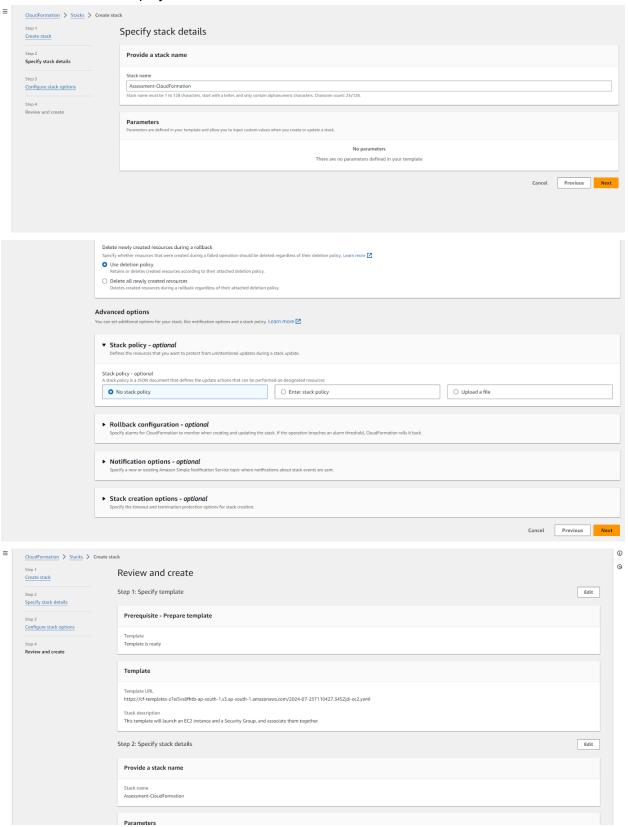
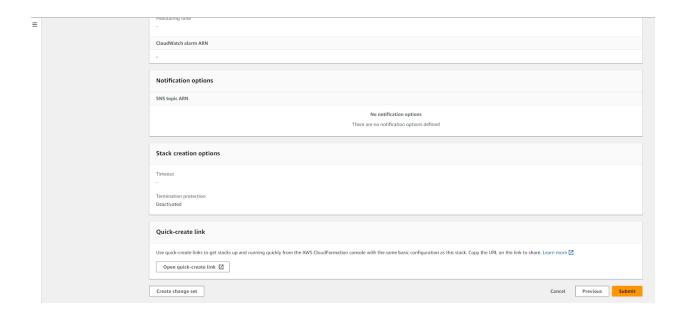
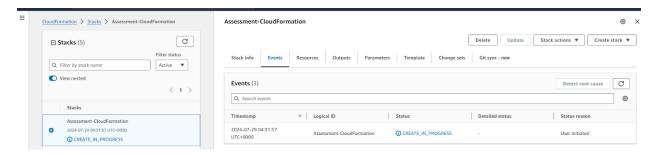
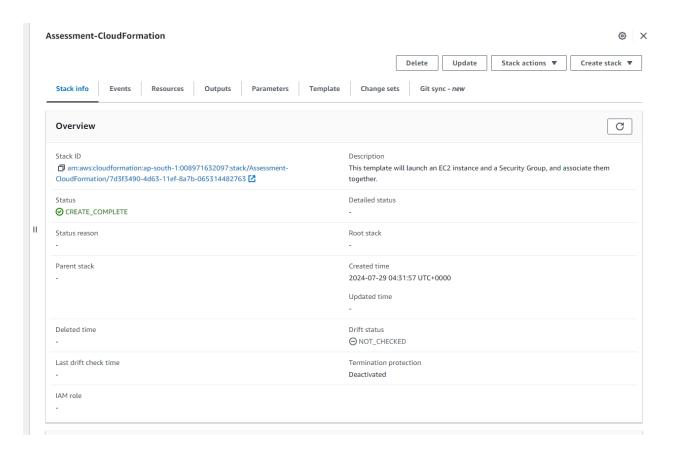
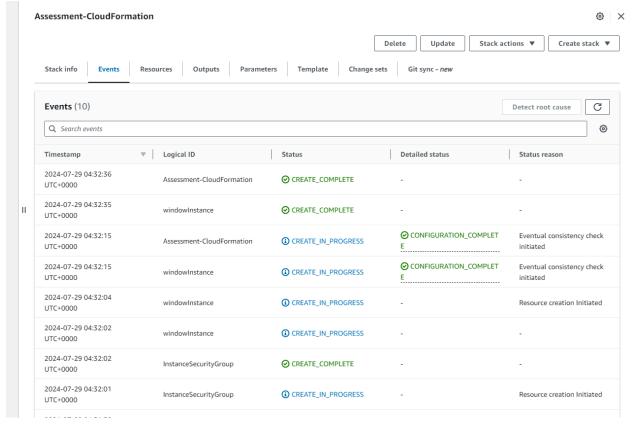
## Cloud Formation - Deploy EC2 instance.

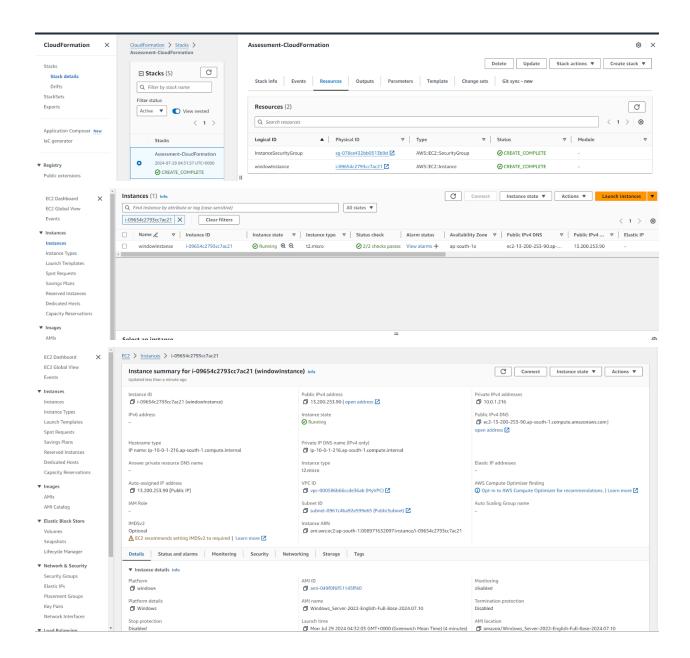












EC2 Instance Public IP- 13.200.253.90

## Stack ID-

arn:aws:cloudformation:ap-south-1:008971632097:stack/assessment-cloudformation/3107daa0-4d77-11ef-90f5-0ab63bbaa27f

## **Terraform**

Create IAM User to access EC2 Instance-

```
"Version": "2012-10-17",
  "Statement": [
       "Action": "ec2:*",
       "Effect": "Allow",
       "Resource": "*"
}
aws configure
export AWS_ACCESS_KEY_ID=
export AWS_SECRET_ACCESS_KEY=
mkdir assessment-terraform-ec2-instance
cd assessment-terraform-ec2-instance
touch main.tf
terraform {
 required_providers {
  aws = {
   source = "hashicorp/aws"
   version = "~> 4.16"
}
 required_version = ">= 1.2.0"
}
provider "aws" {
region = "us-west-2"
resource "aws_instance" "app_server" {
          = "ami-830c94e3"
 instance_type = "t2.micro"
```

```
tags = {
  Name = "AssessmentEC2Instance"
}
terraform init
terraform apply
```