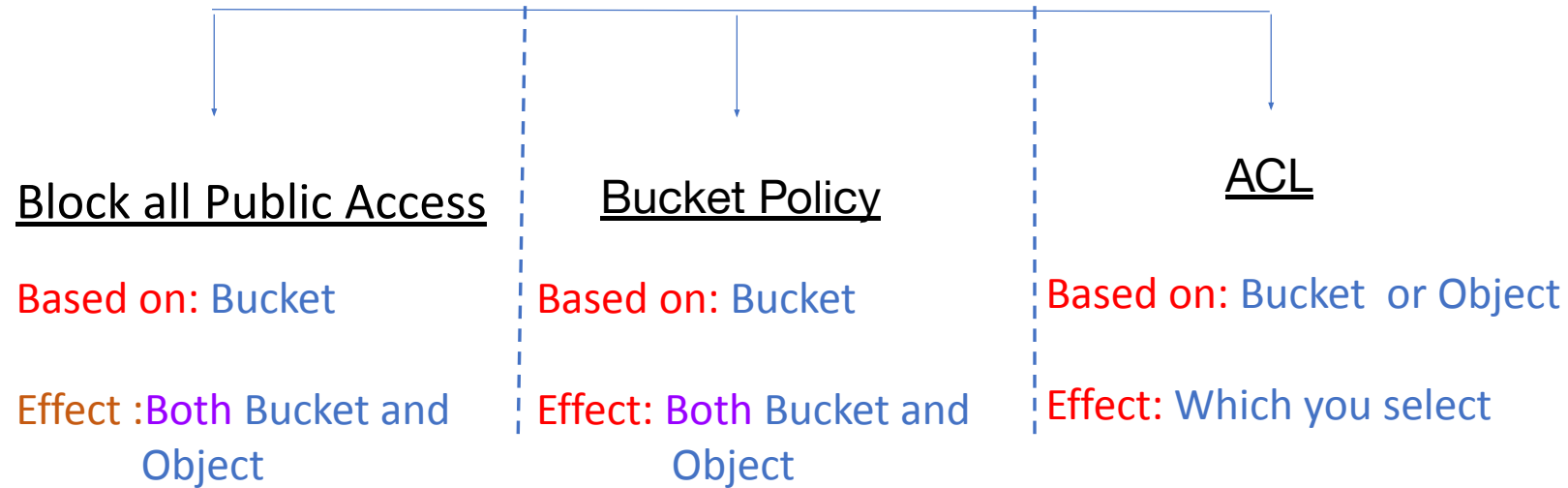
ACL of Bucket



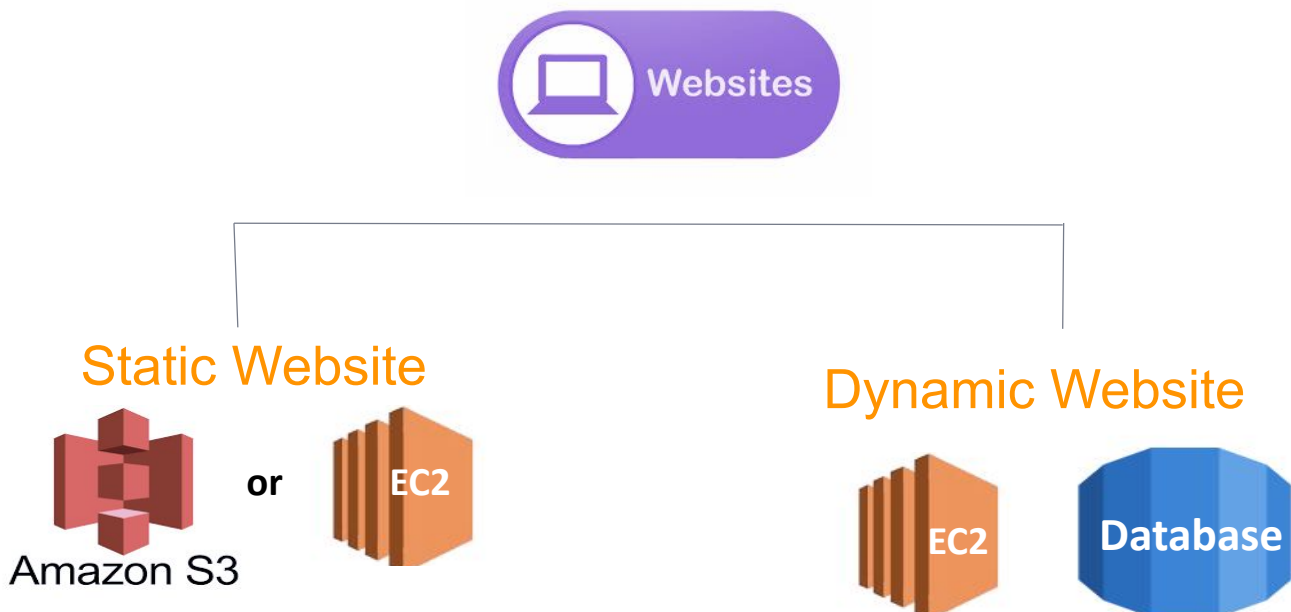
ACL of Object

**"Make Public"** (Shortcut of ACL)

## Public



## What is Static and Dynamic Website Hosting?



**APPLICATION**



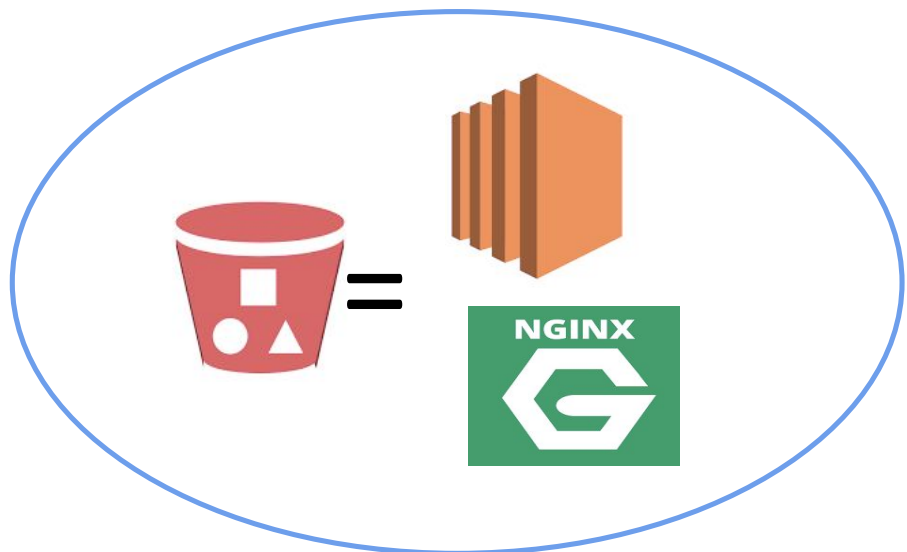
**EC2**



**SOIL**



## Static Website Hosting



# Static Website public access

## Permissions

Public

✓ Uncheck Block all public access

✓ Add Bucket Policy

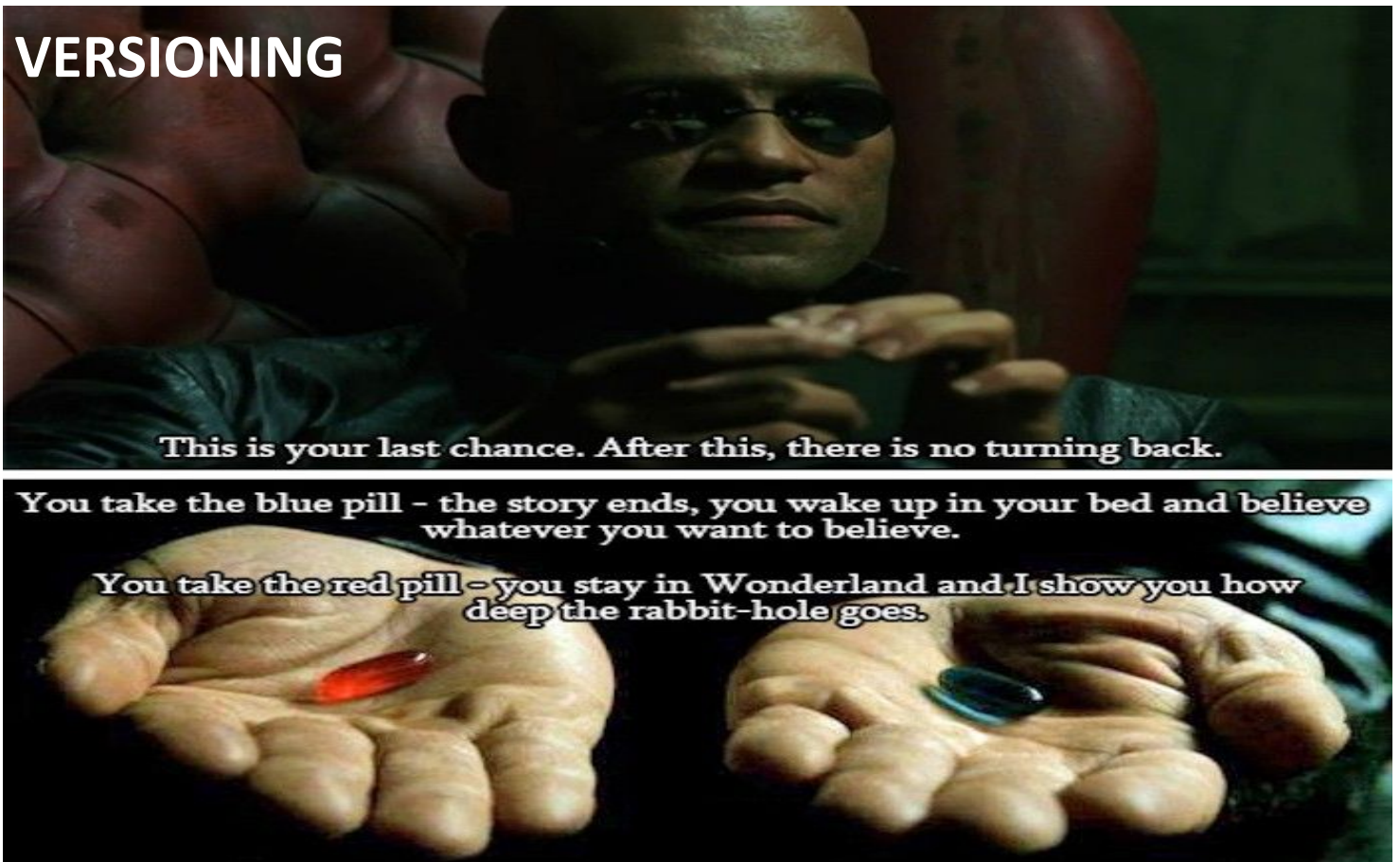
✓ Set Properties-static Website hosting

## VERSIONING

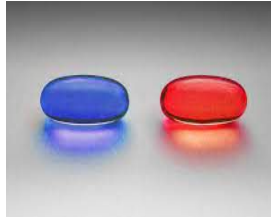
This is your last chance. After this, there is no turning back.

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

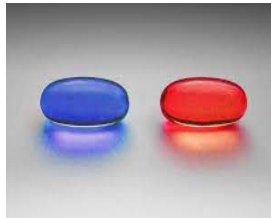
VERSIONING PAGE

Delete

Permanently Delete

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

## Delete in Versioning

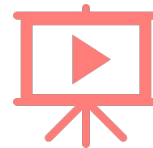


REAL PAGE

VERSIONING PAGE



INDEX.HTML



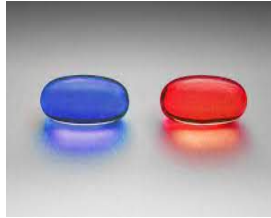
INDEX.HTML



CAT.JPG

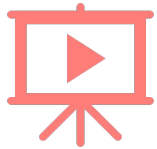


## Delete in Versioning



REAL PAGE

VERSIONING PAGE



INDEX.HTML

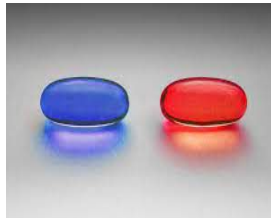


INDEX.HTML



CAT.JPG

## Delete in Versioning



REAL PAGE

VERSIONING PAGE



INDEX.HTML



INDEX.HTML



CAT.JPG