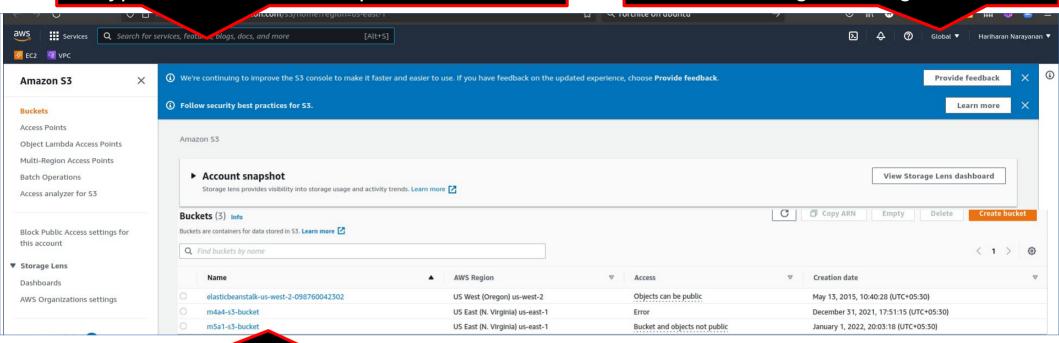
Module 5: S3 Assignment - 3

You have been asked to:

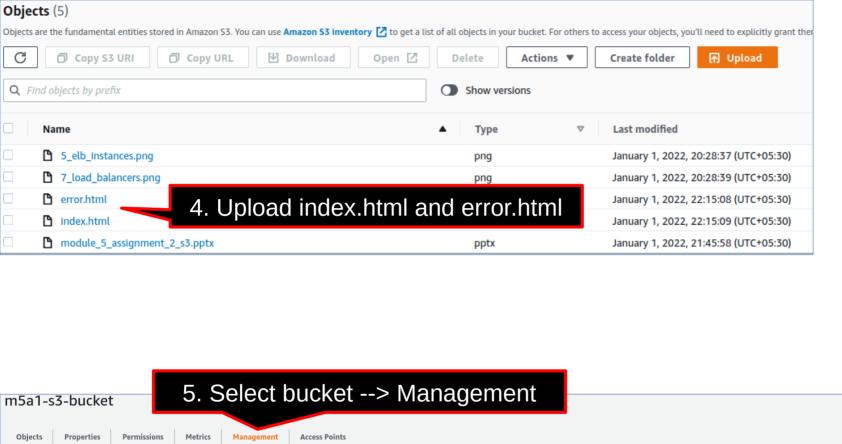
- 1. Now, make the same bucket to be Static website host and upload an index.html and error.html page
- 2. Also, add a lifecycle rule for the bucket:
 - a. Transition from Standard to Standard-IA in 60 days
 - b. Expiration in 200 days

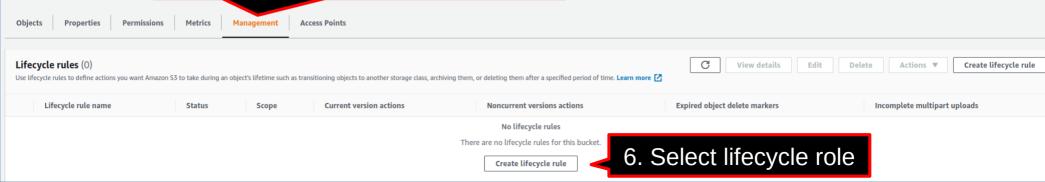
1. Type S3 in search bar. Open S3 dashboard

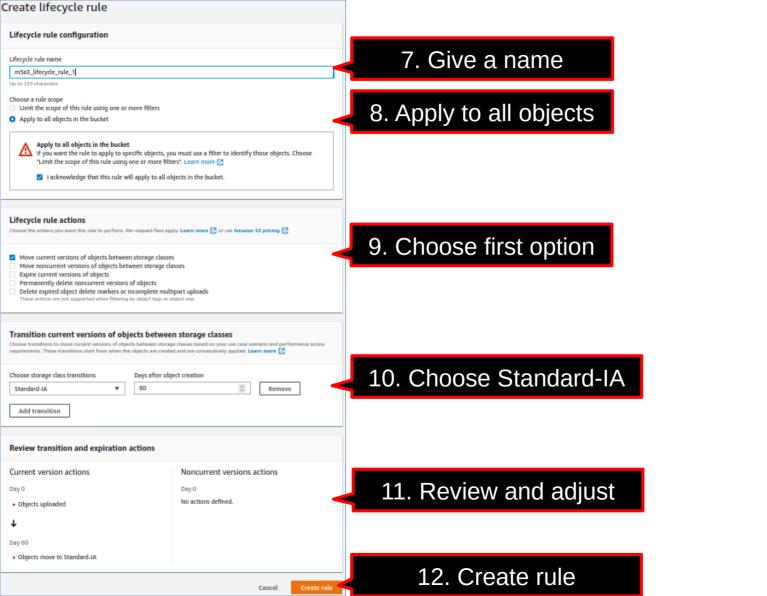
2. Note that region changes to Global



3. Select m5a1-s3-bucket





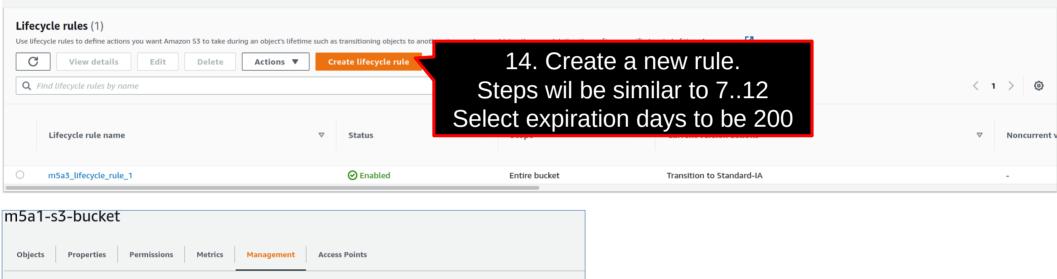


13. Verify rule created

Amazon S3 > m5a1-s3-bucket > Lifecycle configuration

Lifecycle configuration Info

To manage your objects so that they are stored cost effectively throughout their lifecycle, configure their lifecycle. A lifecycle configuration is a set of rules that define actions that Amazon S3 applies to a group of objects. Lifecycle rules run once per day.



Lifecvcle rules (2) Use lifecycle rules to define actions you want Amazon S3 to take during an object's lifetime such as transitioning objects to another storage class, archiving them, or deleting them after a s C View details Edit Delete Actions ▼ Create lifecycle rule Lifecycle rule name **Current version actions** Status Scope Noncurrent versions actions Entire **⊘** Enabled m5a3 lifecycle rule 1 Transition to Standard-IA bucket Entire m5a3_lifecycle_rule_2 Transition to Standard-IA bucket View lifecycle configuration

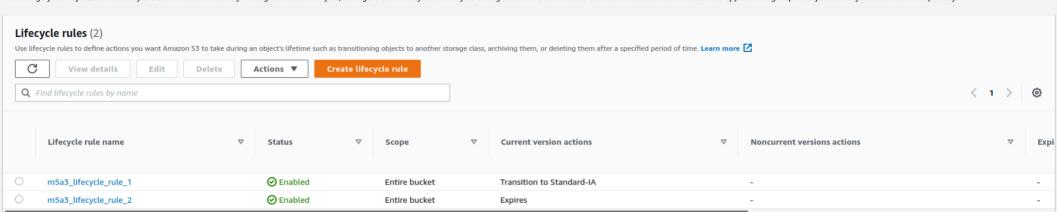
15. Verify both lifecycle rules are visible in S3 bucket

Edit lifecycle rule Lifecycle rule configuration 15. Give a name Lifecycle rule name m5a3 lifecycle rule 2 Up to 255 characters Choose a rule scope 16. Apply to all objects Limit the scope of this rule using one or more filters Apply to all objects in the bucket Apply to all objects in the bucket If you want the rule to apply to specific objects, you must use a filter to identify those objects. Choose "Limit the scope of this rule using one or more filters". Learn more [2] I acknowledge that this rule will apply to all objects in the bucket. A You must check this checkbox to apply this rule to all objects in the bucket Lifecycle rule actions Choose the actions you want this rule to perform. Per-request fees apply. Learn more 🔀 or see Amazon S3 pricing 🔀 17. Choose 3rd option Move current versions of objects between storage classes Move noncurrent versions of objects between storage classes Expire current versions of objects Permanently delete noncurrent versions of objects Delete expired object delete markers or incomplete multipart uploads These actions are not supported when filtering by object tags or object size Expire current versions of objects For version-enabled buckets, Amazon S3 adds a delete marker and the current version of an object is retained as a noncurrent version. For non-versioned buckets, Amazon S3 permanently removes the object, Learn more 18. Choose 200 days Days after object creation 200 Review transition and expiration actions Current version actions Noncurrent versions actions 19. Review and adjust No actions defined · Objects uploaded Day 200 Objects expire 20. Create rule Cancel

Amazon S3 > m5a1-s3-bucket > Lifecycle configuration

Lifecycle configuration Info

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21. Verify both lifecycle rules are visible in S3 bucket