

# Interim report

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In this report, the step of terraforming for cloudgoat is omitted. We will proceed with the first step of the cloudgoat-codebuild\_secret problem and briefly explain the situation in the future.

#Step 1.

```
(.venv) leoryan@leoryan-VMware-Virtual-Platform:~/cloudgoat/codebuild_secrets_cgldnor28ly6ck$ tree
├── README.md
├── assets
│   ├── buildspec.yml
│   ├── lambda.py
│   └── lambda.zip
├── cheat_sheet_calrissian.md
├── cheat_sheet_solo.md
├── cloudgoat
├── cloudgoat.pub
├── manifest.yml
├── start.sh
├── start.txt
├── terraform
│   ├── codebuild.tf
│   ├── data_sources.tf
│   ├── ec2.tf
│   ├── iam.tf
│   ├── lambda.tf
│   ├── outputs.tf
│   ├── provider.tf
│   ├── rds.tf
│   ├── ssm-parameters.tf
│   ├── terraform.tfstate
│   ├── variables.tf
│   └── vpc.tf
└──
```

- ➔ After accessing cloudgoat, go to the directory for codebuild\_secrets and check through the tree command.

```
(.venv) leoryan@leoryan-VMware-Virtual-Platform:~/cloudgoat/codebuild_secrets_cgdnor28iy6ck$ cat start.txt
cloudgoat_output_aws_account_id = 135808958956
```

- ➔ Confirm start.txt with cat

```
(.venv) leoryan@leoryan-VMware-Virtual-Platform:~/cloudgoat/codebuild_secrets_cgdnor28iy6ck$ aws ec2 describe-instances --profile Solo
{
  "Reservations": [
    {
      "Groups": [],
      "Instances": [
        {
          "AmiLaunchIndex": 0,
          "ImageId": "ami-0a313d6098716f372",
          "InstanceId": "i-01d35c94695c1b111",
          "InstanceType": "t2.micro",
          "KeyName": "cg-ec2-key-pair-codebuild_secrets_cgdnor28iy6ck",
          "LaunchTime": "2024-08-13T12:12:15+00:00",
          "Monitoring": {
            "State": "disabled"
          },
          "Placement": {
            "AvailabilityZone": "us-east-1a",
            "GroupName": "",
            "Tenancy": "default"
          },
          "PrivateDnsName": "ip-10-10-10-103.ec2.internal",
          "PrivateIpAddress": "10.10.10.103",
          "ProductCodes": [],
          "PublicDnsName": "ec2-50-19-63-89.compute-1.amazonaws.com",
          "PublicIpAddress": "50.19.63.89",
          "State": {

```

- ➔ Confirm Solo

```
(.venv) leoryan@leoryan-Virtual-Platform:~/cloudgoat/codebuild_secrets_cgdnor28iy6ck$  
{  
  "SecurityGroups": [  
    {  
      "Description": "CloudGoat codebuild_secrets_cgdnor28iy6ck Security Group for PostgreSQL RDS Instance",  
      "GroupName": "cg-rds-psql-codebuild_secrets_cgdnor28iy6ck",  
      "IpPermissions": [  
        {  
          "FromPort": 5432,  
          "IpProtocol": "tcp",  
          "IpRanges": [  
            {  
              "CidrIp": "10.10.20.0/24"  
            },  
            {  
              "CidrIp": "10.10.30.0/24"  
            },  
            {  
              "CidrIp": "218.146.20.61/32"  
            },  
            {  
              "CidrIp": "10.10.40.0/24"  
            },  
            {  
              "CidrIp": "10.10.10.0/24"  
            }  
          ],  
          "Ipv6Ranges": [],  
        }  
      ],  
    }  
  ],  
  "Ipv6Ranges": [],  
}
```

➔ Confirm security group