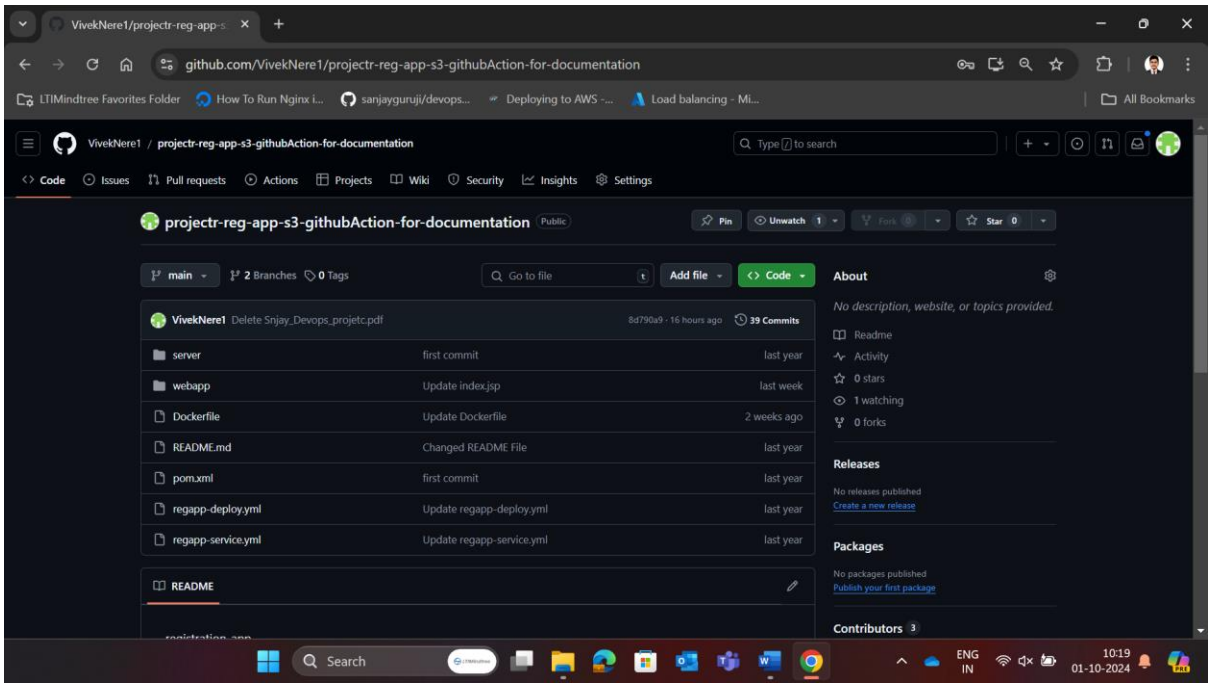
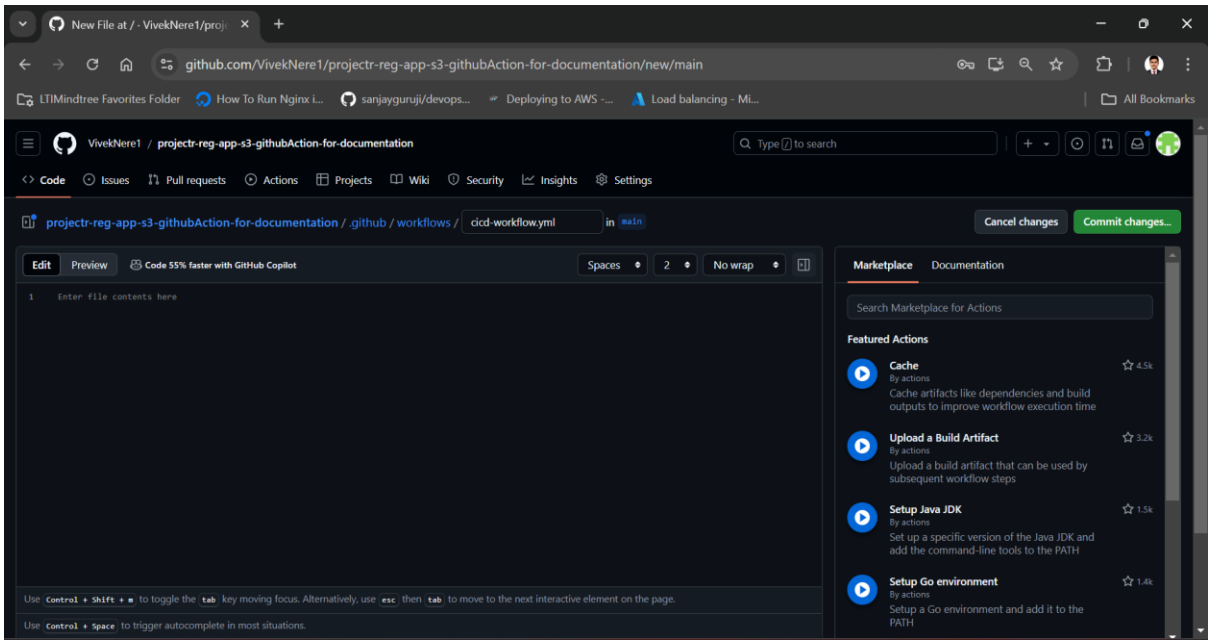
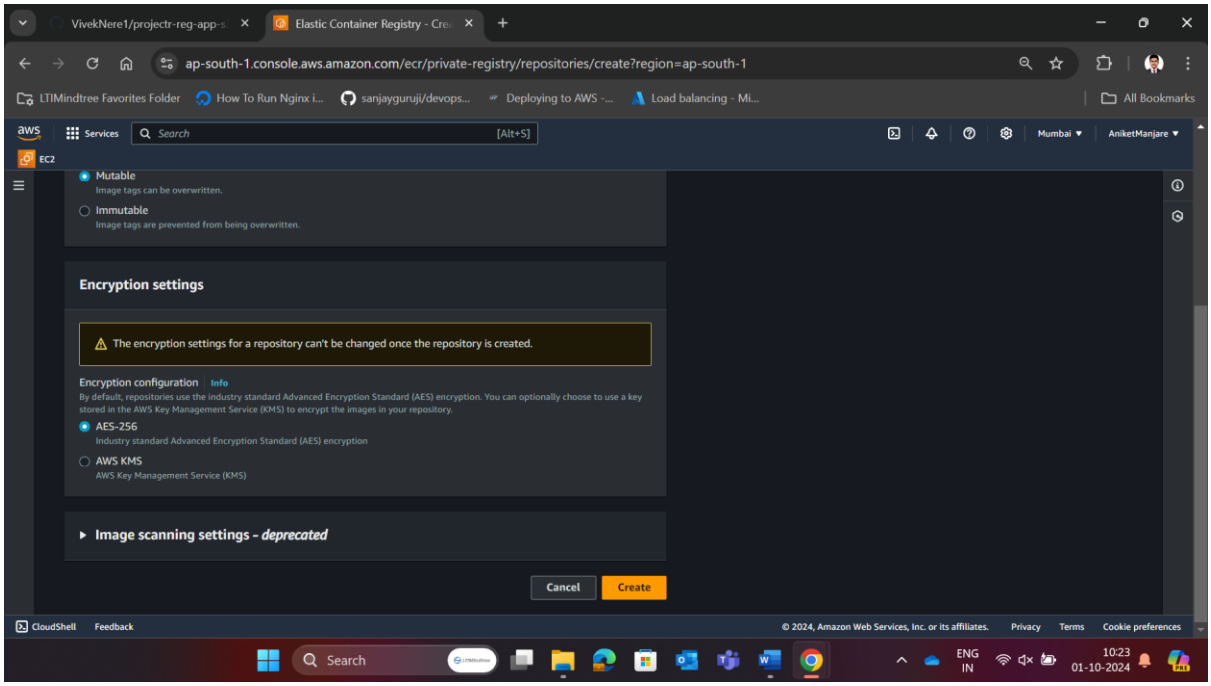
Create one repository which consists of java project

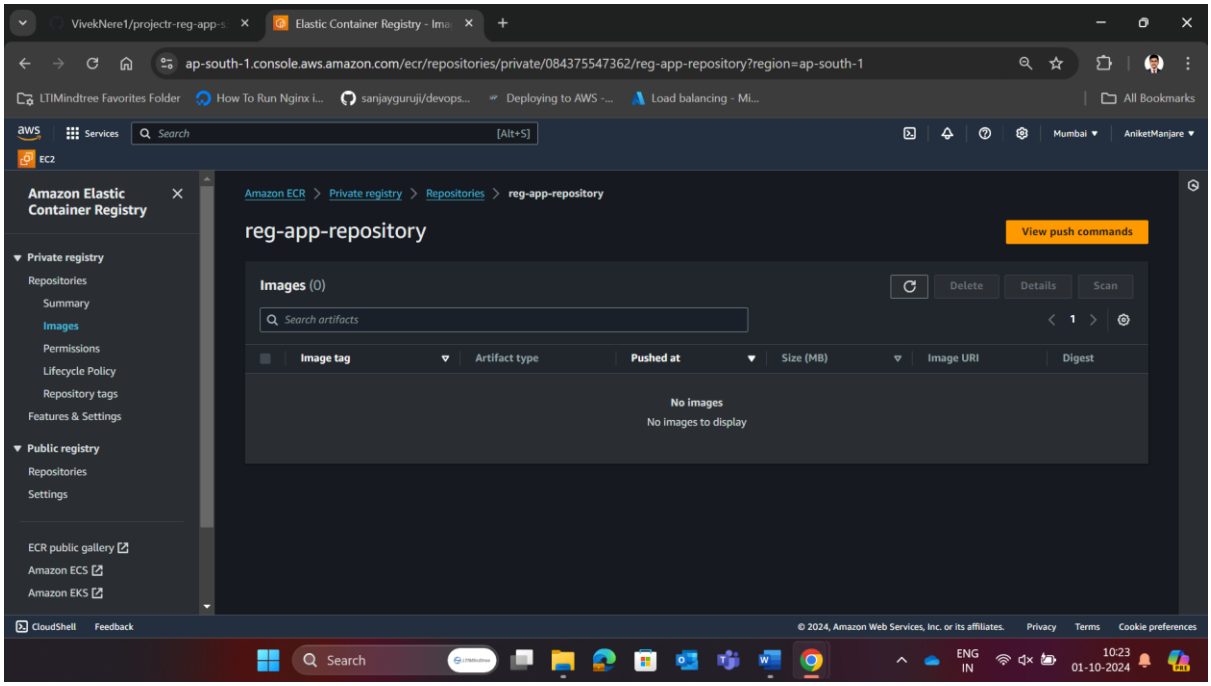


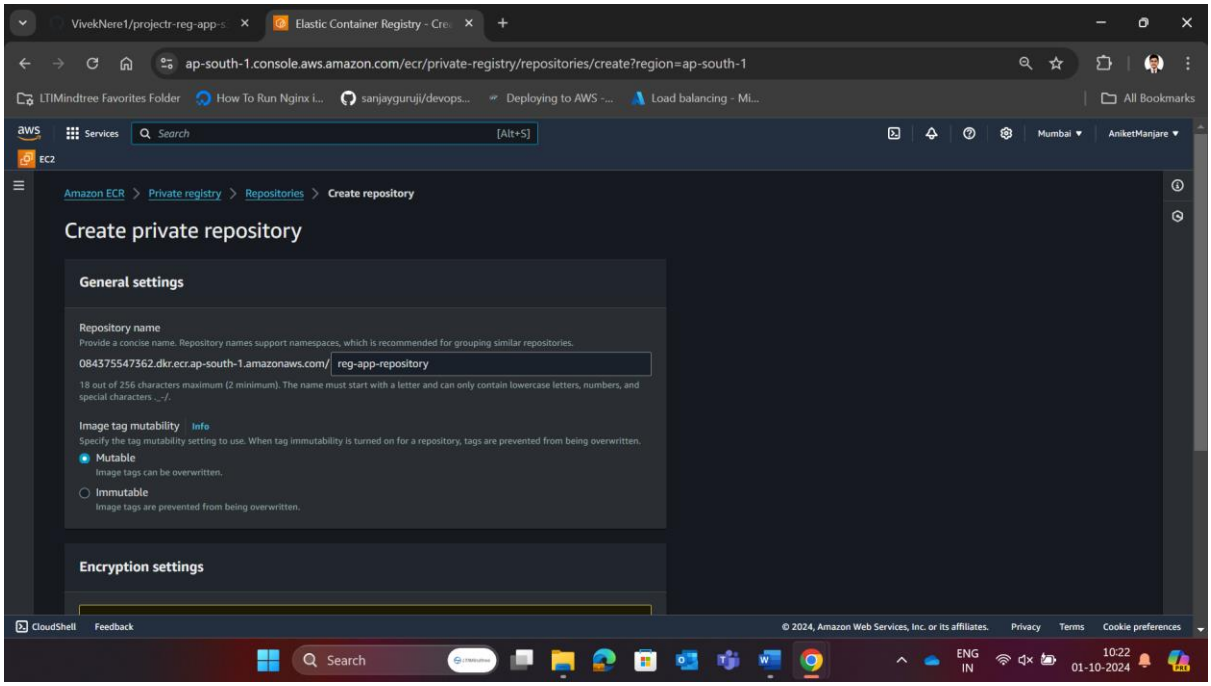
Create one workflow file



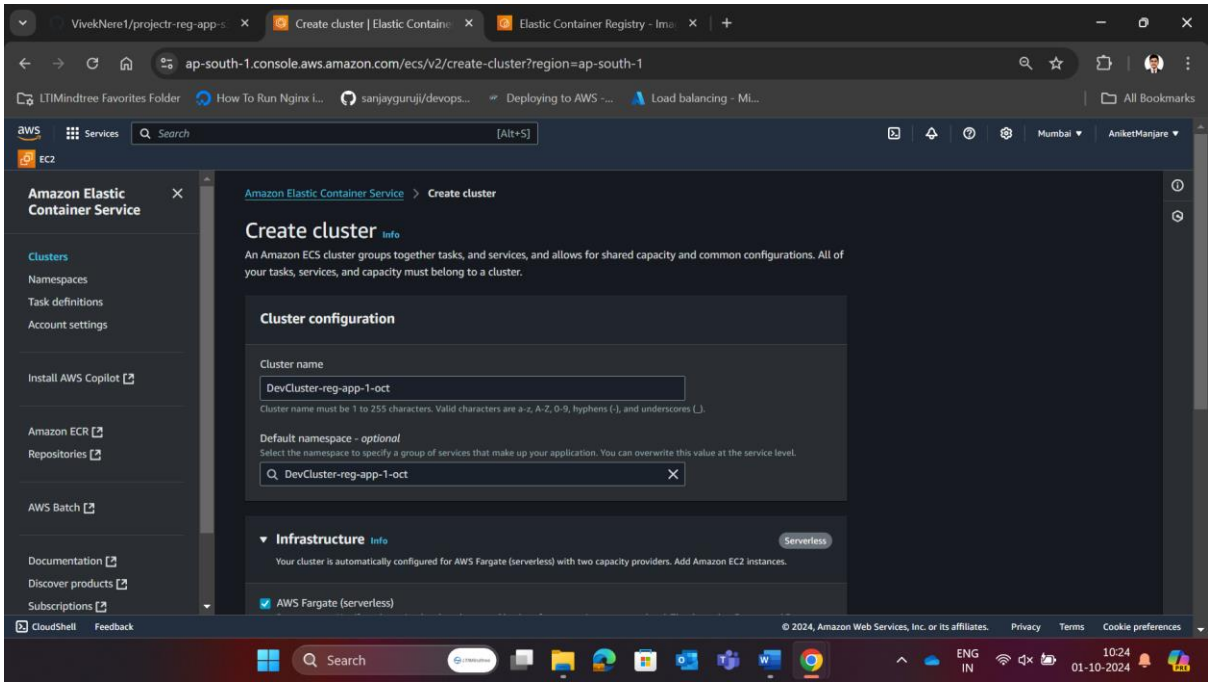
Create one ECR :







Create on ecs


Create cluster | Elastic Containe
Elastic Container Registry - Ima
ap-south-1.console.aws.amazon.com/ecs/v2/create-cluster?region=ap-south-1
LTIMindtree Favorites Folder
How To Run Nginx i...
sanjayguruji/devops...
Deploying to AWS -...
Load balancing - Mi...
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Amazon Elastic Container Service
Clusters
Namespaces
Task definitions
Account settings
Install AWS Copilot
Amazon ECR
Repositories
AWS Batch
Documentation
Discover products
Subscriptions
Amazon Elastic Container Service > Create cluster
Create cluster Info
An Amazon ECS cluster groups together tasks, and services, and allows for shared capacity and common configurations. All of your tasks, services, and capacity must belong to a cluster.
Cluster configuration
Cluster name
DevCluster-reg-app-1-oct
Cluster name must be 1 to 255 characters. Valid characters are a-z, A-Z, 0-9, hyphens (-), and underscores (_).
Default namespace - optional
Select the namespace to specify a group of services that make up your application. You can overwrite this value at the service level.
DevCluster-reg-app-1-oct
Infrastructure Info
Serverless
Your cluster is automatically configured for AWS Fargate (serverless) with two capacity providers. Add Amazon EC2 instances.
AWS Fargate (serverless)
CloudShell
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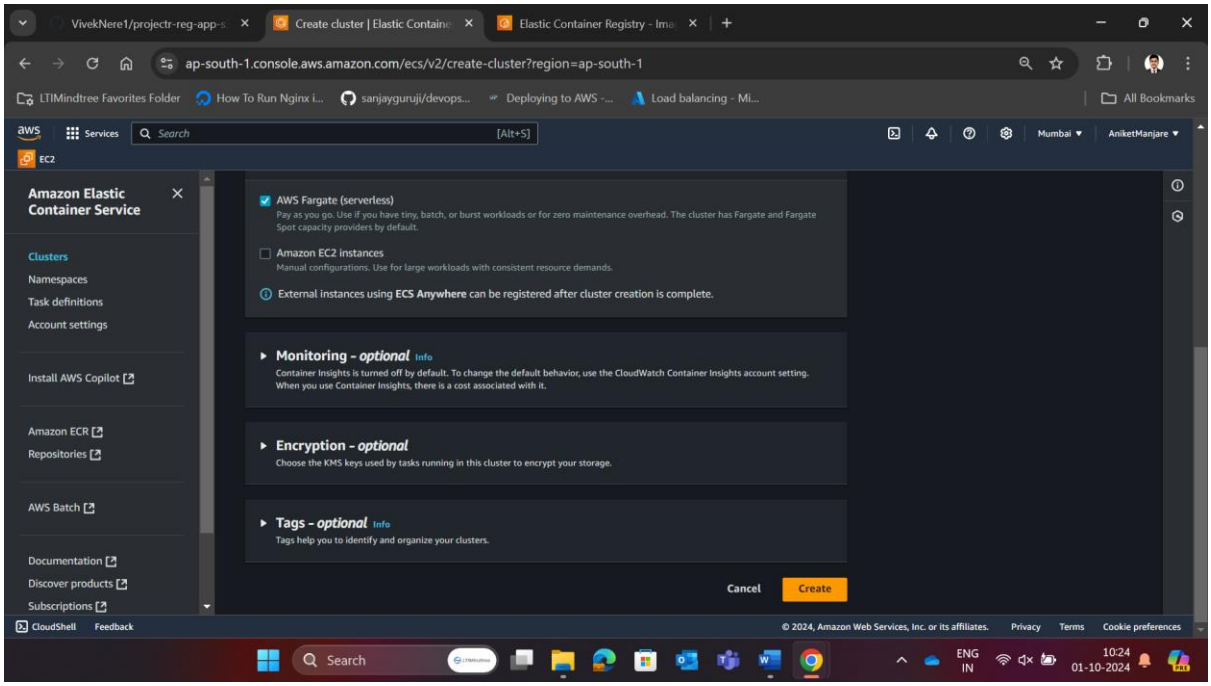
Create cluster | Elastic Containe
Elastic Container Registry - Ima
ap-south-1.console.aws.amazon.com/ecs/v2/create-cluster?region=ap-south-1
LTIMindtree Favorites Folder
How To Run Nginx i...
sanjayguruji/devops...
Deploying to AWS -...
Load balancing - Mi...
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EC2
Amazon Elastic Container Service
Clusters
Namespaces
Task definitions
Account settings
Install AWS Copilot
Amazon ECR
Repositories
AWS Batch
Documentation
Discover products
Subscriptions
AWS Fargate (serverless)
Pay as you go. Use if you have tiny, batch, or burst workloads or for zero maintenance overhead. The cluster has Fargate and Fargate Spot capacity providers by default.
Amazon EC2 instances
Manual configurations. Use for large workloads with consistent resource demands.
External instances using ECS Anywhere can be registered after cluster creation is complete.
Monitoring - optional Info
Container Insights is turned off by default. To change the default behavior, use the CloudWatch Container Insights account setting. When you use Container Insights, there is a cost associated with it.
Encryption - optional
Choose the KMS keys used by tasks running in this cluster to encrypt your storage.
Tags - optional Info
Tags help you to identify and organize your clusters.
Cancel
Create
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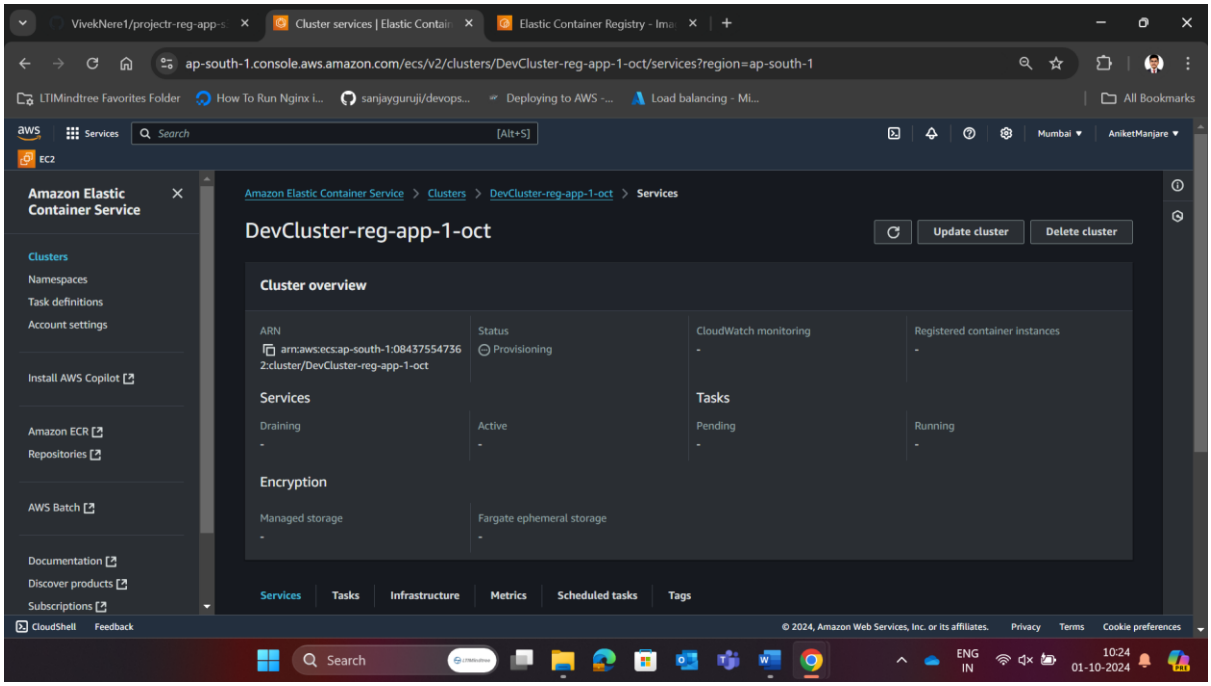
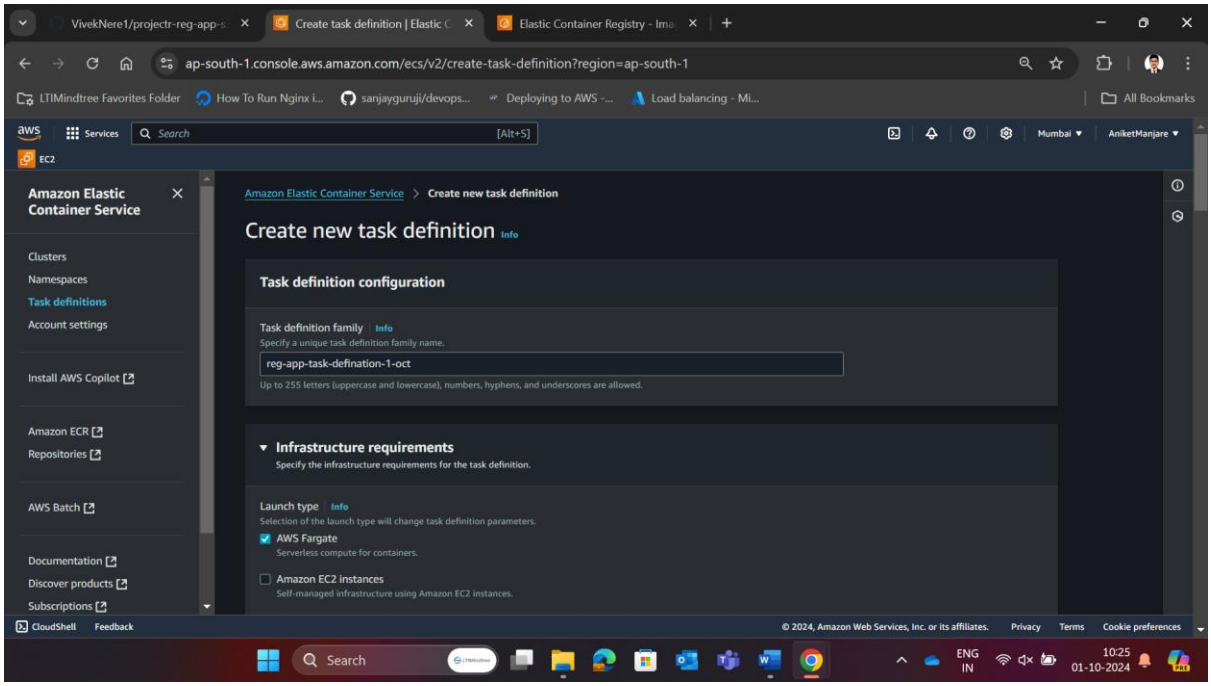
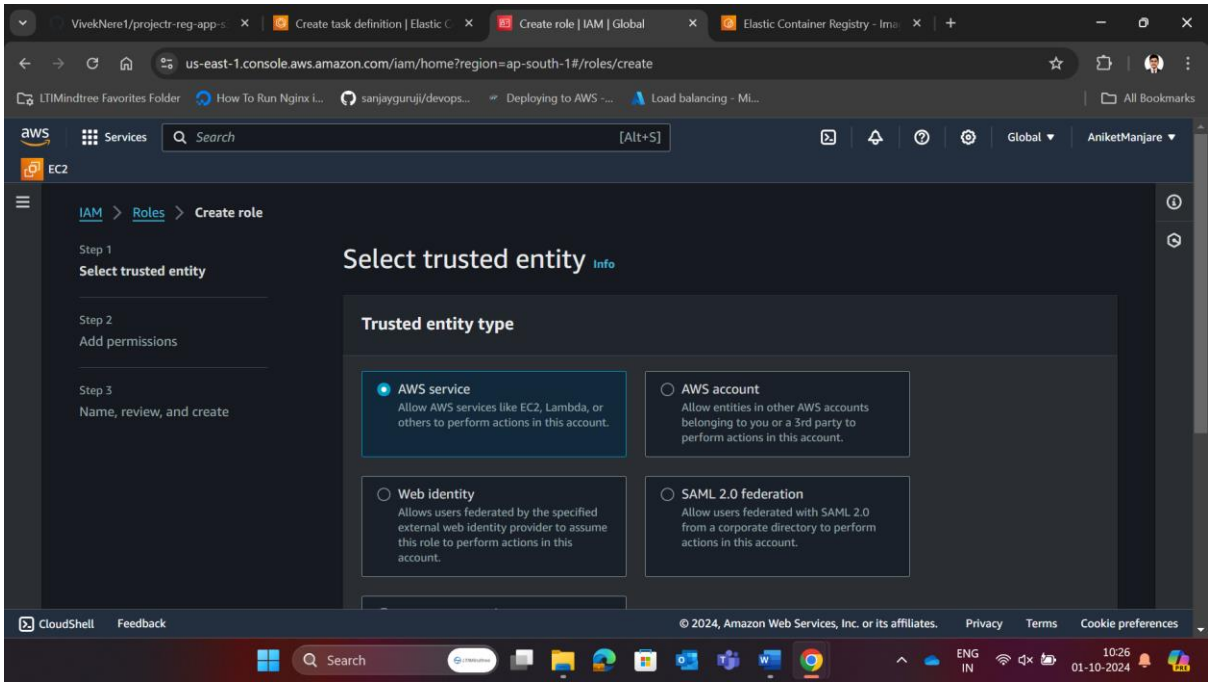


Now we have to create one task definition:



Create one role for ecs task execution with AmazonEC2ContainerRegistryFullAccess and AmazonECSTaskExecutionRolePolicy


us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create
Services
Search
[Alt+S]
Global
AniketManjare
EC2
IAM > Roles > Create role
Step 1
Select trusted entity
Step 2
Add permissions
Step 3
Name, review, and create
Select trusted entity Info
Trusted entity type
AWS service
Allow AWS services like EC2, Lambda, or others to perform actions in this account.
AWS account
Allow entities in other AWS accounts belonging to you or a 3rd party to perform actions in this account.
Web identity
Allows users federated by the specified external web identity provider to assume this role to perform actions in this account.
SAML 2.0 federation
Allow users federated with SAML 2.0 from a corporate directory to perform actions in this account.
CloudShell
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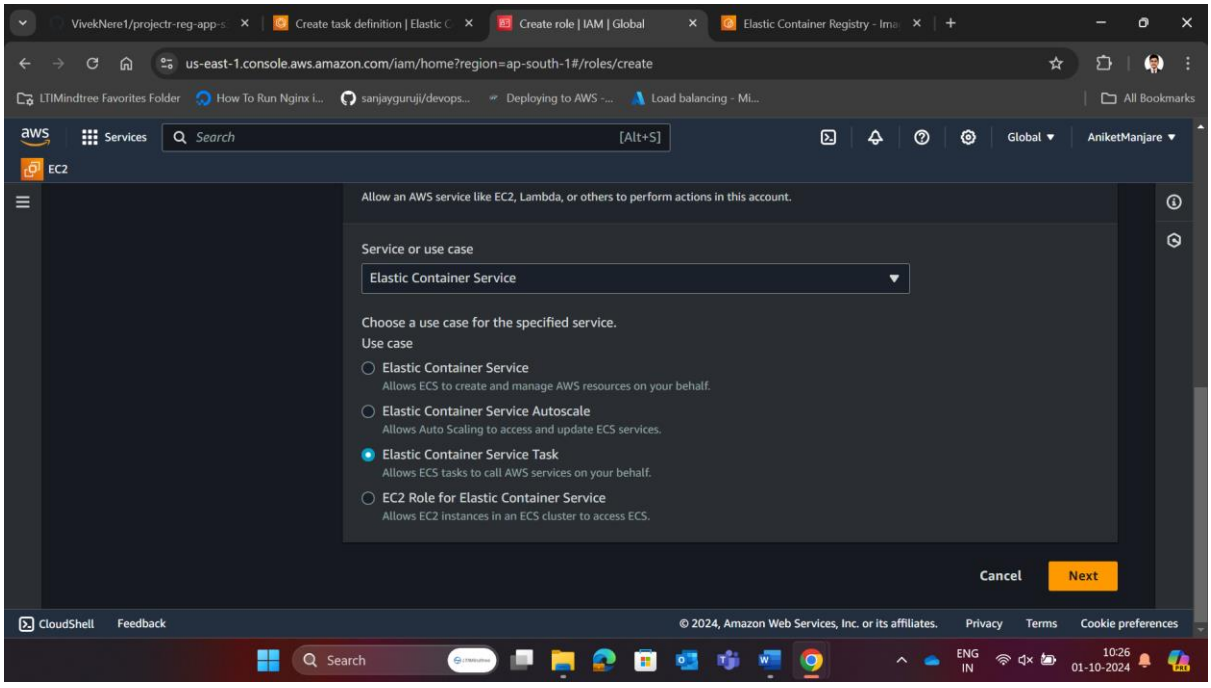
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create
Services
Search
[Alt+S]
Global
AniketManjare
EC2
Allow an AWS service like EC2, Lambda, or others to perform actions in this account.
Service or use case
Elastic Container Service
Choose a use case for the specified service.
Use case
Elastic Container Service
Allows ECS to create and manage AWS resources on your behalf.
Elastic Container Service Autoscale
Allows Auto Scaling to access and update ECS services.
Elastic Container Service Task
Allows ECS tasks to call AWS services on your behalf.
EC2 Role for Elastic Container Service
Allows EC2 instances in an ECS cluster to access ECS.
Cancel
Next
CloudShell
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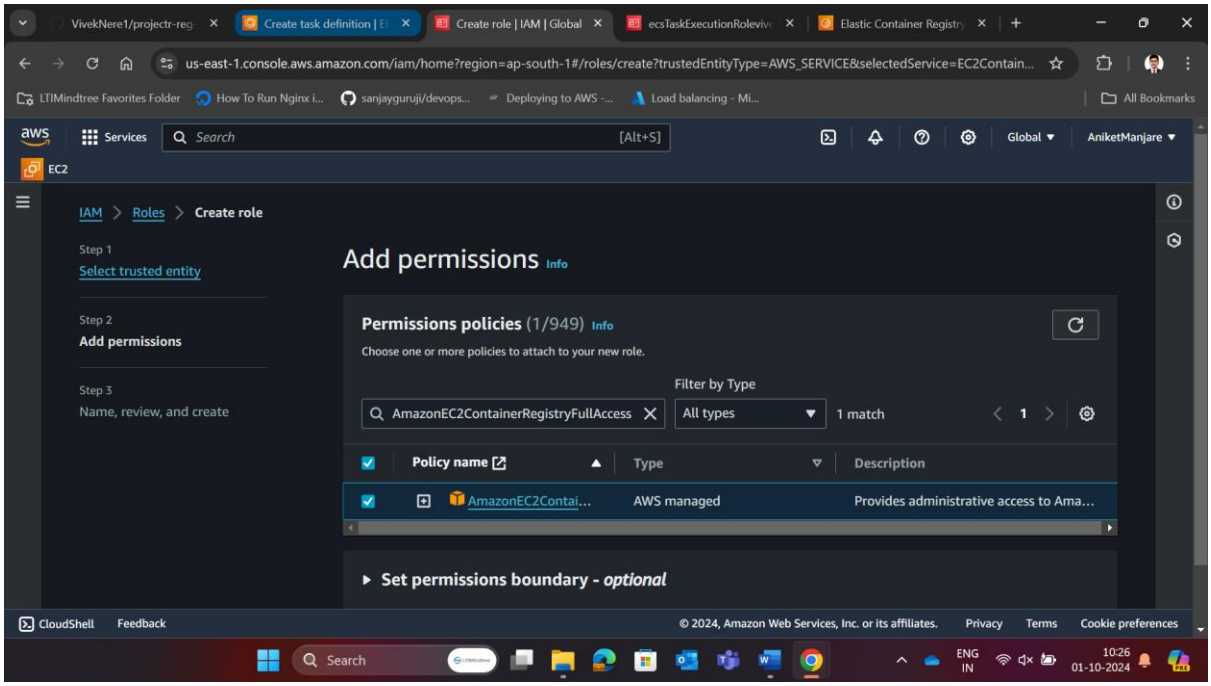
VivekNere1/projectr-reg
Create task definition | El
Create role | IAM | Global
ecsTaskExecutionRoleviv
Elastic Container Registry
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create?trustedEntityType=AWS_SERVICE&selectedService=EC2Contain...
LTIMindtree Favorites Folder
How To Run Nginx i...
sanjayguruji/devops...
Deploying to AWS -...
Load balancing - Mi...
All Bookmarks
aws
Services
Search
[Alt+S]
Global
AniketManjare
EC2
IAM > Roles > Create role
Step 1
Select trusted entity
Step 2
Add permissions
Step 3
Name, review, and create
Add permissions Info
Permissions policies (1/949) Info
Choose one or more policies to attach to your new role.
Filter by Type
AmazonEC2ContainerRegistryFullAccess
All types
1 match
1
Policy name
Type
Description
AmazonEC2Contai...
AWS managed
Provides administrative access to Ama...
Set permissions boundary - optional
CloudShell
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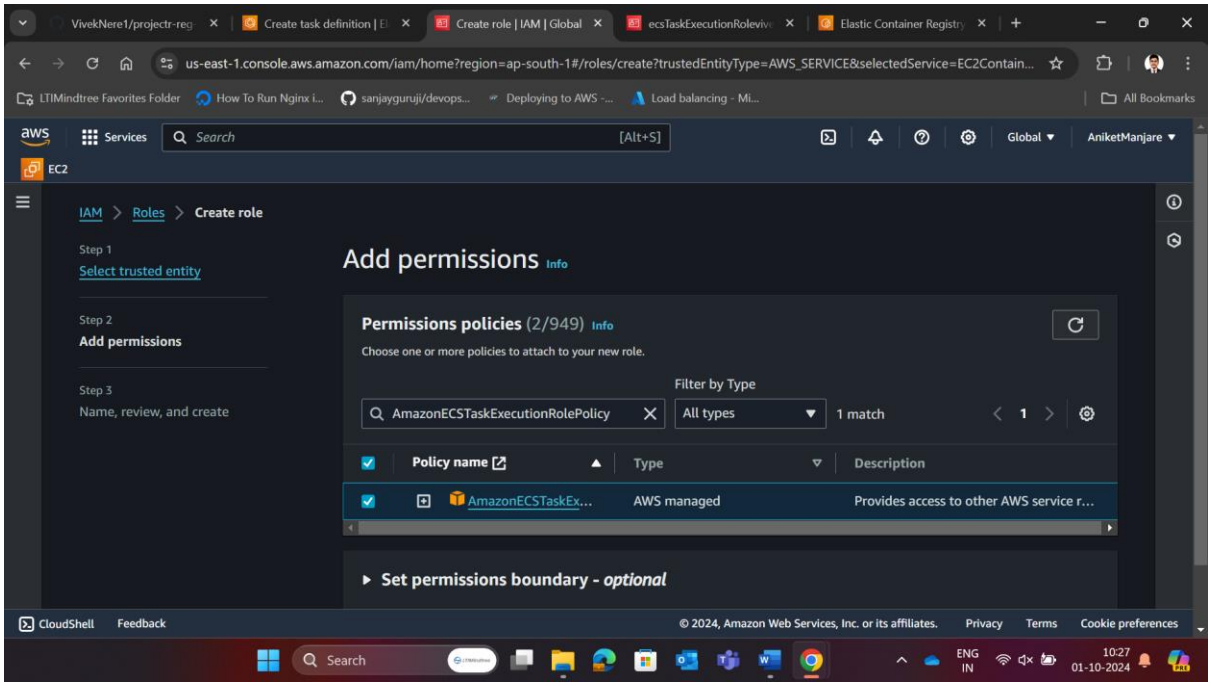
VivekNere1/projectr-reg
Create task definition | El
Create role | IAM | Global
ecsTaskExecutionRoleviv
Elastic Container Registry
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create?trustedEntityType=AWS_SERVICE&selectedService=EC2Contain...
LTIMindtree Favorites Folder
How To Run Nginx i...
sanjayguruji/devops...
Deploying to AWS -...
Load balancing - Mi...
All Bookmarks
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Services
Search
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Global
AniketManjare
EC2
IAM > Roles > Create role
Step 1
Select trusted entity
Step 2
Add permissions
Step 3
Name, review, and create
Add permissions Info
Permissions policies (2/949) Info
Choose one or more policies to attach to your new role.
Filter by Type
AmazonECSTaskExecutionRolePolicy
All types
1 match
1
Policy name
Type
Description
AmazonECSTaskEx...
AWS managed
Provides access to other AWS service r...
Set permissions boundary - optional
CloudShell
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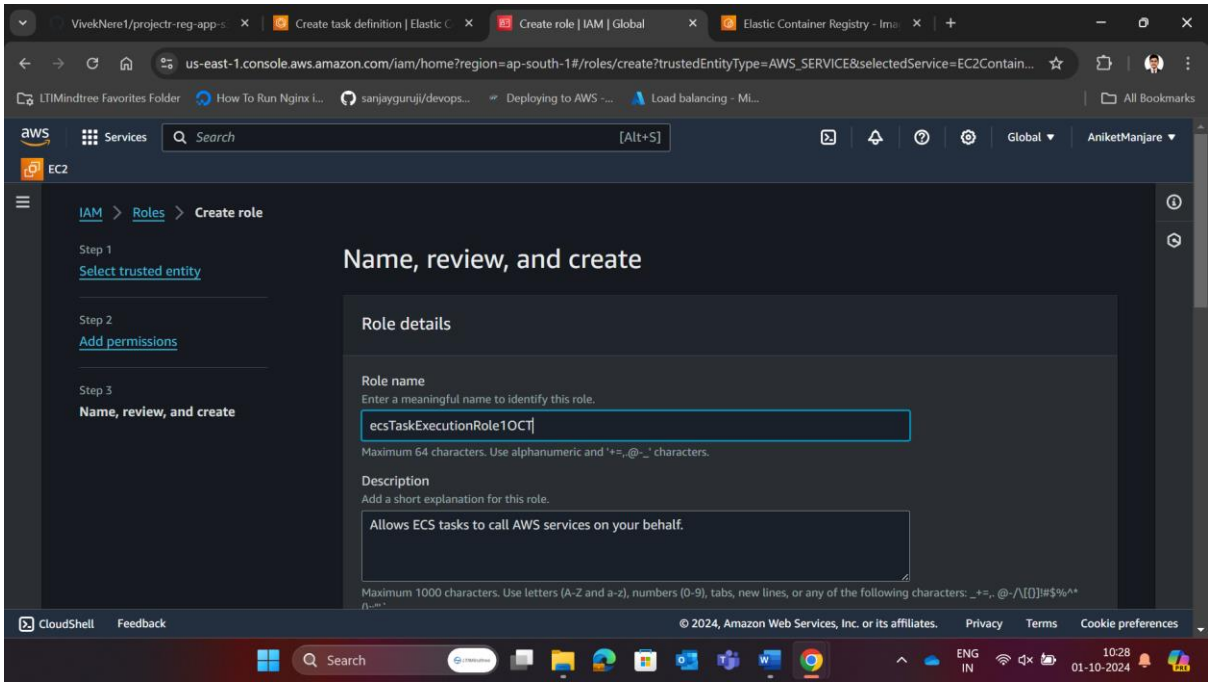
Create role | IAM | Global
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create?trustedEntityType=AWS_SERVICE&selectedService=EC2Contain...
Services
Search
[Alt+S]
Global
AniketManjare
EC2
IAM > Roles > Create role
Step 1
Select trusted entity
Step 2
Add permissions
Step 3
Name, review, and create
Name, review, and create
Role details
Role name
Enter a meaningful name to identify this role.
ecsTaskExecutionRole1OCT
Maximum 64 characters. Use alphanumeric and '+=,.@-_' characters.
Description
Add a short explanation for this role.
Allows ECS tasks to call AWS services on your behalf.
Maximum 1000 characters. Use letters (A-Z and a-z), numbers (0-9), tabs, new lines, or any of the following characters: _+=,. @-/\[{}]!#$%^*
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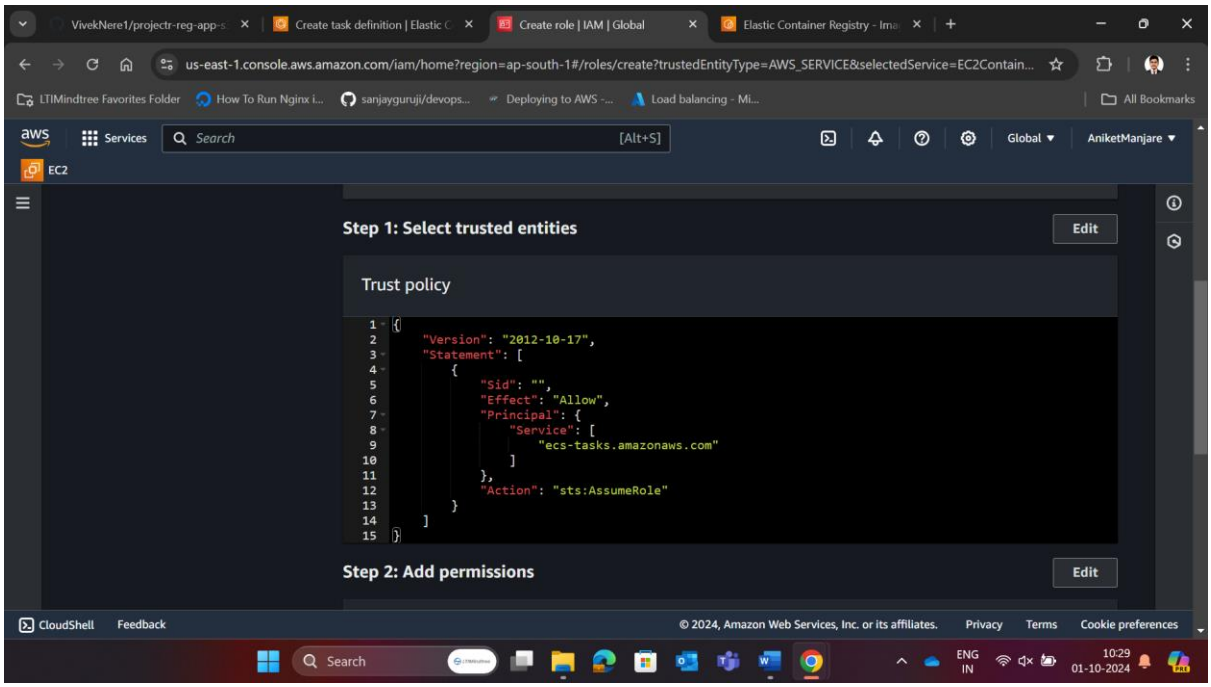
Create role | IAM | Global
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/roles/create?trustedEntityType=AWS_SERVICE&selectedService=EC2Contain...
Services
Search
[Alt+S]
Global
AniketManjare
EC2
Step 1: Select trusted entities
Edit
Trust policy
{
"Version": "2012-10-17",
"Statement": [
{
"Sid": "",
"Effect": "Allow",
"Principal": {
"Service": [
"ecs-tasks.amazonaws.com"
]
},
"Action": "sts:AssumeRole"
}
]
}
Step 2: Add permissions
Edit
CloudShell
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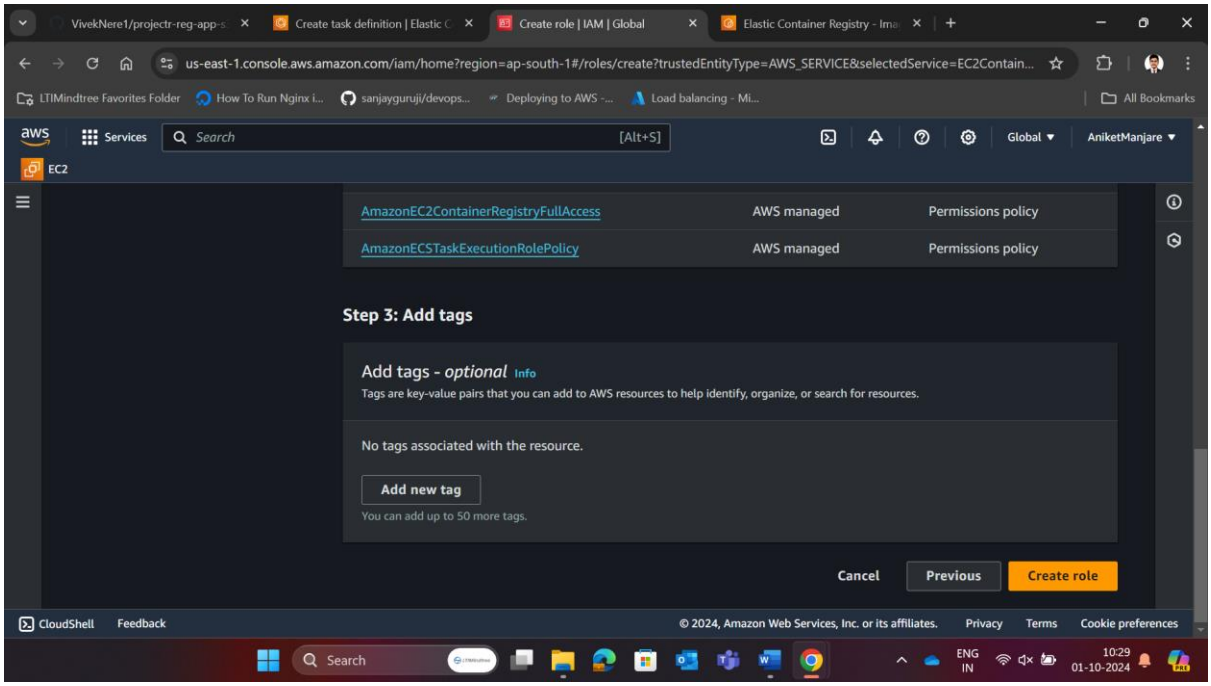
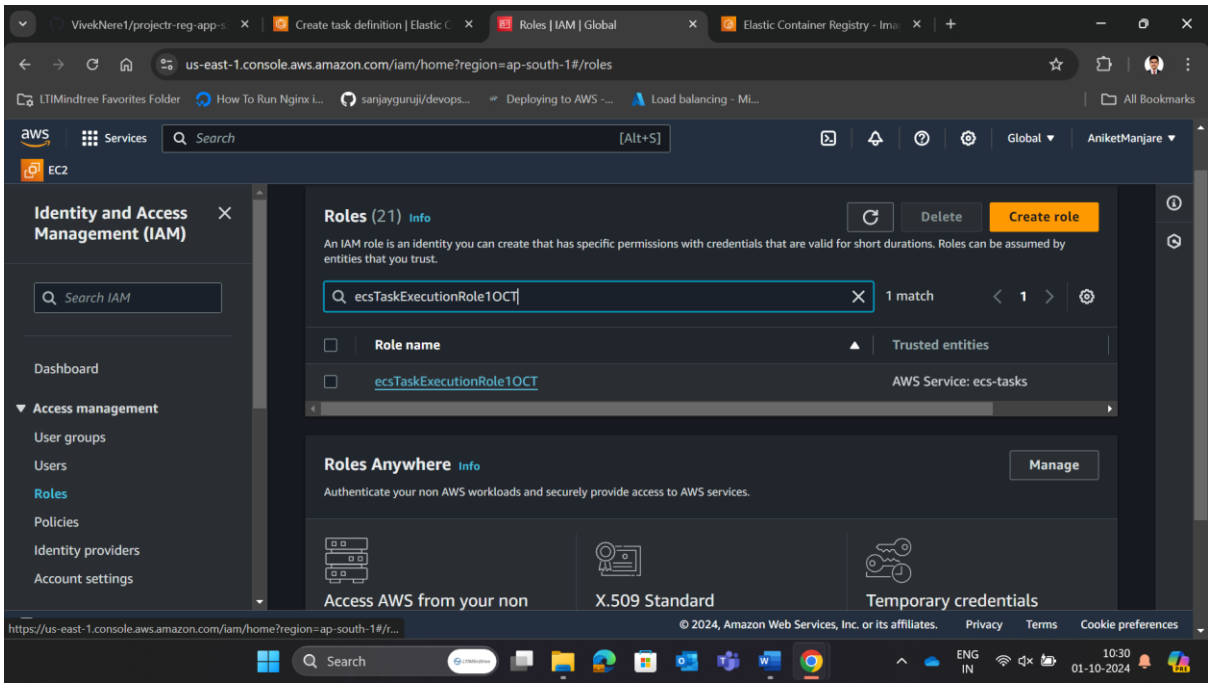
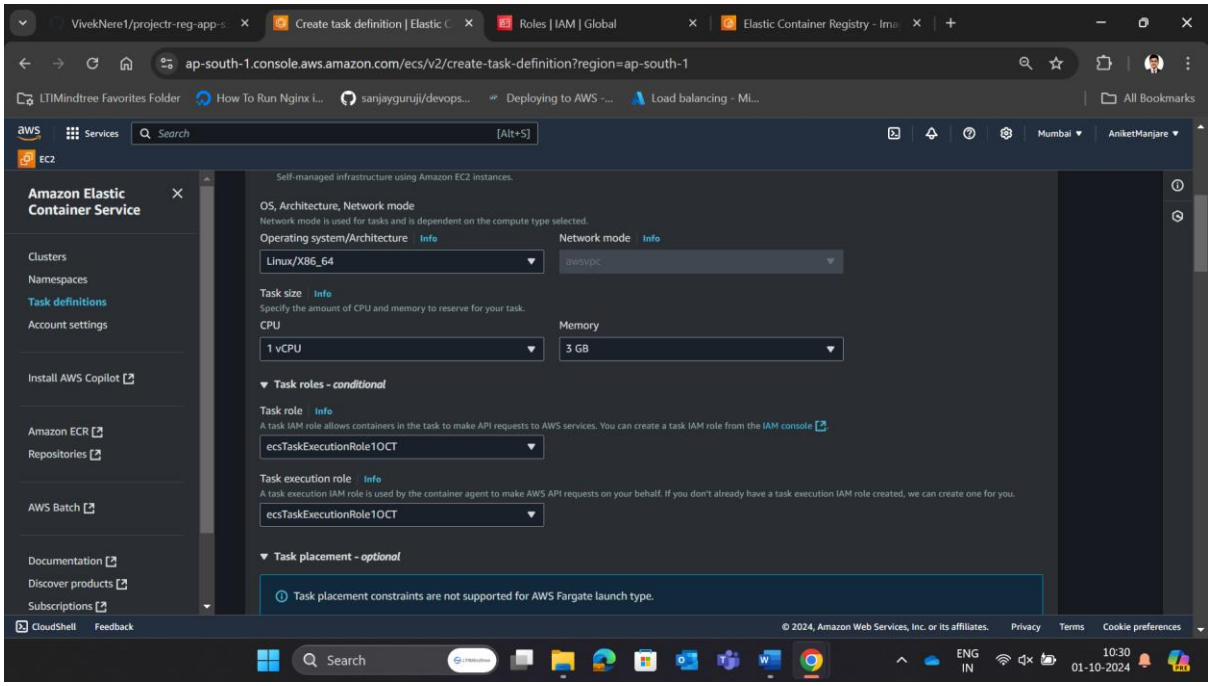




Now attach that role in task definition


Create task definition | Elastic C
Roles | IAM | Global
Elastic Container Registry - Ima
ap-south-1.console.aws.amazon.com/ecs/v2/create-task-definition?region=ap-south-1
Amazon Elastic Container Service
Clusters
Namespaces
Task definitions
Account settings
Install AWS Copilot
Amazon ECR
Repositories
AWS Batch
Documentation
Discover products
Subscriptions
Self-managed infrastructure using Amazon EC2 instances.
OS, Architecture, Network mode
Network mode is used for tasks and is dependent on the compute type selected.
Operating system/Architecture
Linux/X86_64
Network mode
awsvpc
Task size
Specify the amount of CPU and memory to reserve for your task.
CPU
1 vCPU
Memory
3 GB
Task roles - conditional
Task role
A task IAM role allows containers in the task to make API requests to AWS services. You can create a task IAM role from the IAM console.
ecsTaskExecutionRole1OCT
Task execution role
A task execution IAM role is used by the container agent to make AWS API requests on your behalf. If you don't already have a task execution IAM role created, we can create one for you.
ecsTaskExecutionRole1OCT
Task placement - optional
Task placement constraints are not supported for AWS Fargate launch type.
CloudShell
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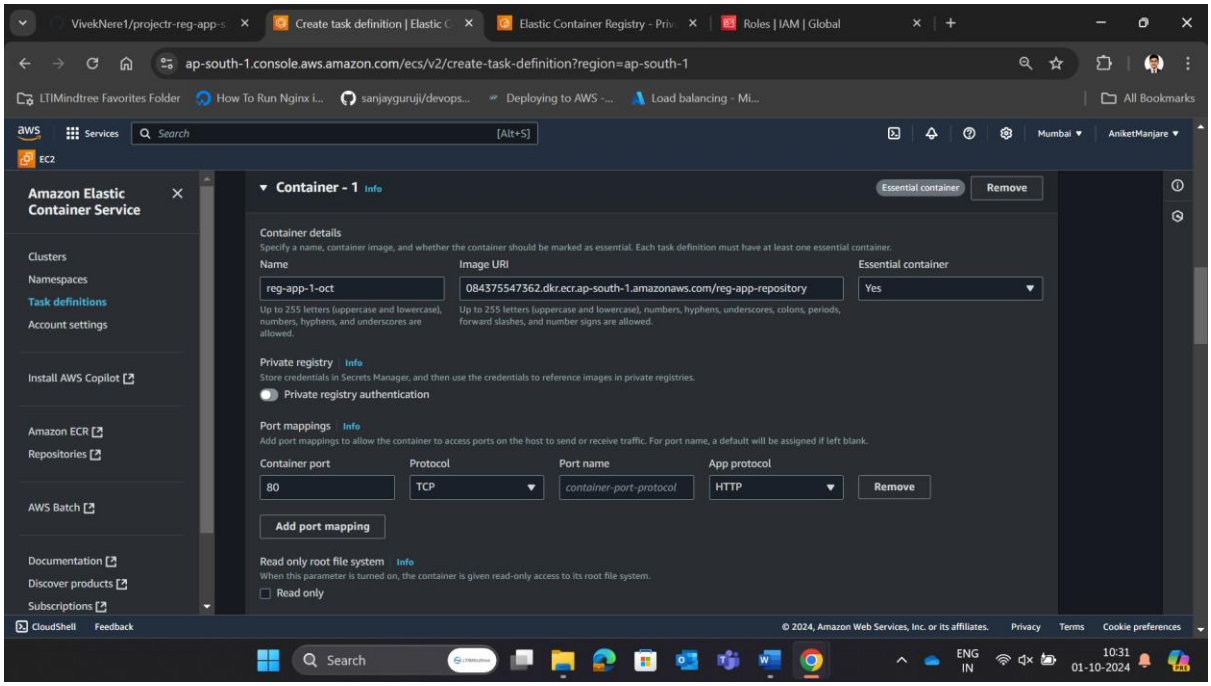
Elastic Container Registry - Priv
Roles | IAM | Global
ap-south-1.console.aws.amazon.com/ecs/v2/create-task-definition?region=ap-south-1
Amazon Elastic Container Service
Container - 1
Essential container
Remove
Container details
Specify a name, container image, and whether the container should be marked as essential. Each task definition must have at least one essential container.
Name
reg-app-1-oct
Image URI
084375547362.dkr.ecr.ap-south-1.amazonaws.com/reg-app-repository
Essential container
Yes
Private registry
Store credentials in Secrets Manager, and then use the credentials to reference images in private registries.
Private registry authentication
Port mappings
Add port mappings to allow the container to access ports on the host to send or receive traffic. For port name, a default will be assigned if left blank.
Container port
80
Protocol
TCP
Port name
container-port-protocol
App protocol
HTTP
Remove
Add port mapping
Read only root file system
When this parameter is turned on, the container is given read-only access to its root file system.
Read only
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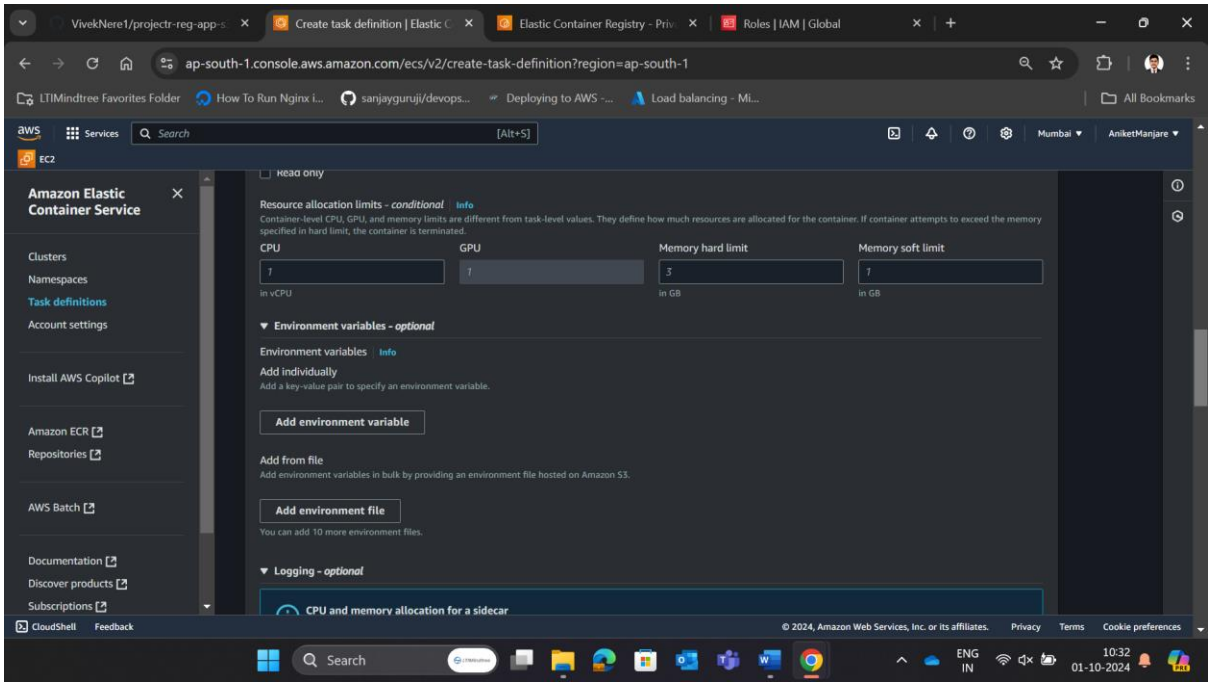
Create task definition | Elastic C
Elastic Container Registry - Priv
Roles | IAM | Global
ap-south-1.console.aws.amazon.com/ecs/v2/create-task-definition?region=ap-south-1
Amazon Elastic Container Service
Clusters
Namespaces
Task definitions
Account settings
Install AWS Copilot
Amazon ECR
Repositories
AWS Batch
Documentation
Discover products
Subscriptions
Resource allocation limits - conditional Info
CPU
GPU
Memory hard limit
Memory soft limit
Environment variables - optional
Add environment variable
Add environment file
Logging - optional
CPU and memory allocation for a sidecar
CloudShell
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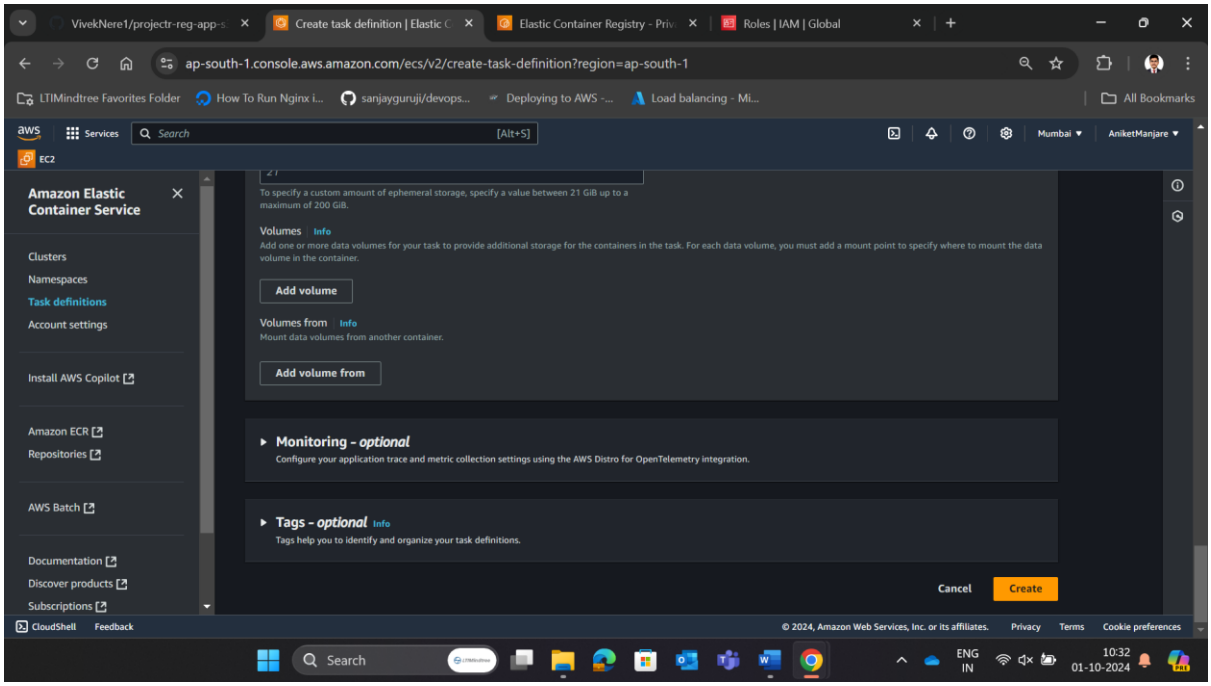
Create task definition | Elastic C
Elastic Container Registry - Priv
Roles | IAM | Global
ap-south-1.console.aws.amazon.com/ecs/v2/create-task-definition?region=ap-south-1
Amazon Elastic Container Service
Clusters
Namespaces
Task definitions
Account settings
Install AWS Copilot
Amazon ECR
Repositories
AWS Batch
Documentation
Discover products
Subscriptions
Volumes Info
Add volume
Volumes from Info
Add volume from
Monitoring - optional
Configure your application trace and metric collection settings using the AWS Distro for OpenTelemetry integration.
Tags - optional Info
Tags help you to identify and organize your task definitions.
Cancel
Create
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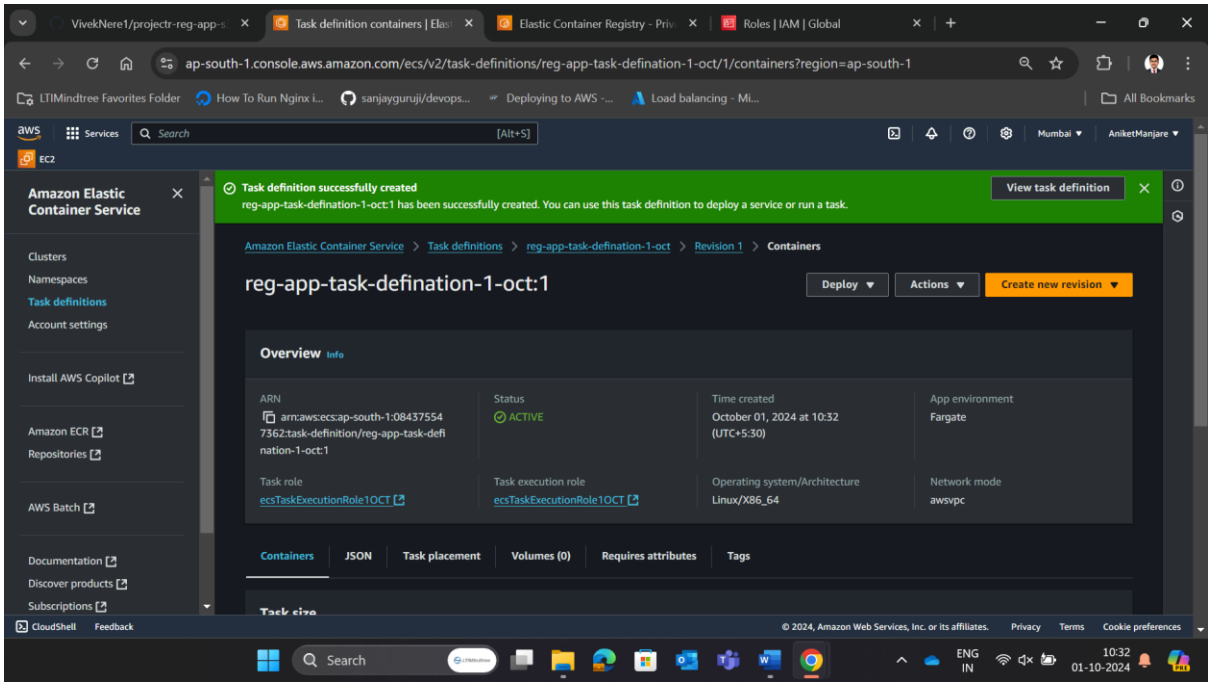
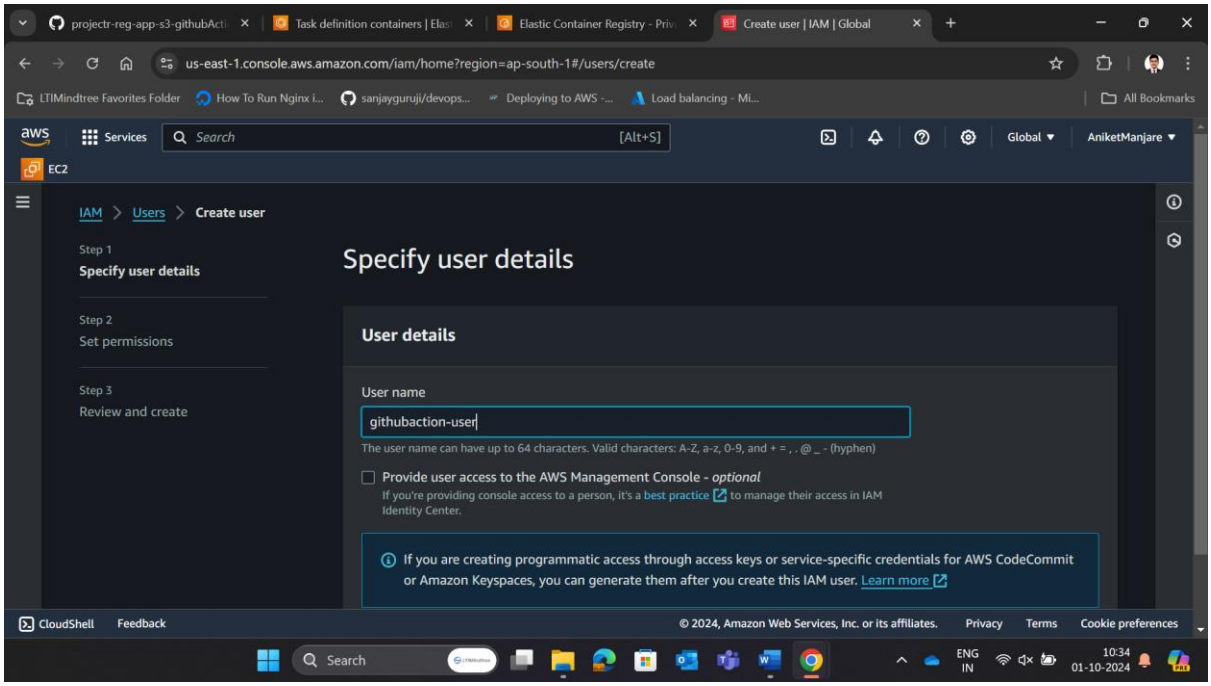
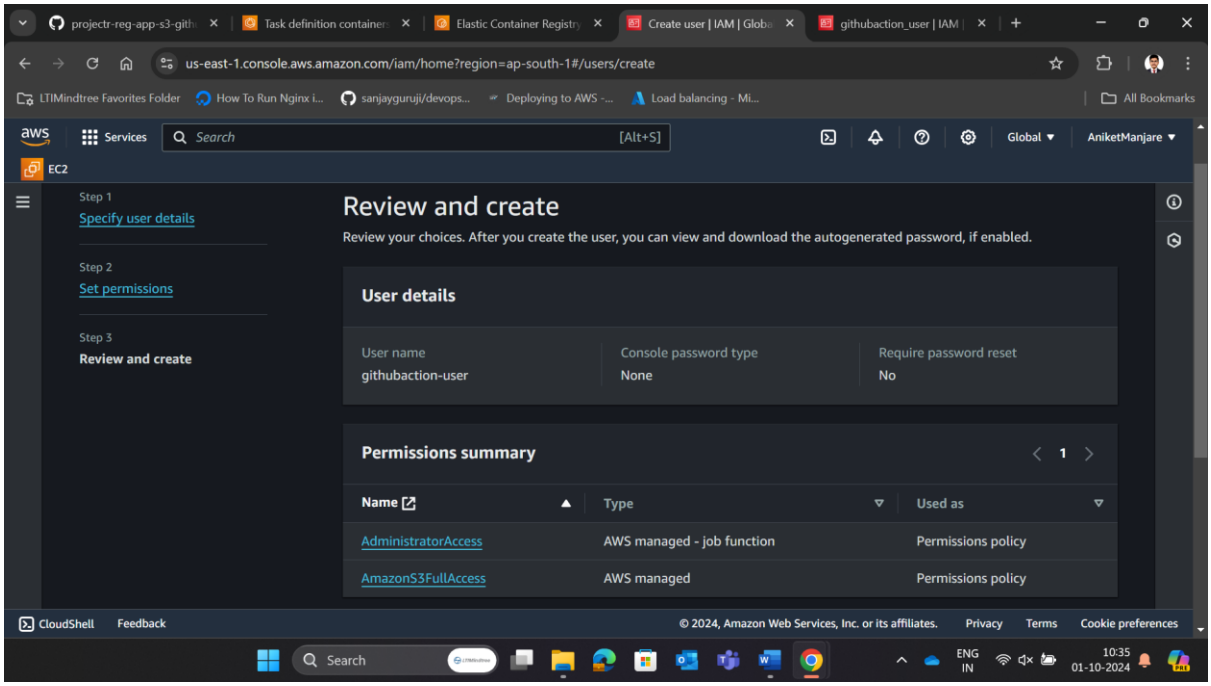


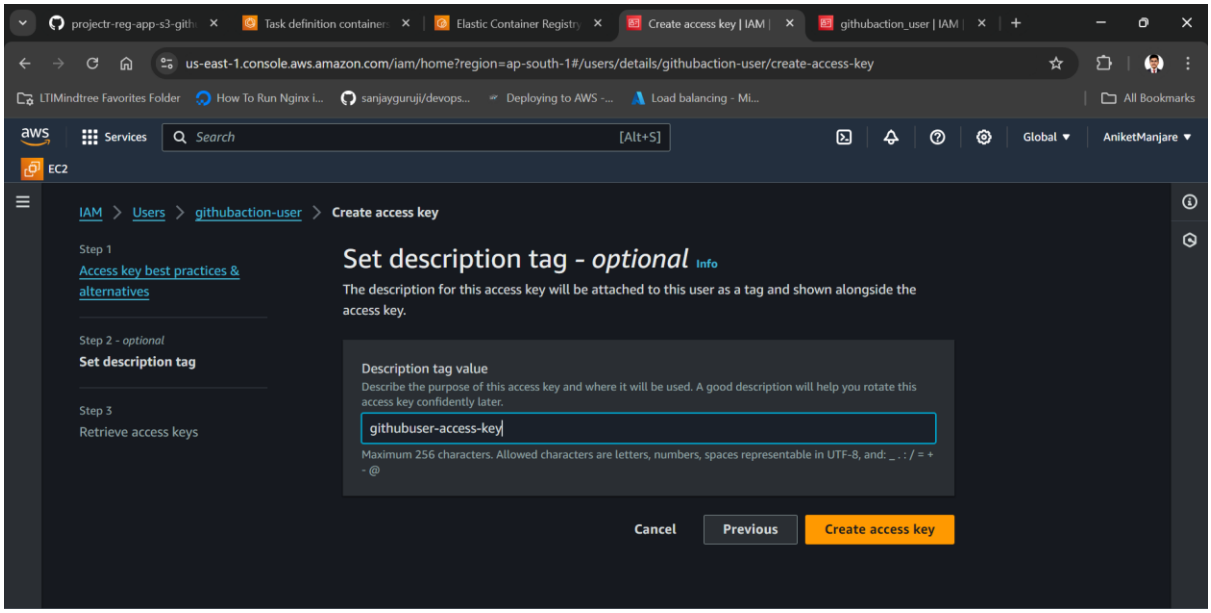
Created task definition successfully!

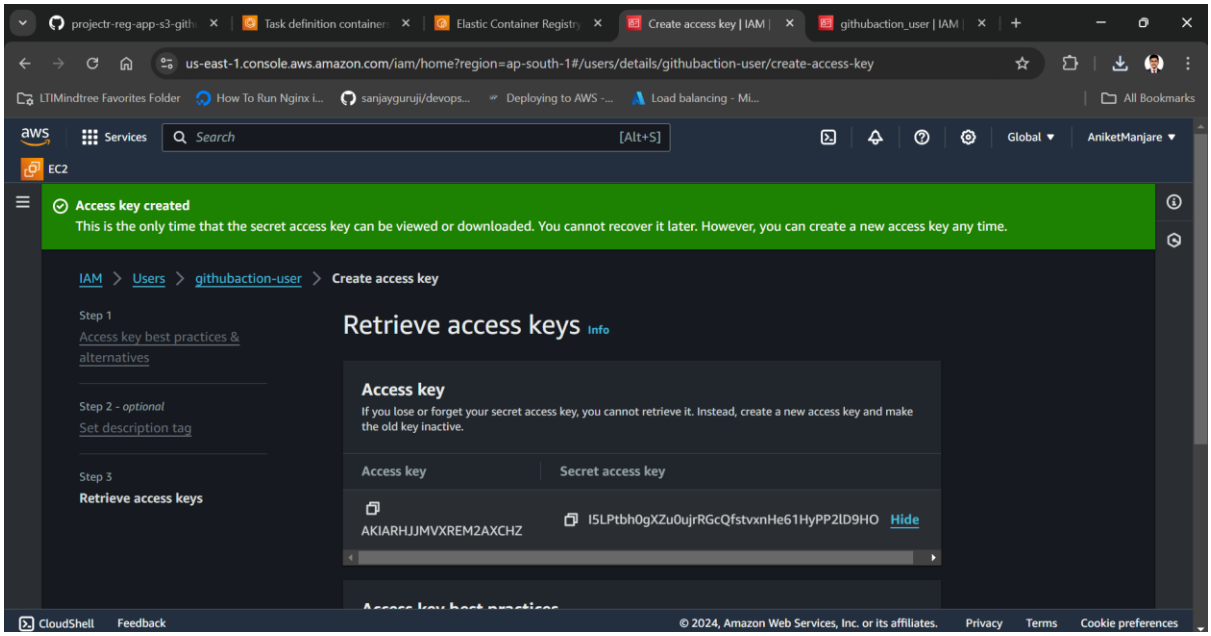
Now create one user for github action:





Now create access key


projectr-reg-app-s3-gith
Task definition containe
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/users/details/githubaction-user/create-access-key
LTIMindtree Favorites Folder
How To Run Nginx i...
sanjayguruji/devops...
Deploying to AWS -...
Load balancing - Mi...
All Bookmarks
aws
Services
Search
[Alt+S]
Global
AniketManjare
EC2
IAM > Users > githubaction-user > Create access key
Step 1
Access key best practices & alternatives
Step 2 - optional
Set description tag
Step 3
Retrieve access keys
Set description tag - optional Info
The description for this access key will be attached to this user as a tag and shown alongside the access key.
Description tag value
Describe the purpose of this access key and where it will be used. A good description will help you rotate this access key confidently later.
githubuser-access-key
Maximum 256 characters. Allowed characters are letters, numbers, spaces representable in UTF-8, and: _ . : / = + - @
Cancel
Previous
Create access key


projectr-reg-app-s3-gith
Task definition containe
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
us-east-1.console.aws.amazon.com/iam/home?region=ap-south-1#/users/details/githubaction-user/create-access-key
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sanjayguruji/devops...
Deploying to AWS -...
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Access key created
This is the only time that the secret access key can be viewed or downloaded. You cannot recover it later. However, you can create a new access key any time.
IAM > Users > githubaction-user > Create access key
Step 1
Access key best practices & alternatives
Step 2 - optional
Set description tag
Step 3
Retrieve access keys
Retrieve access keys Info
Access key
If you lose or forget your secret access key, you cannot retrieve it. Instead, create a new access key and make the old key inactive.
Access key
Secret access key
AKIARHJJMVXREM2AXCHZ
I5LPtbh0gXZu0ujrRGcQfstvxnHe61HyPP2lD9HO
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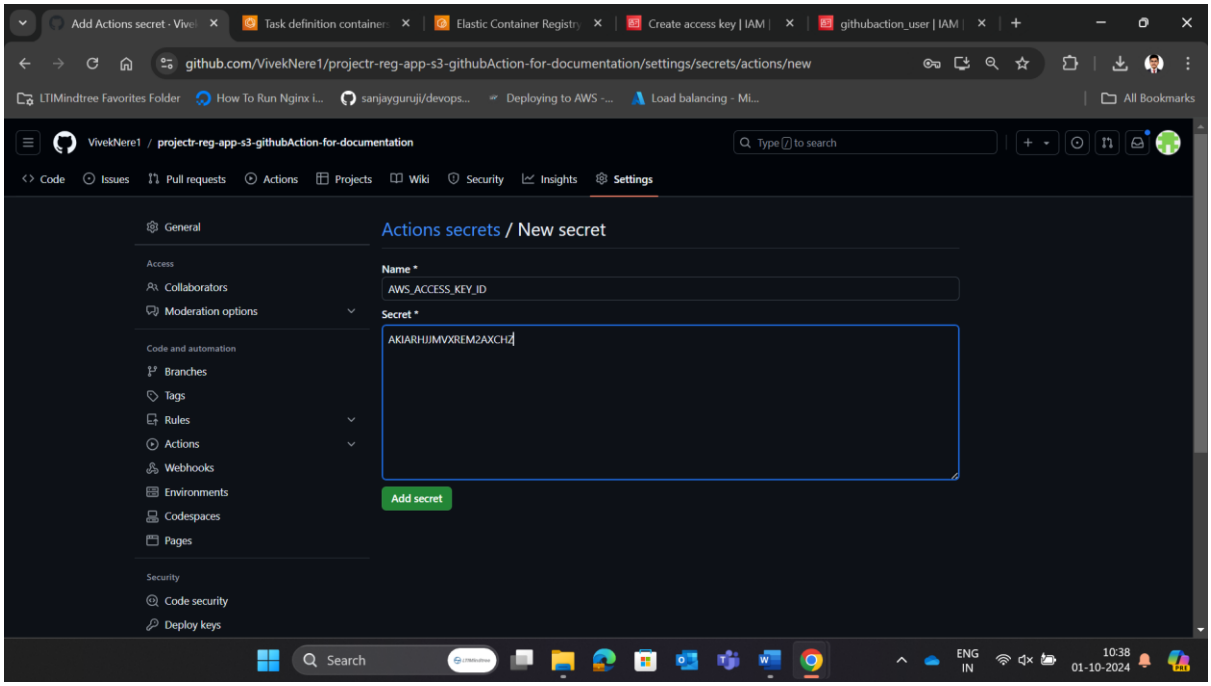
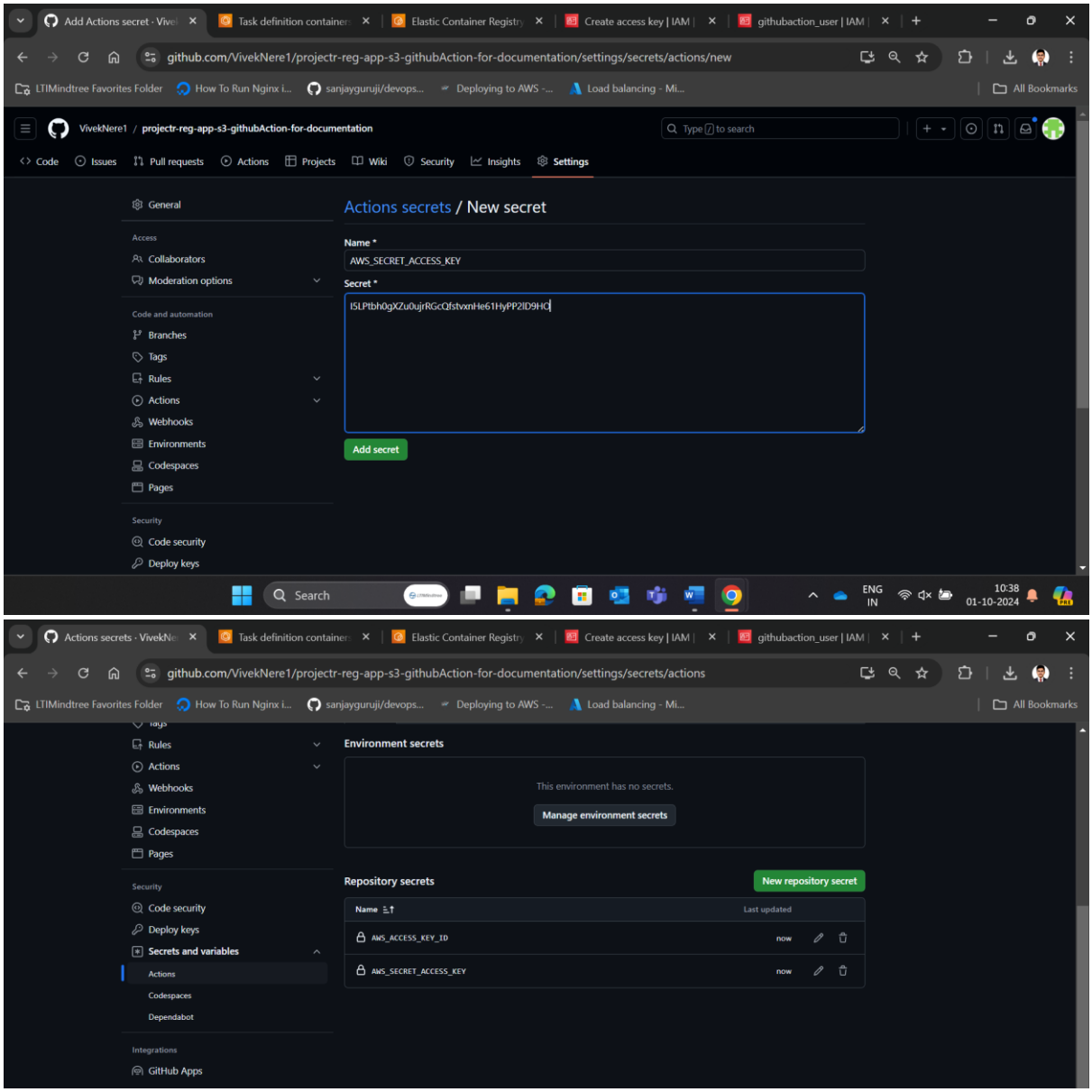
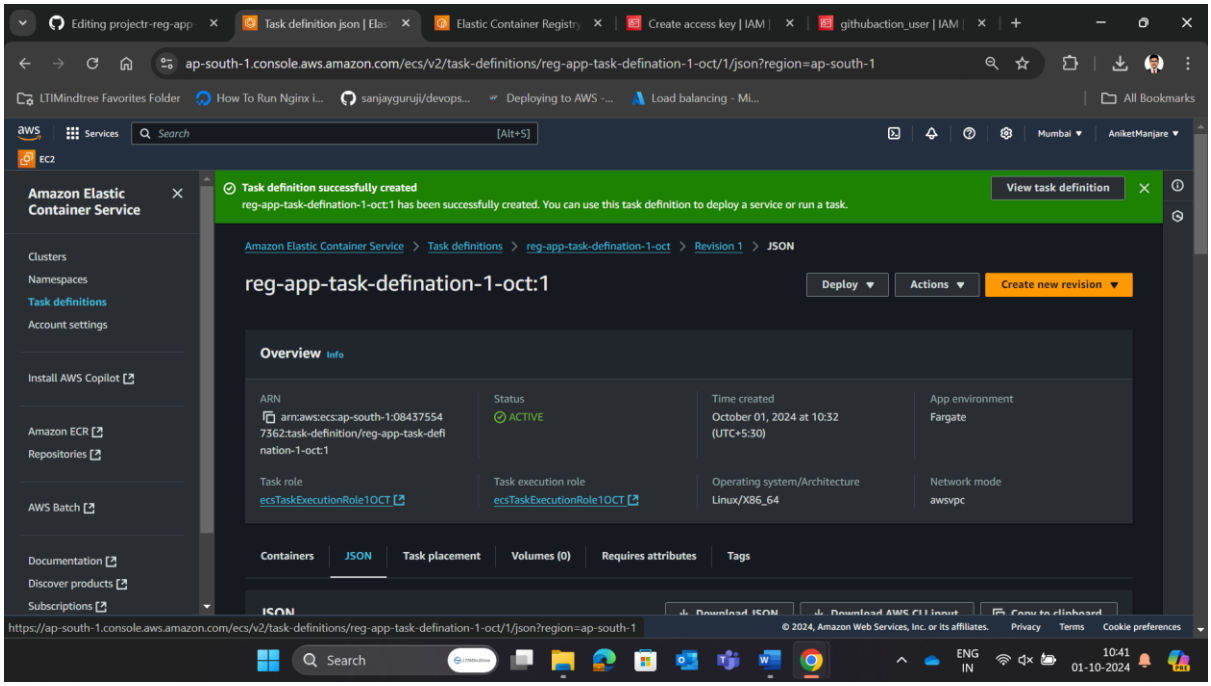
Now we have to add that access key and secret key in GitHub secrets and variables





Now we have to create task definition json file in our github repository


Editing projectr-reg-app
Task definition json | Ela
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/task-definitions/reg-app-task-defination-1-oct/1/json?region=ap-south-1
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Task definition successfully created
reg-app-task-defination-1-oct:1 has been successfully created. You can use this task definition to deploy a service or run a task.
View task definition
Amazon Elastic Container Service > Task definitions > reg-app-task-defination-1-oct > Revision 1 > JSON
reg-app-task-defination-1-oct:1
Deploy
Actions
Create new revision
Overview Info
ARN
arn:aws:ecs:ap-south-1:084375547362:task-definition/reg-app-task-defination-1-oct:1
Status
ACTIVE
Time created
October 01, 2024 at 10:32 (UTC+5:30)
App environment
Fargate
Task role
ecsTaskExecutionRole1OCT
Task execution role
ecsTaskExecutionRole1OCT
Operating system/Architecture
Linux/X86_64
Network mode
awsvpc
Containers
JSON
Task placement
Volumes (0)
Requires attributes
Tags
https://ap-south-1.console.aws.amazon.com/ecs/v2/task-definitions/reg-app-task-defination-1-oct/1/json?region=ap-south-1
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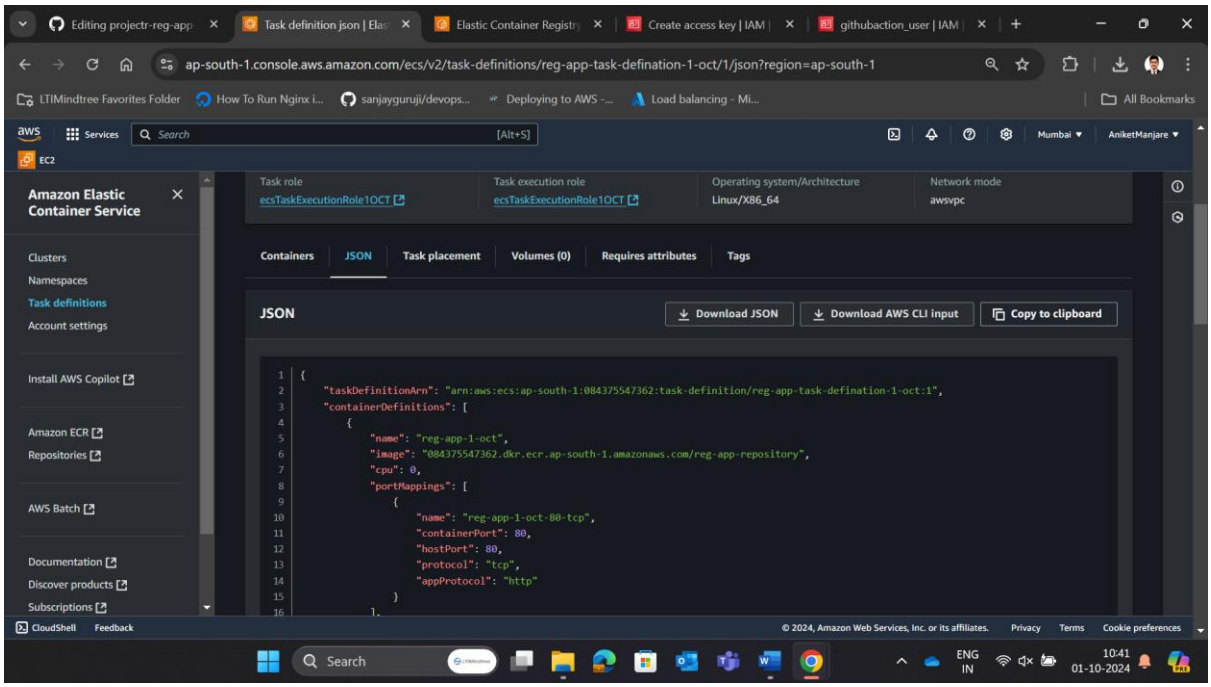
Editing projectr-reg-app
Task definition json | Ela
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/task-definitions/reg-app-task-defination-1-oct/1/json?region=ap-south-1
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ecsTaskExecutionRole1OCT
Task execution role
ecsTaskExecutionRole1OCT
Operating system/Architecture
Linux/X86_64
Network mode
awsvpc
Containers
JSON
Task placement
Volumes (0)
Requires attributes
Tags
JSON
Download JSON
Download AWS CLI input
Copy to clipboard
{
"taskDefinitionArn": "arn:aws:ecs:ap-south-1:084375547362:task-definition/reg-app-task-defination-1-oct:1",
"containerDefinitions": [
{
"name": "reg-app-1-oct",
"image": "084375547362.dkr.ecr.ap-south-1.amazonaws.com/reg-app-repository",
"cpu": 0,
"portMappings": [
{
"name": "reg-app-1-oct-80-tcp",
"containerPort": 80,
"hostPort": 80,
"protocol": "tcp",
"appProtocol": "http"
}
],
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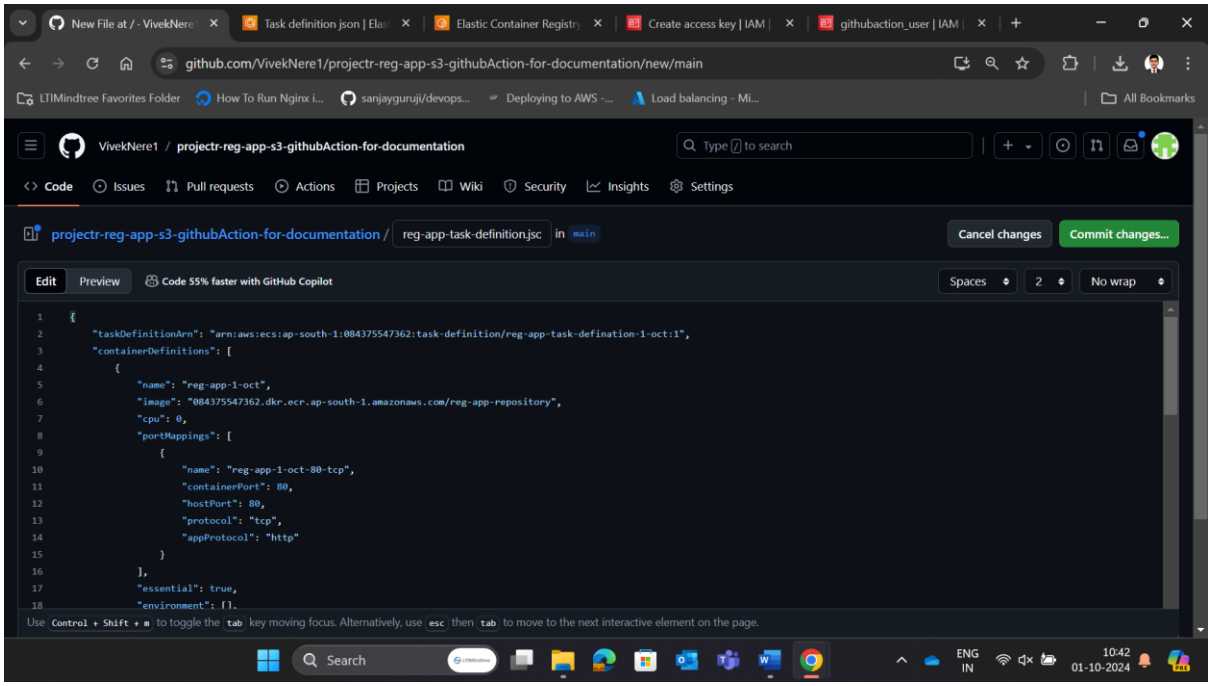
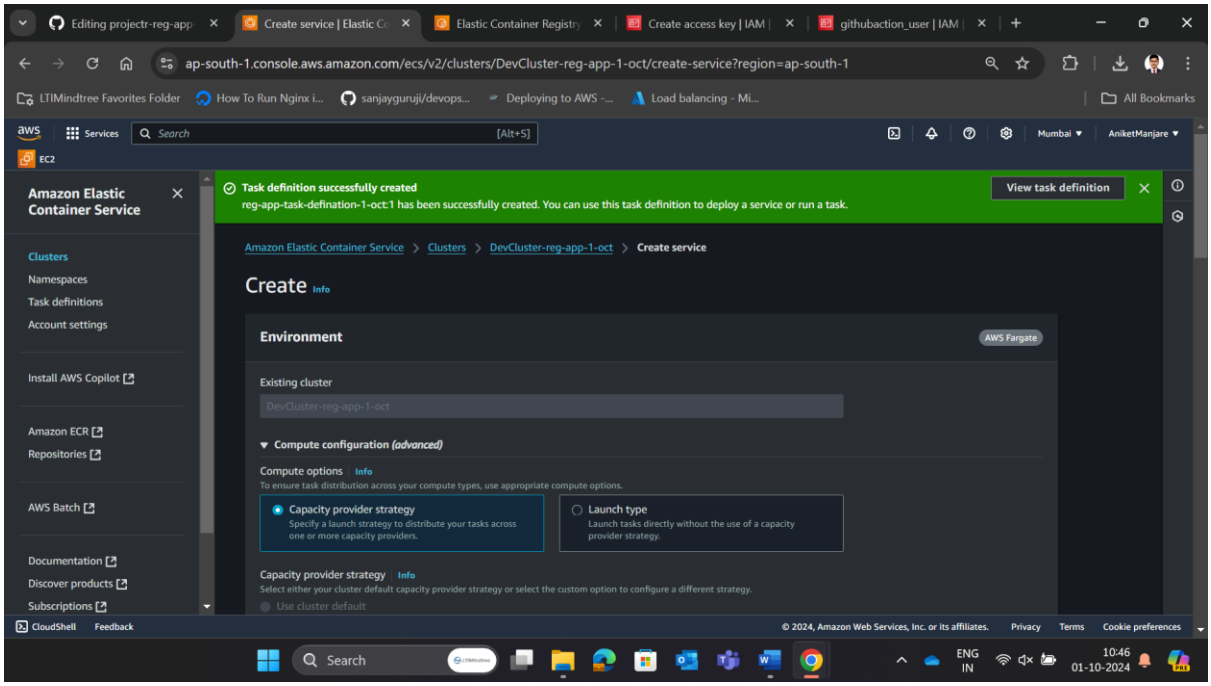


now create one service to create the cluster name


Editing projectr-reg-app
Create service | Elastic Co
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/clusters/DevCluster-reg-app-1-oct/create-service?region=ap-south-1
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Task definition successfully created
reg-app-task-defination-1-oct:1 has been successfully created. You can use this task definition to deploy a service or run a task.
View task definition
Amazon Elastic Container Service
Clusters
DevCluster-reg-app-1-oct
Create service
Create
Info
Environment
AWS Fargate
Existing cluster
DevCluster-reg-app-1-oct
Compute configuration (advanced)
Compute options
Info
To ensure task distribution across your compute types, use appropriate compute options.
Capacity provider strategy
Specify a launch strategy to distribute your tasks across one or more capacity providers.
Launch type
Launch tasks directly without the use of a capacity provider strategy.
Capacity provider strategy
Info
Select either your cluster default capacity provider strategy or select the custom option to configure a different strategy.
Use cluster default
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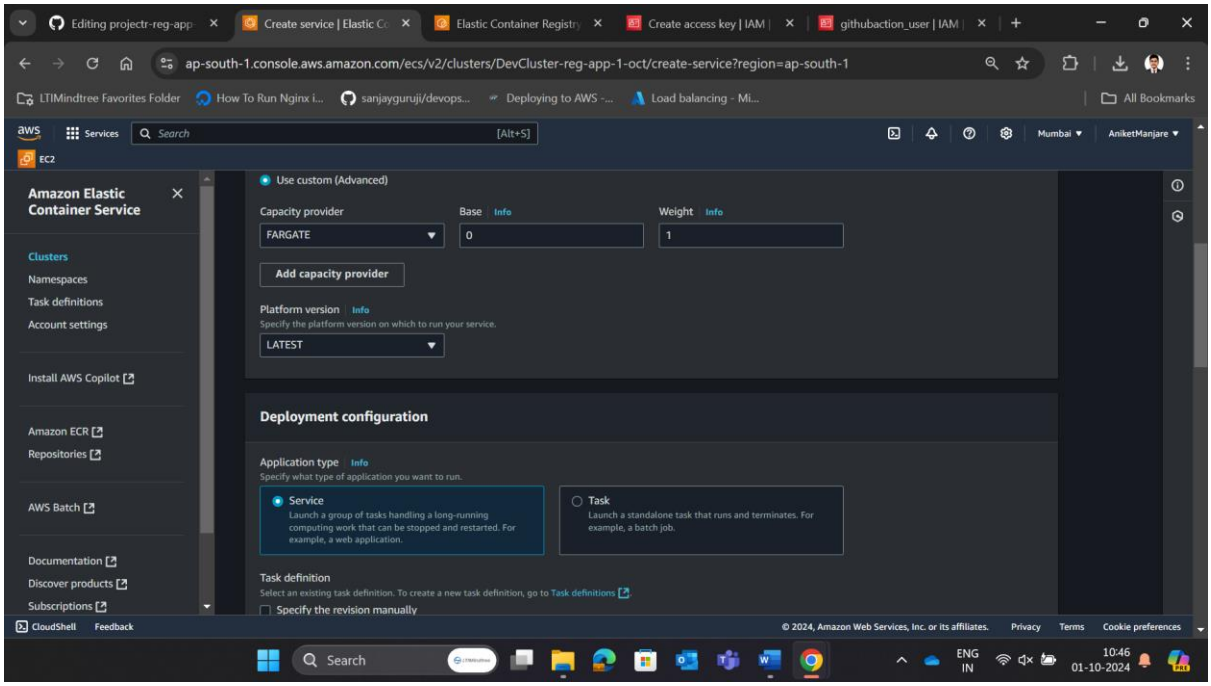
Editing projectr-reg-app
Create service | Elastic Co
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/clusters/DevCluster-reg-app-1-oct/create-service?region=ap-south-1
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Use custom (Advanced)
Capacity provider
FARGATE
Base
Info
0
Weight
Info
1
Add capacity provider
Platform version
Info
Specify the platform version on which to run your service.
LATEST
Deployment configuration
Application type
Info
Specify what type of application you want to run.
Service
Launch a group of tasks handling a long-running computing work that can be stopped and restarted. For example, a web application.
Task
Launch a standalone task that runs and terminates. For example, a batch job.
Task definition
Select an existing task definition. To create a new task definition, go to Task definitions
Specify the revision manually
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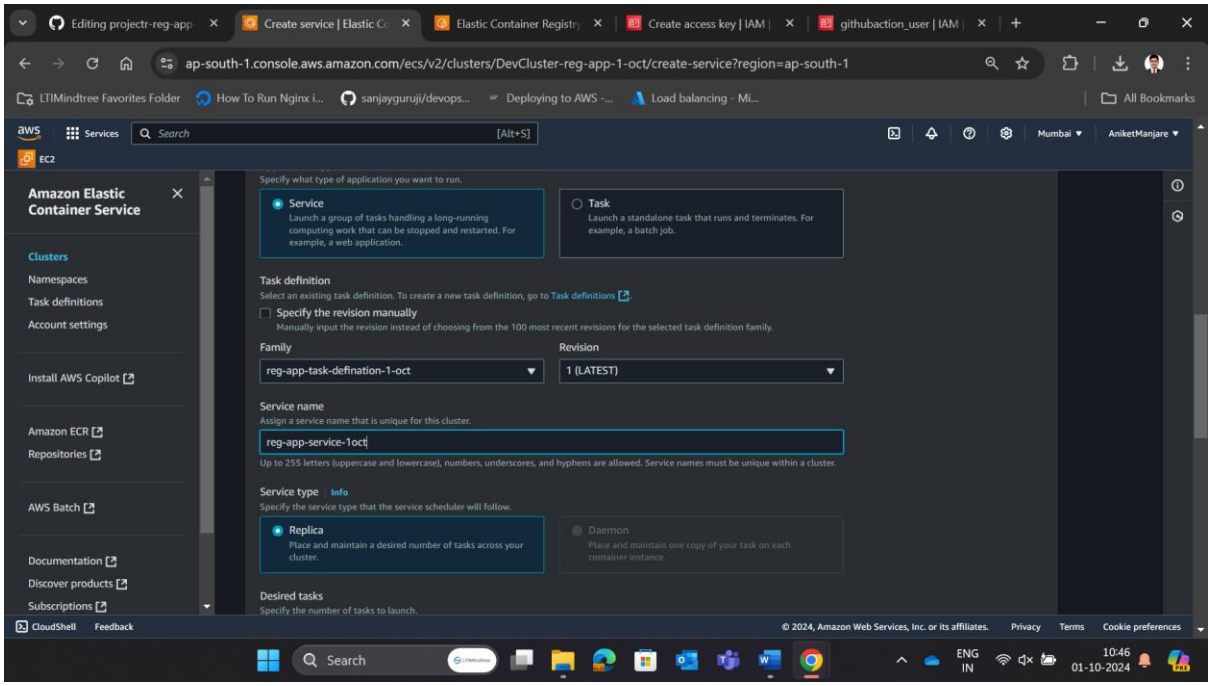
Editing projectr-reg-app
Create service | Elastic Co
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/clusters/DevCluster-reg-app-1-oct/create-service?region=ap-south-1
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Specify what type of application you want to run.
Service
Launch a group of tasks handling a long-running computing work that can be stopped and restarted. For example, a web application.
Task
Launch a standalone task that runs and terminates. For example, a batch job.
Task definition
Select an existing task definition. To create a new task definition, go to Task definitions
Specify the revision manually
Manually input the revision instead of choosing from the 100 most recent revisions for the selected task definition family.
Family
reg-app-task-defination-1-oct
Revision
1 (LATEST)
Service name
Assign a service name that is unique for this cluster.
reg-app-service-1oct
Up to 255 letters (uppercase and lowercase), numbers, underscores, and hyphens are allowed. Service names must be unique within a cluster.
Service type Info
Specify the service type that the service scheduler will follow.
Replica
Place and maintain a desired number of tasks across your cluster.
Daemon
Place and maintain one copy of your task on each container instance.
Desired tasks
Specify the number of tasks to launch.
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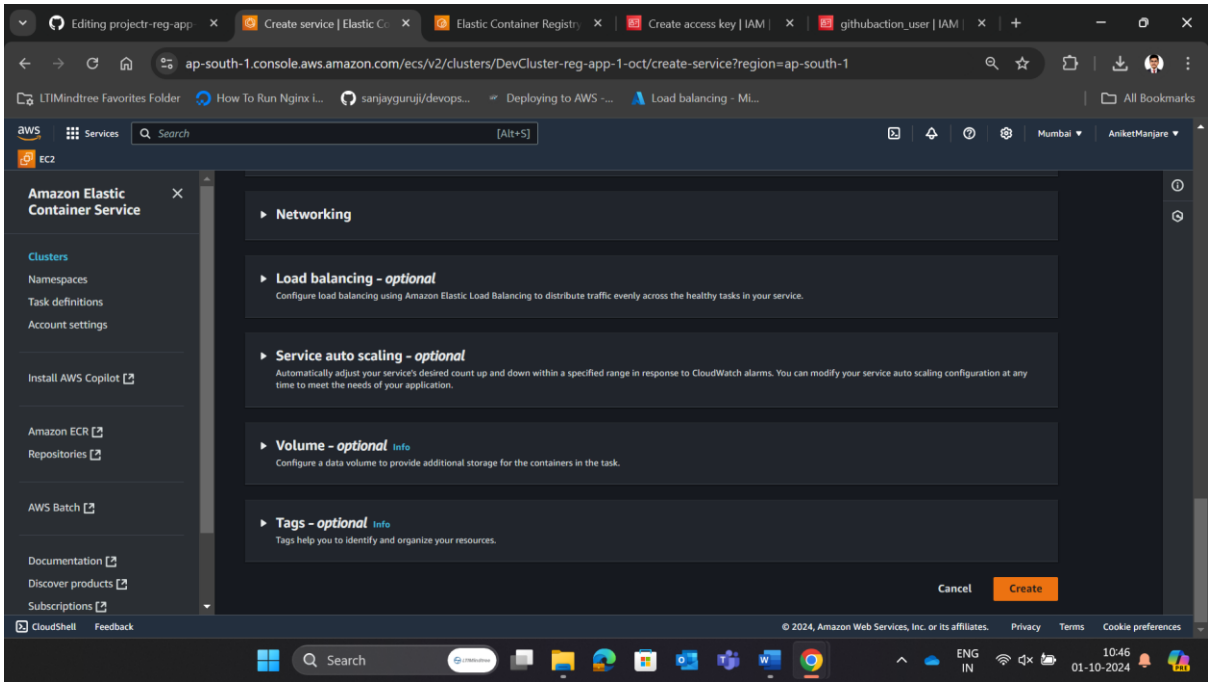
Editing projectr-reg-app
Create service | Elastic Co
Elastic Container Registry
Create access key | IAM
githubaction_user | IAM
ap-south-1.console.aws.amazon.com/ecs/v2/clusters/DevCluster-reg-app-1-oct/create-service?region=ap-south-1
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Load balancing - optional
Configure load balancing using Amazon Elastic Load Balancing to distribute traffic evenly across the healthy tasks in your service.
Service auto scaling - optional
Automatically adjust your service's desired count up and down within a specified range in response to CloudWatch alarms. You can modify your service auto scaling configuration at any time to meet the needs of your application.
Volume - optional Info
Configure a data volume to provide additional storage for the containers in the task.
Tags - optional Info
Tags help you to identify and organize your resources.
Cancel
Create
CloudShell
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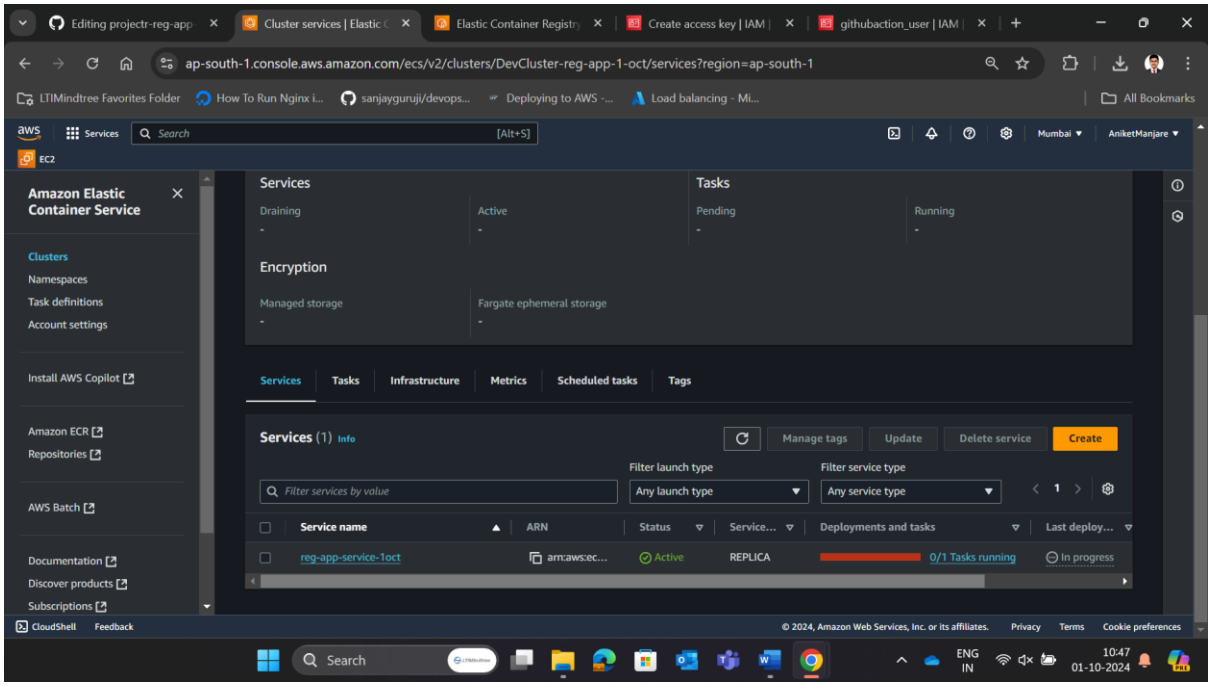
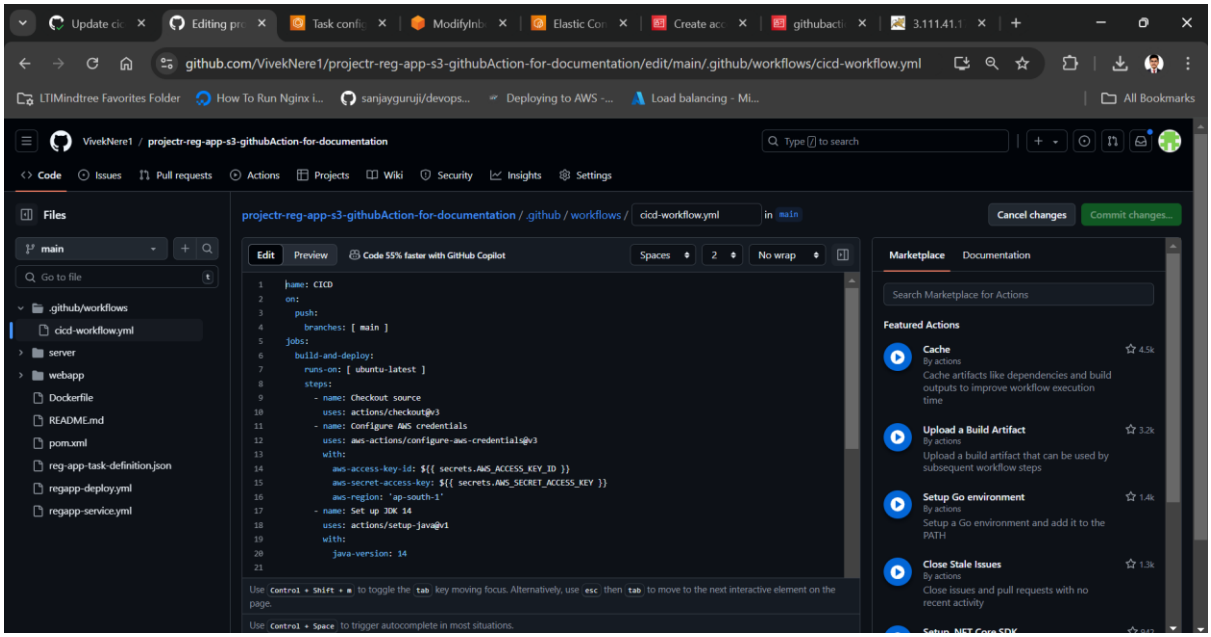


Service get created!

Because now we don't have any image so it will fail but as soon as we run workflow file it will run.

Now we have to create workflow yml file


github.com/VivekNere1/projectr-reg-app-s3-githubAction-for-documentation/edit/main/.github/workflows/cicd-workflow.yml
VivekNere1 / projectr-reg-app-s3-githubAction-for-documentation
Code Issues Pull requests Actions Projects Wiki Security Insights Settings
Files
main
.github/workflows
cicd-workflow.yml
server
webapp
Dockerfile
README.md
pom.xml
reg-app-task-definition.json
regapp-deploy.yml
regapp-service.yml
projectr-reg-app-s3-githubAction-for-documentation / .github / workflows / cicd-workflow.yml in main
Cancel changes
Commit changes...
Edit
Preview
Code 55% faster with GitHub Copilot
Spaces
2
No wrap
name: CICD
on:
push:
branches: [main]
jobs:
build-and-deploy:
runs-on: [ubuntu-latest]
steps:
- name: Checkout source
uses: actions/checkout@v3
- name: Configure AWS credentials
uses: aws-actions/configure-aws-credentials@v3
with:
aws-access-key-id: ${{ secrets.AWS_ACCESS_KEY_ID }}
aws-secret-access-key: ${{ secrets.AWS_SECRET_ACCESS_KEY }}
aws-region: 'ap-south-1'
- name: Set up JDK 14
uses: actions/setup-java@v1
with:
java-version: 14
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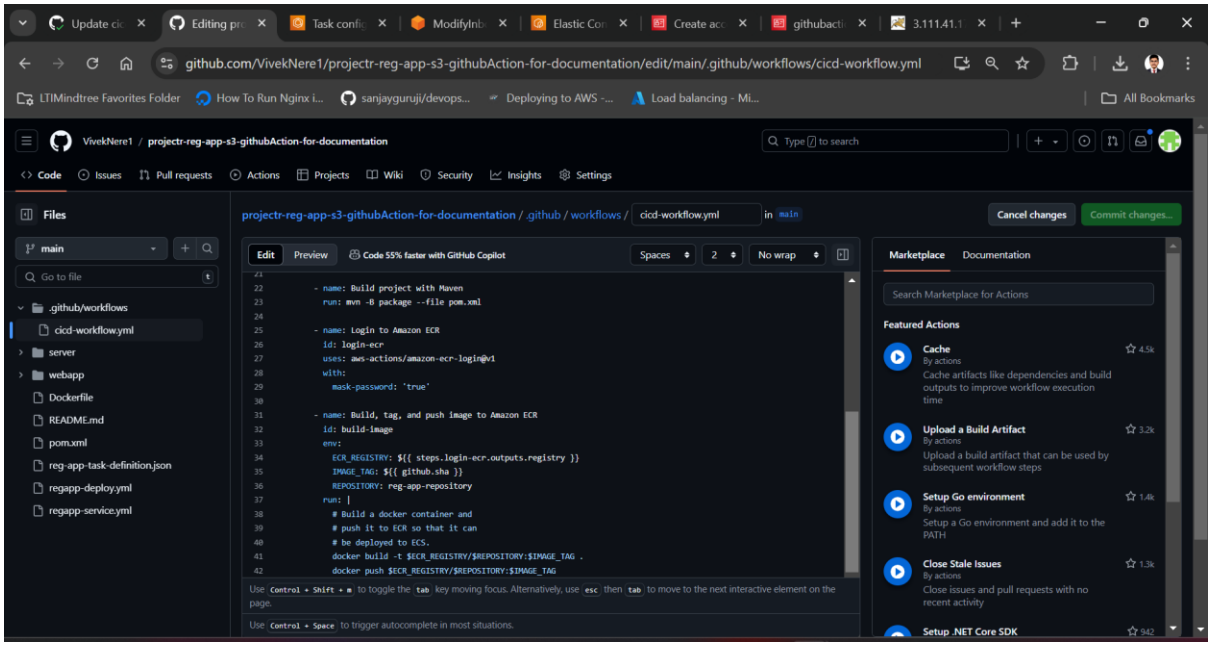
Search Marketplace for Actions
Featured Actions
Cache
By actions
Cache artifacts like dependencies and build outputs to improve workflow execution time
Upload a Build Artifact
By actions
Upload a build artifact that can be used by subsequent workflow steps
Setup Go environment
By actions
Setup a Go environment and add it to the PATH
Close Stale Issues
By actions
Close issues and pull requests with no recent activity


github.com/VivekNere1/projectr-reg-app-s3-githubAction-for-documentation/edit/main/.github/workflows/cicd-workflow.yml
VivekNere1 / projectr-reg-app-s3-githubAction-for-documentation
Code Issues Pull requests Actions Projects Wiki Security Insights Settings
Files
main
.github/workflows
cicd-workflow.yml
server
webapp
Dockerfile
README.md
pom.xml
reg-app-task-definition.json
regapp-deploy.yml
regapp-service.yml
projectr-reg-app-s3-githubAction-for-documentation / .github / workflows / cicd-workflow.yml in main
Cancel changes
Commit changes...
Edit
Preview
Code 55% faster with GitHub Copilot
Spaces
2
No wrap
- name: Build project with Maven
run: mvn -B package --file pom.xml
- name: Login to Amazon ECR
id: login-ecr
uses: aws-actions/amazon-ecr-login@v1
with:
mask-password: 'true'
- name: Build, tag, and push image to Amazon ECR
id: build-image
env:
ECR_REGISTRY: ${{ steps.login-ecr.outputs.registry }}
IMAGE_TAG: ${{ github.sha }}
REPOSITORY: reg-app-repository
run: |
Build a docker container and
push it to ECR so that it can
be deployed to ECS.
docker build -t $ECR_REGISTRY/$REPOSITORY:$IMAGE_TAG .
docker push $ECR_REGISTRY/$REPOSITORY:$IMAGE_TAG
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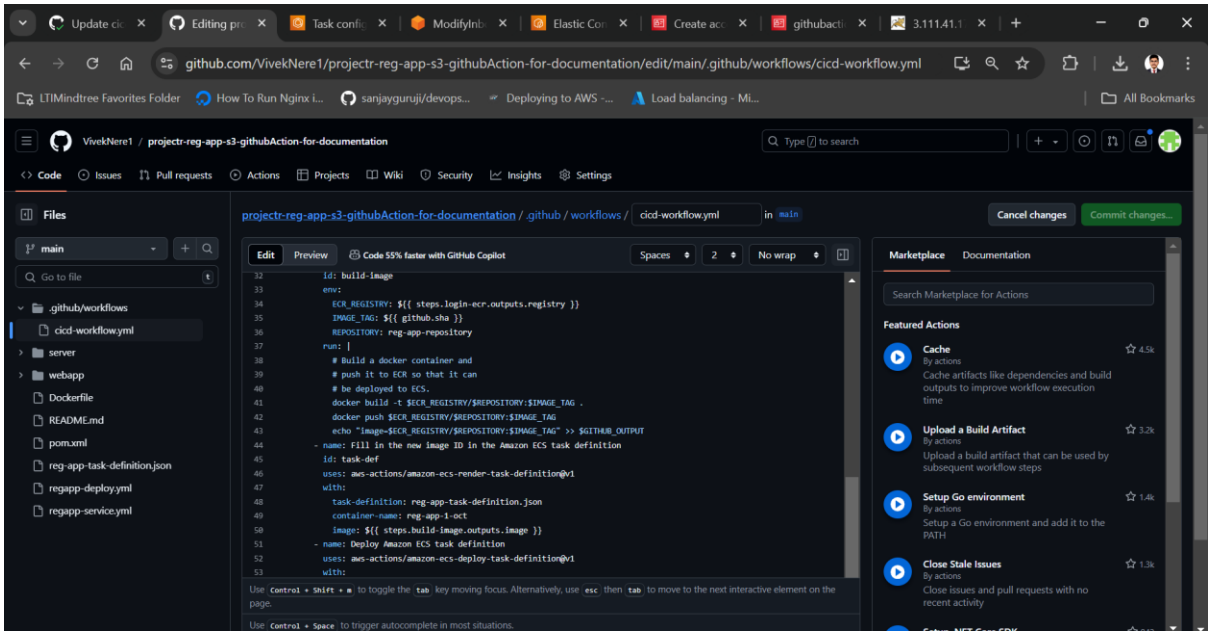
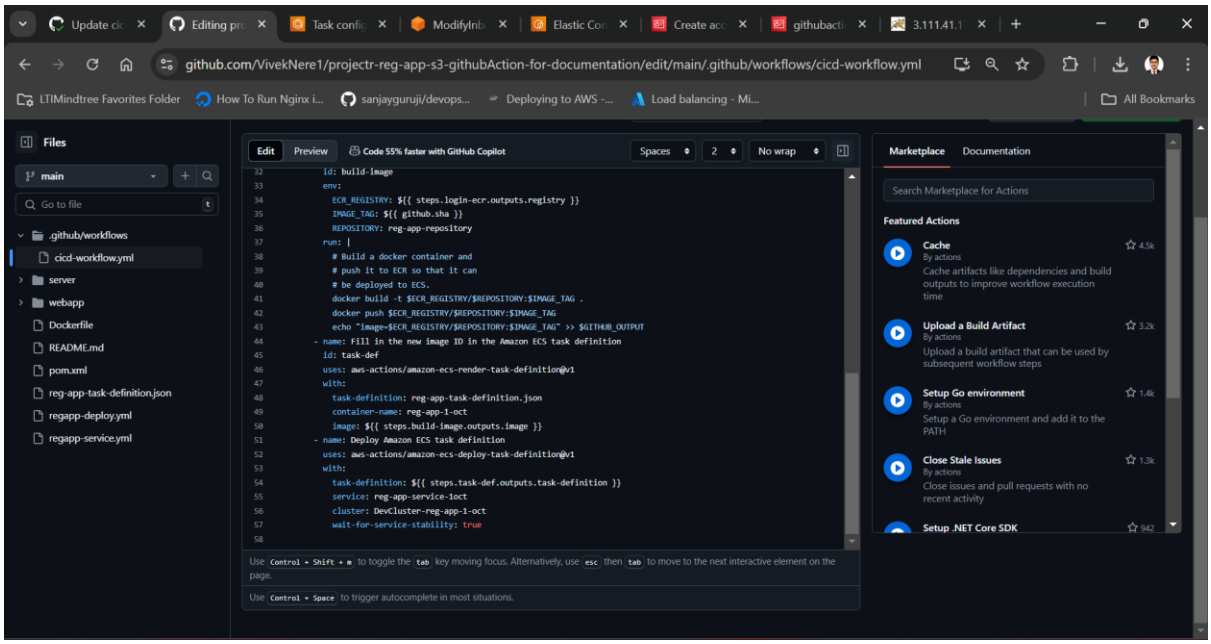
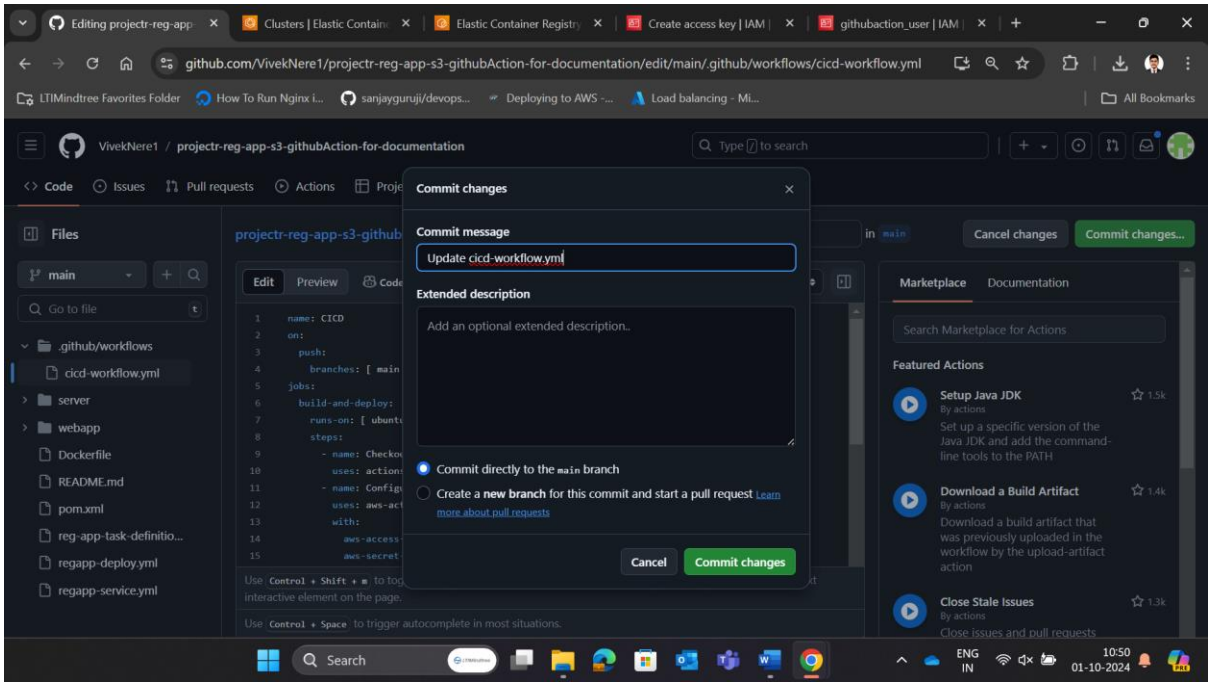
Search Marketplace for Actions
Featured Actions
Cache
By actions
Cache artifacts like dependencies and build outputs to improve workflow execution time
Upload a Build Artifact
By actions
Upload a build artifact that can be used by subsequent workflow steps
Setup Go environment
By actions
Setup a Go environment and add it to the PATH
Close Stale Issues
By actions
Close issues and pull requests with no recent activity
Setup .NET Core SDK

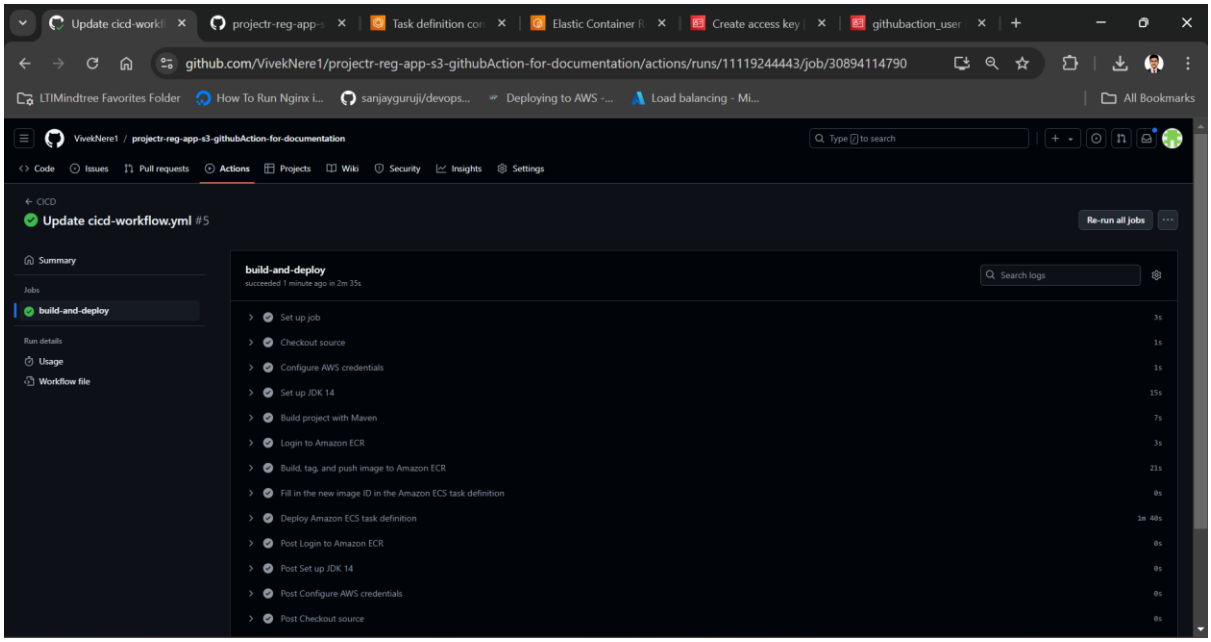




Commit the changes:

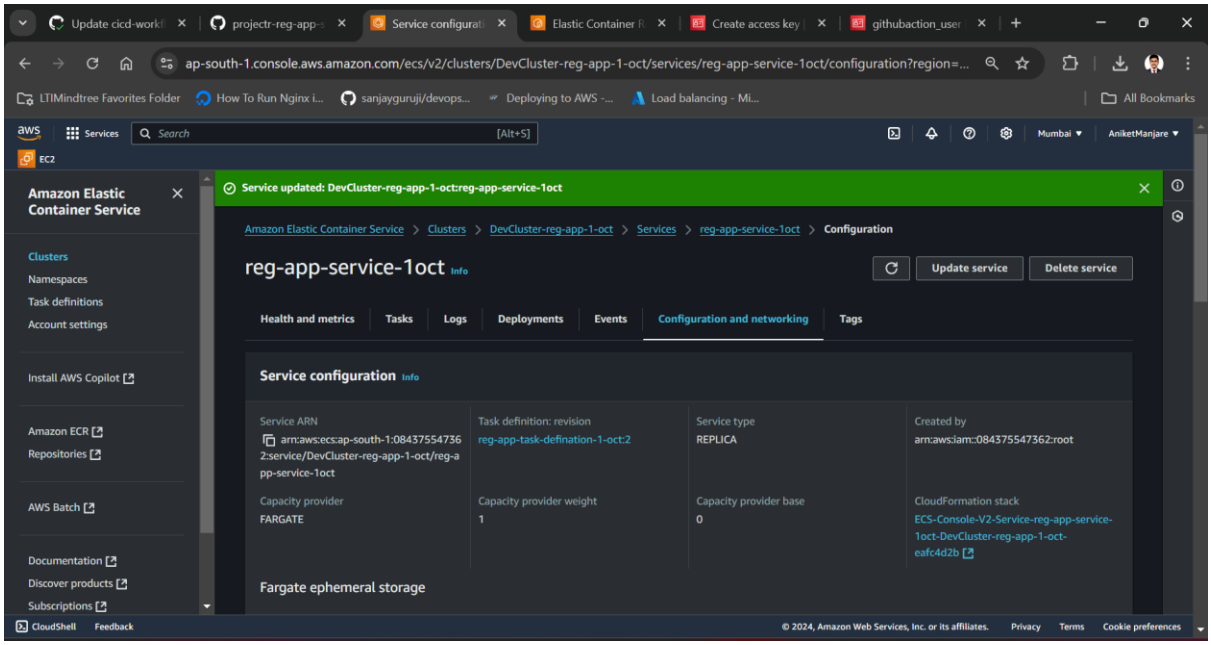


Now go to actions:



Our project successfully get deployed on ecs!

Now we have to give port 8080 access to our service.


Service updated: DevCluster-reg-app-1-oct:reg-app-service-1oct
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reg-app-service-1oct Info
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Delete service
Health and metrics
Tasks
Logs
Deployments
Events
Configuration and networking
Tags
Service configuration Info
Service ARN
arn:aws:ecs:ap-south-1:084375547362:service/DevCluster-reg-app-1-oct/reg-app-service-1oct
Task definition: revision
reg-app-task-defination-1-oct:2
Service type
REPLICA
Created by
arn:aws:iam::084375547362:root
Capacity provider
FARGATE
Capacity provider weight
1
Capacity provider base
0
CloudFormation stack
ECS-Console-V2-Service-reg-app-service-1oct-DevCluster-reg-app-1-oct-eafc4d2b
Fargate ephemeral storage
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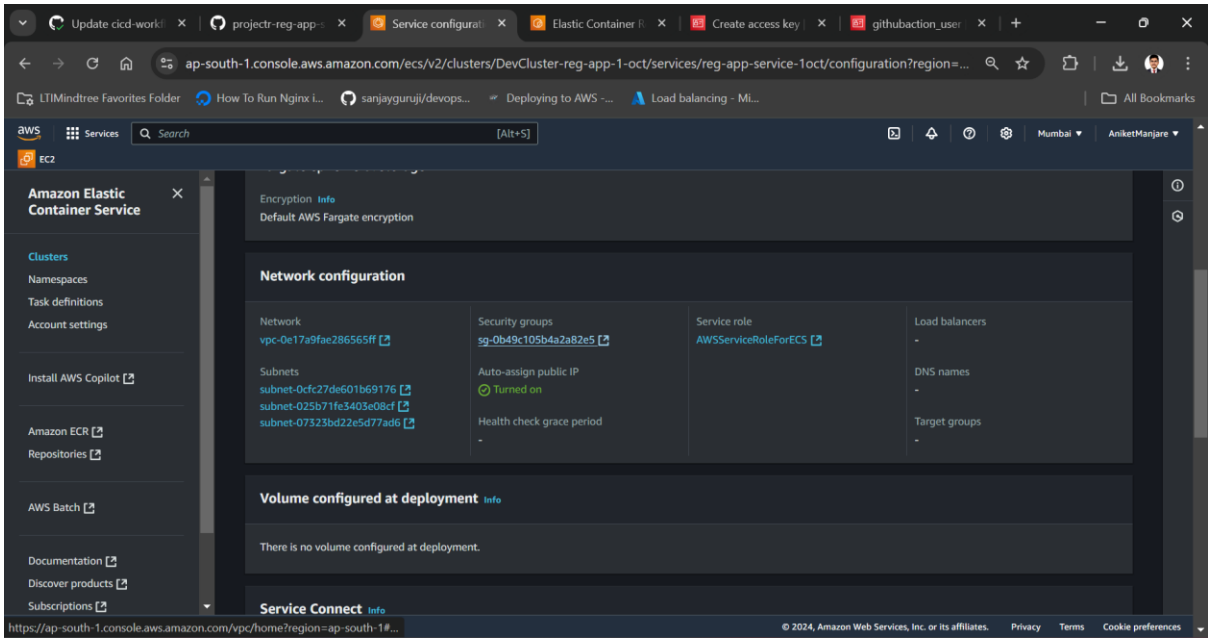
Encryption Info
Default AWS Fargate encryption
Network configuration
Network
vpc-0e17a9fae286565ff
Security groups
sg-0b49c105b4a2a82e5
Service role
AWSServiceRoleForECS
Load balancers
-
Subnets
subnet-0cfc27de601b69176
subnet-025b71fe3403e08cf
subnet-07323bd22e5d77ad6
Auto-assign public IP
Turned on
DNS names
-
Health check grace period
-
Target groups
-
Volume configured at deployment Info
There is no volume configured at deployment.
Service Connect Info
https://ap-south-1.console.aws.amazon.com/vpc/home?region=ap-south-1#...
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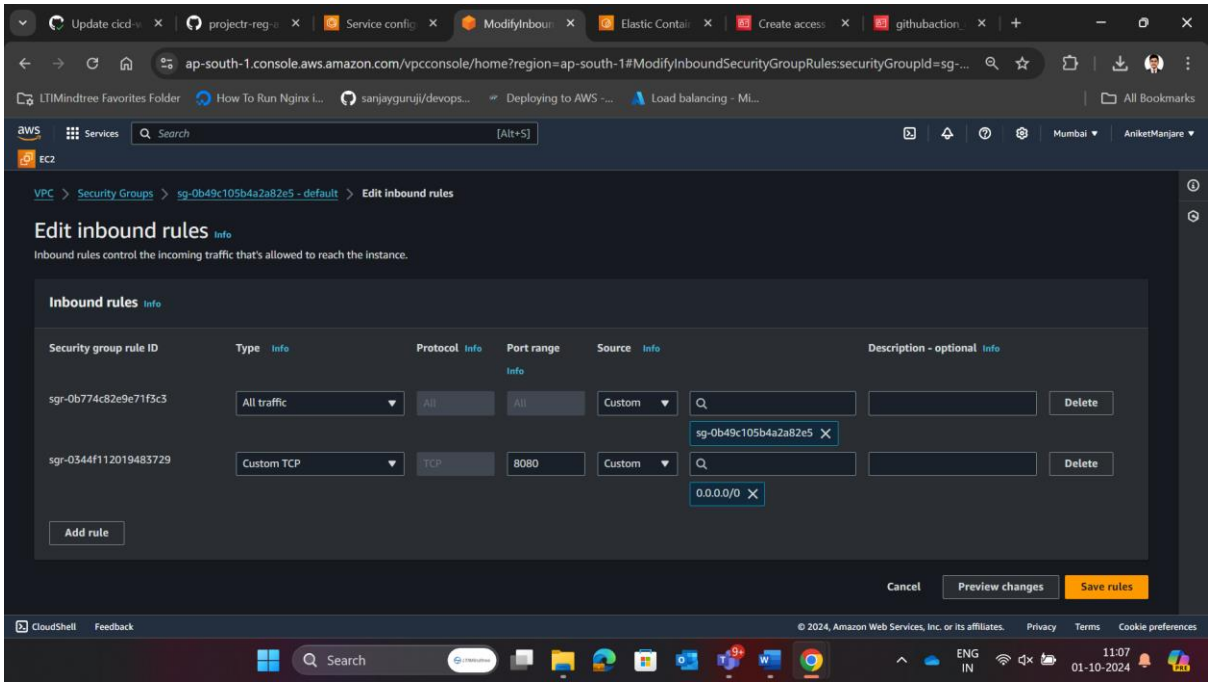
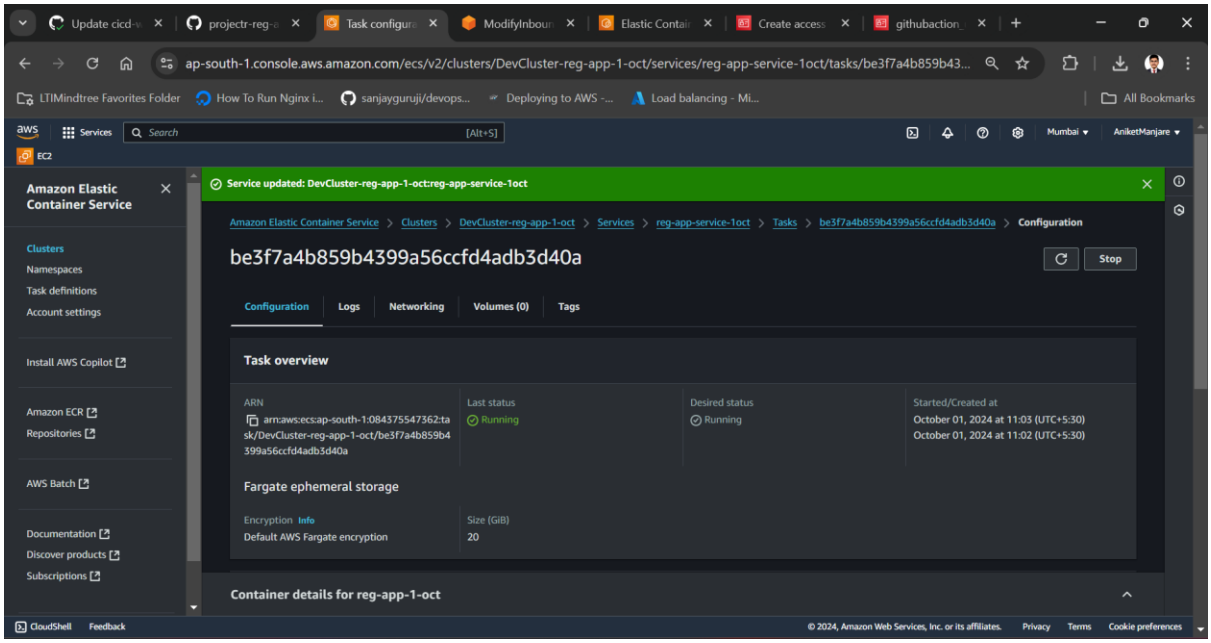
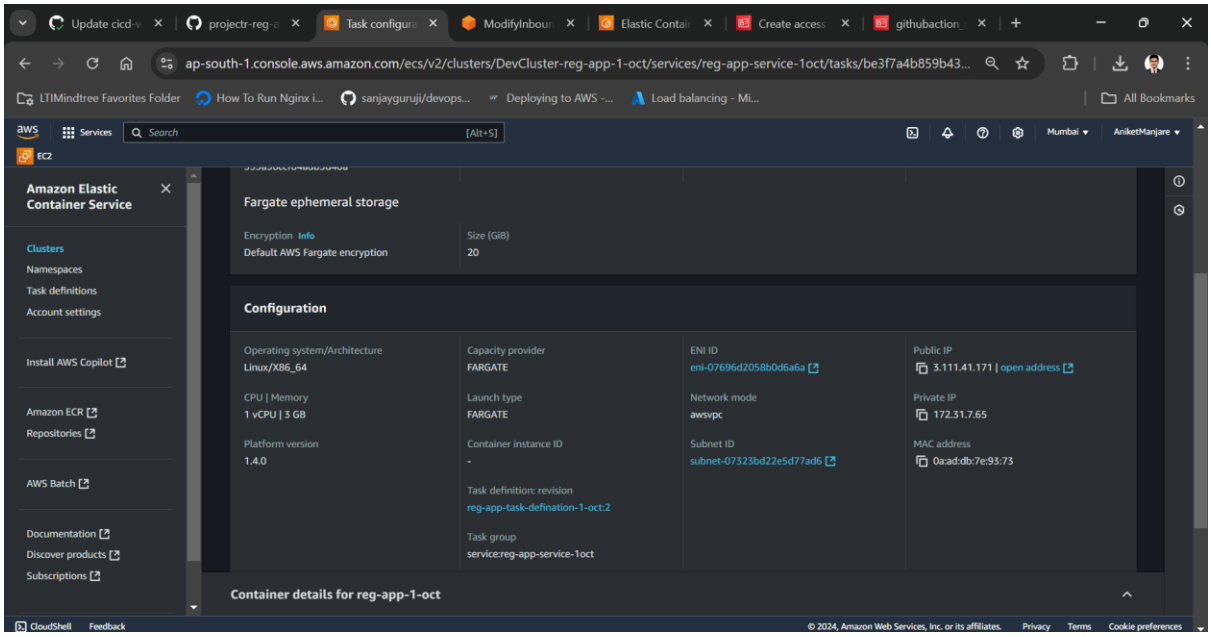


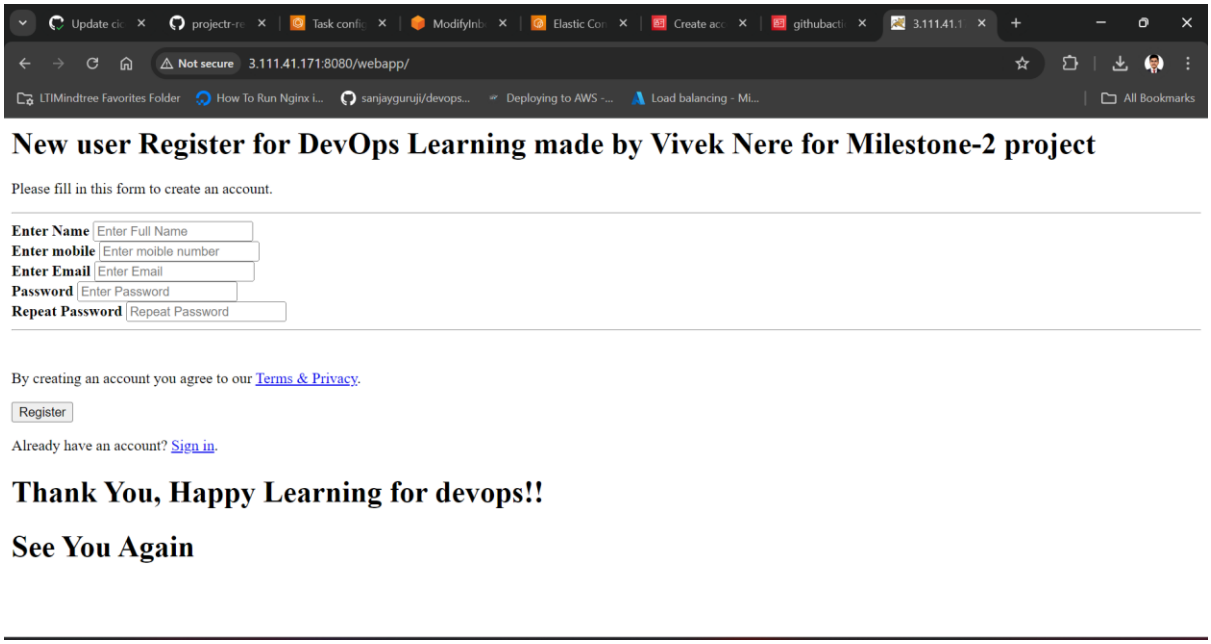
Now we have to check our hosted website

Ecs>cluster>services>task>copy the public ip





Now we have to check this on chrome



We can see our project get deployed successfully on ecs!