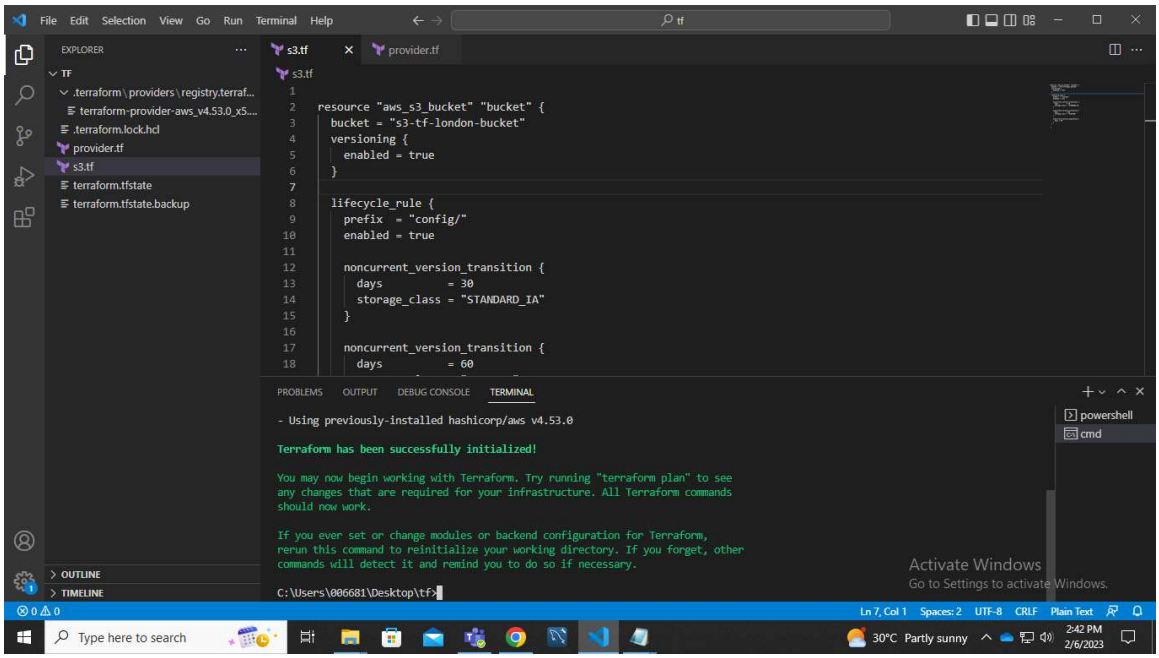
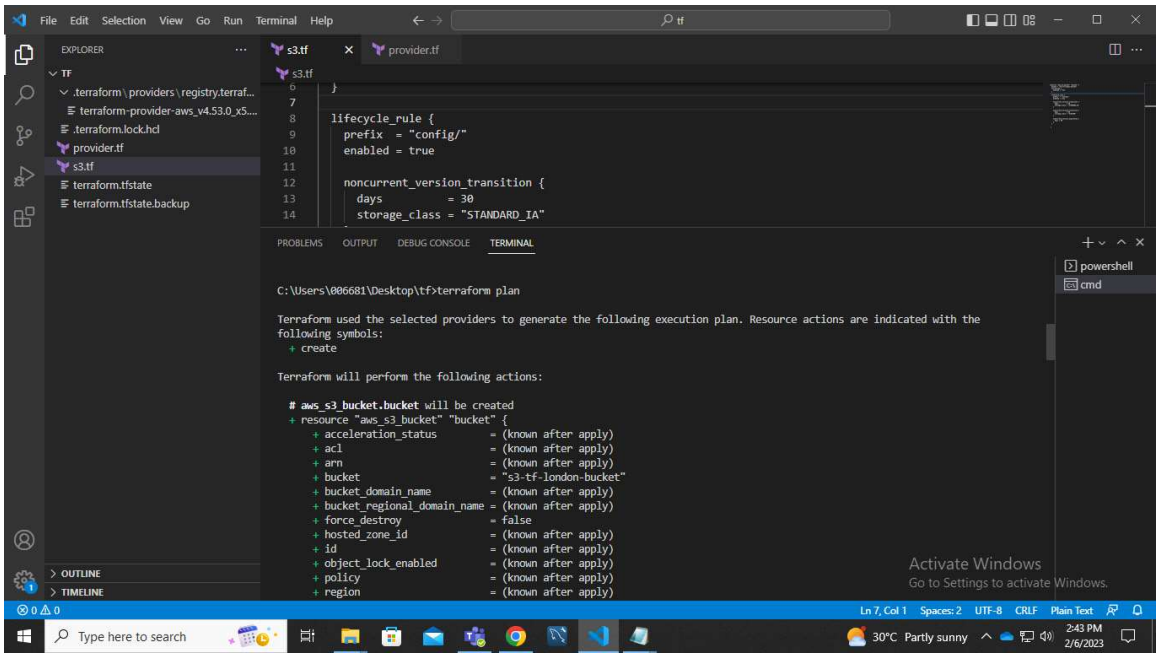
Creation of S3 Bucket and enable versioning & Transition S3 objects every 30 days objects moving between storage classes using lifecycle rules by Terraform:

- Apply- terraform init

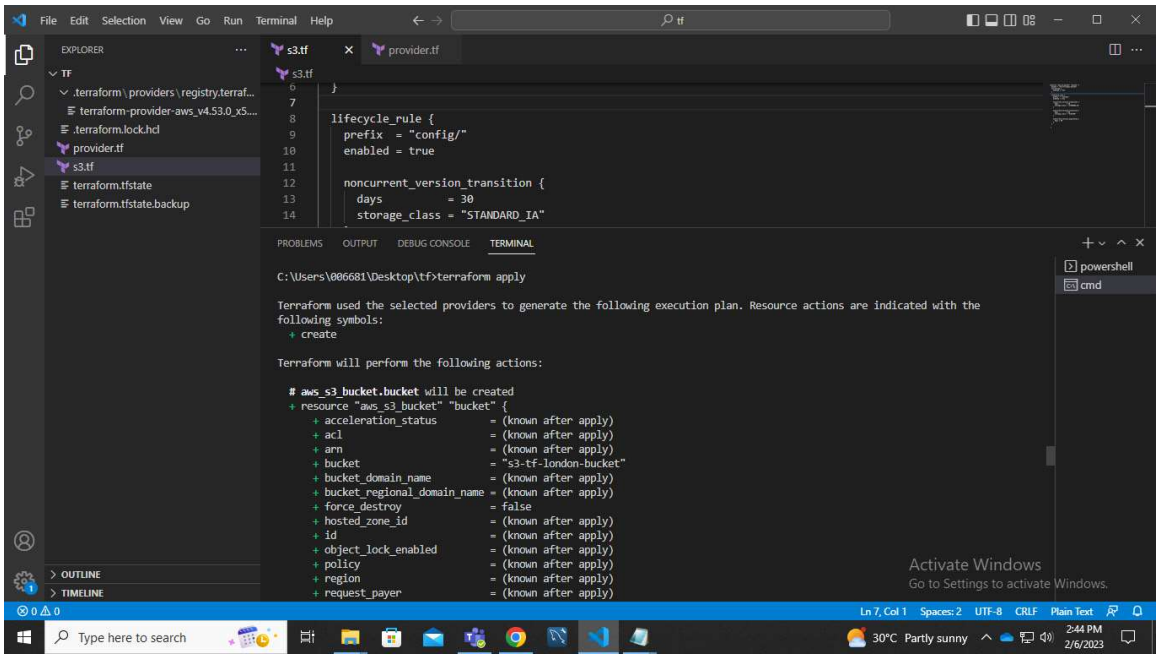


- Apply- terraform validate

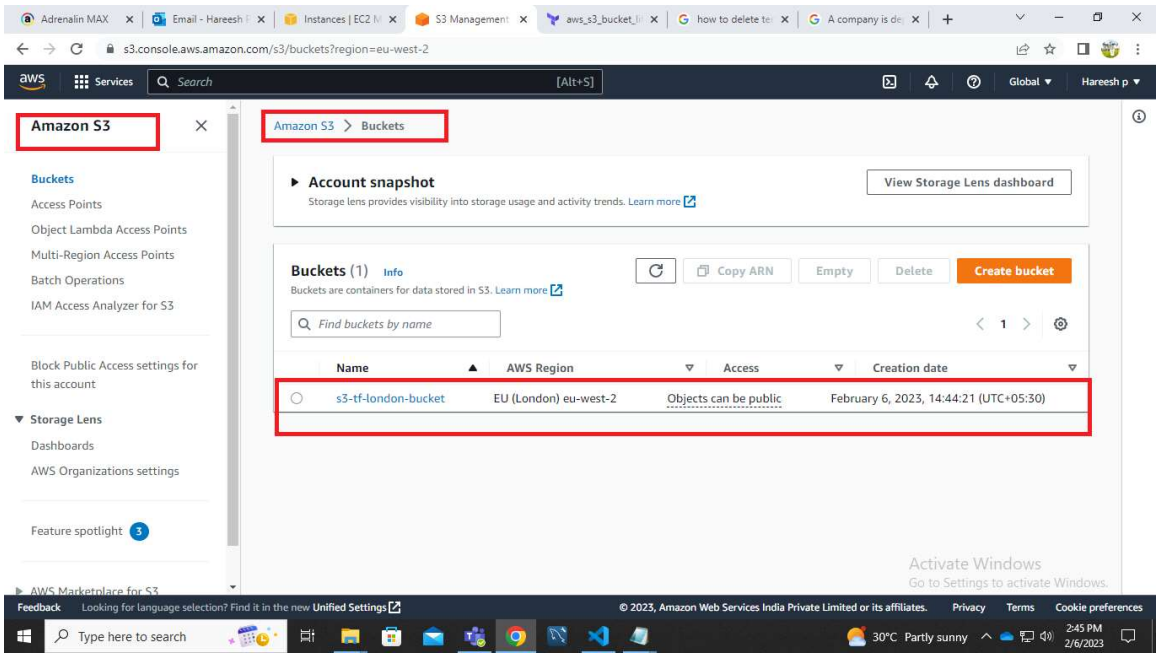
- Apply- terraform plan



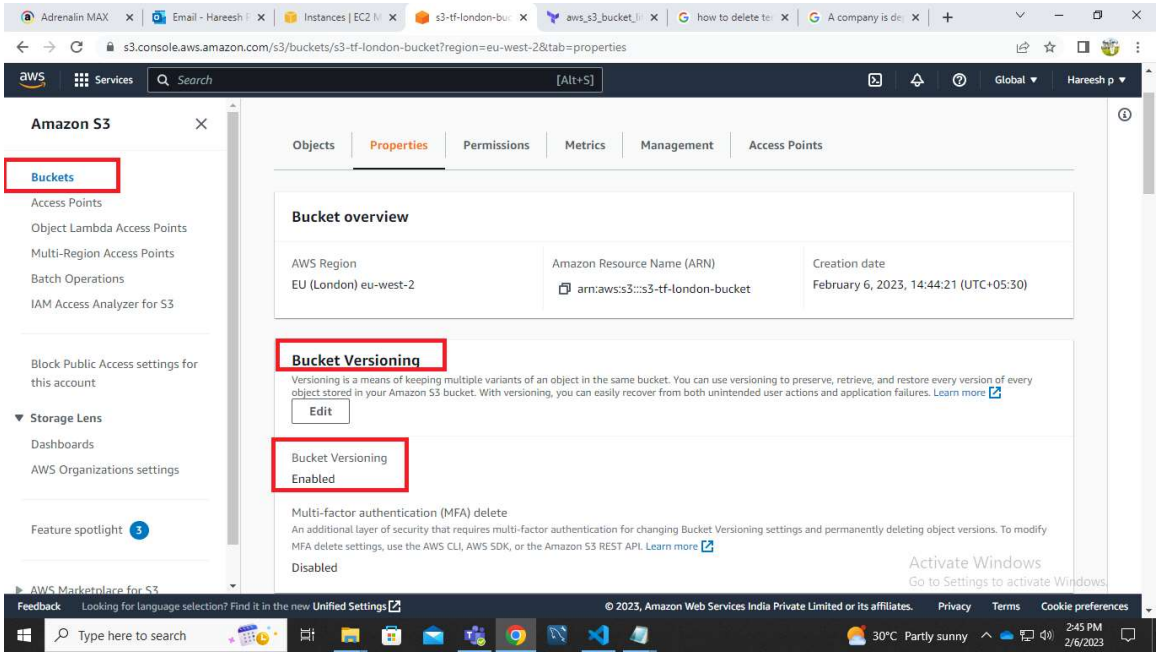
- Apply- terraform apply -- Create or update infrastructure



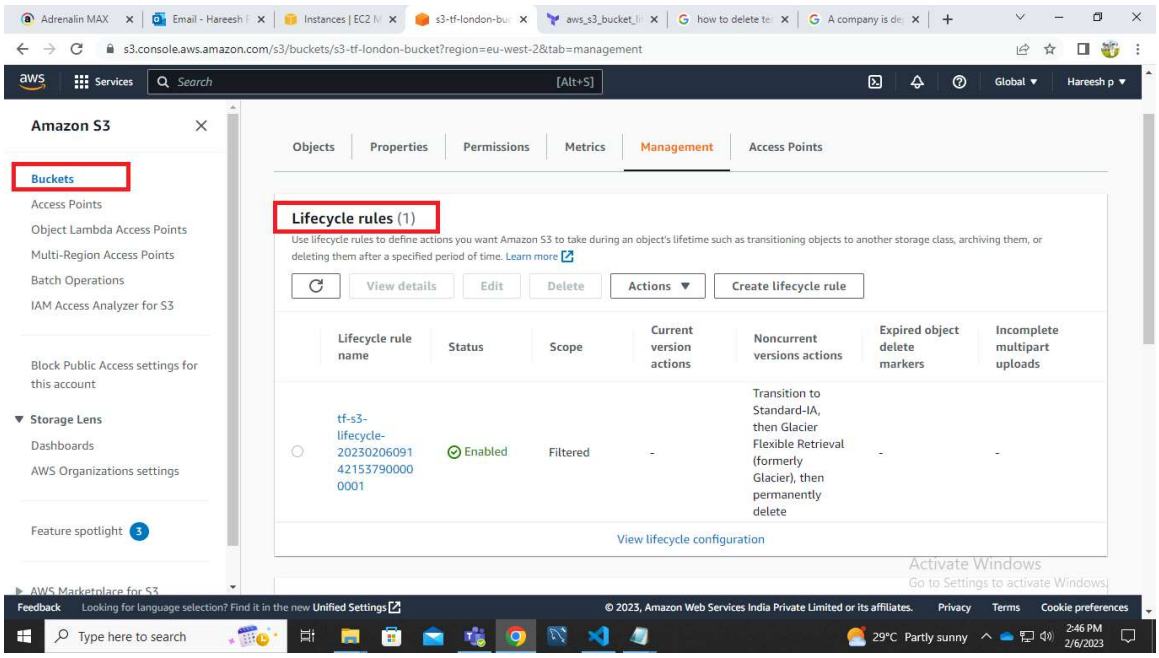
- Navigate to s3 dash board and verify bucket created or not

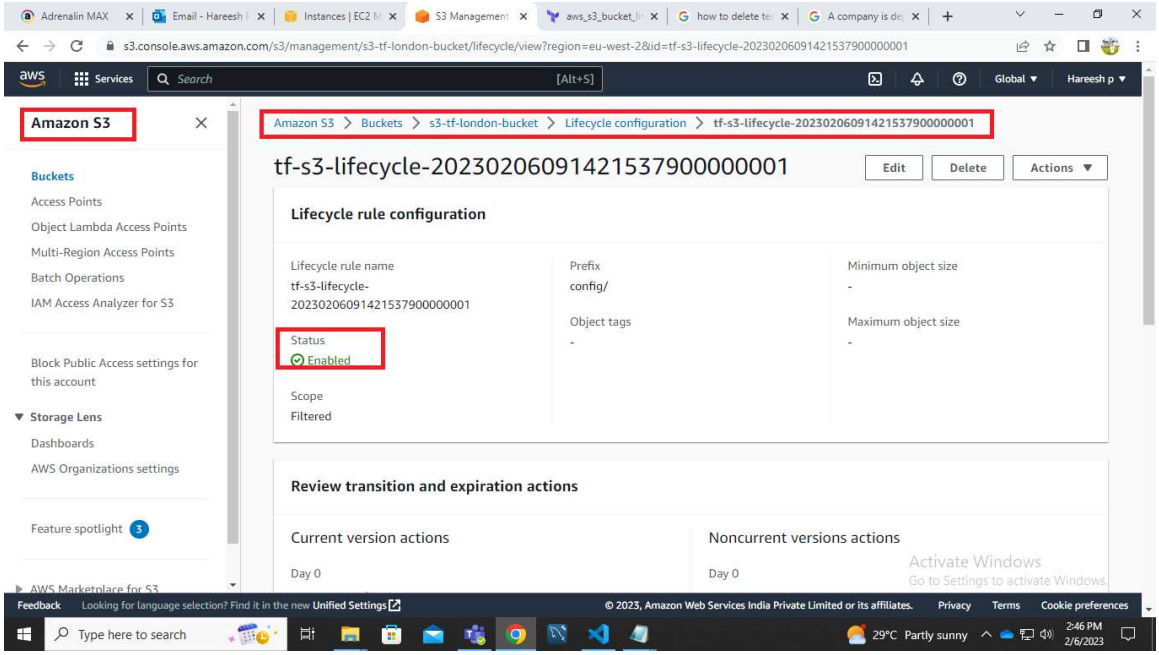


- verify Bucket versioning



- verify lifecycle rules


s3.console.aws.amazon.com/s3/buckets/s3-tf-london-bucket?region=eu-west-2&tab=management
Amazon S3
Buckets
Access Points
Object Lambda Access Points
Multi-Region Access Points
Batch Operations
IAM Access Analyzer for S3
Block Public Access settings for this account
Storage Lens
Dashboards
AWS Organizations settings
Feature spotlight
Objects
Properties
Permissions
Metrics
Management
Access Points
Lifecycle rules (1)
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 specified period of time. Learn more
View details
Edit
Delete
Actions
Create lifecycle rule
Lifecycle rule name
Status
Scope
Current version actions
Noncurrent versions actions
Expired object delete markers
Incomplete multipart uploads
tf-s3-lifecycle-20230206091421537900000001
Enabled
Filtered
-
Transition to Standard-IA, then Glacier Flexible Retrieval (formerly Glacier), then permanently delete
View lifecycle configuration
Activate Windows
Go to Settings to activate Windows.
Feedback
Looking for language selection? Find it in the new Unified Settings
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
29°C Partly sunny
2:46 PM
2/6/2023


s3.console.aws.amazon.com/s3/management/s3-tf-london-bucket/lifecycle/view?region=eu-west-2&id=tf-s3-lifecycle-20230206091421537900000001
Amazon S3
Buckets
Access Points
Object Lambda Access Points
Multi-Region Access Points
Batch Operations
IAM Access Analyzer for S3
Block Public Access settings for this account
Storage Lens
Dashboards
AWS Organizations settings
Feature spotlight
Amazon S3 > Buckets > s3-tf-london-bucket > Lifecycle configuration > tf-s3-lifecycle-20230206091421537900000001
tf-s3-lifecycle-20230206091421537900000001
Edit
Delete
Actions
Lifecycle rule configuration
Lifecycle rule name
tf-s3-lifecycle-20230206091421537900000001
Status
Enabled
Scope
Filtered
Prefix
config/
Object tags
-
Minimum object size
-
Maximum object size
-
Review transition and expiration actions
Current version actions
Day 0
Noncurrent versions actions
Day 0
Activate Windows
Go to Settings to activate Windows.
Feedback
Looking for language selection? Find it in the new Unified Settings
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
29°C Partly sunny
2:46 PM
2/6/2023