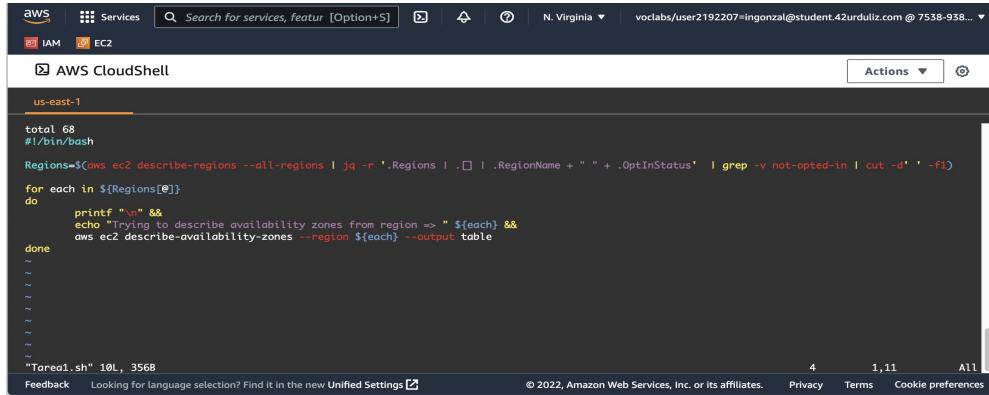


Caso Practico 1: Infraestructura Global y Seguridad en AWS

Tarea 1:



AWS CloudShell interface showing a terminal window. The terminal content is a bash script named 'Tarea1.sh' with 3568 lines. The script uses AWS CLI commands to describe regions and availability zones across all regions.

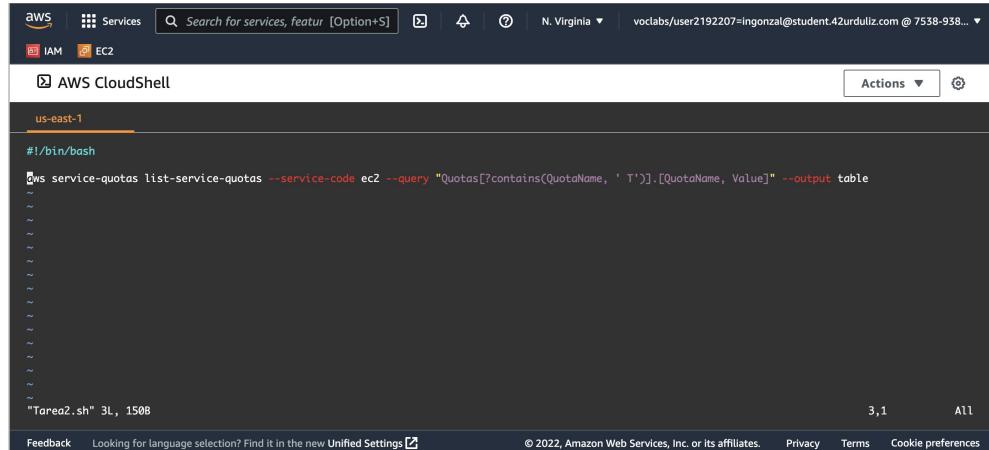
```
#!/bin/bash
Regions=$(aws ec2 describe-regions --all-regions | jq -r '.Regions | .[] | .RegionName + " " + .OptInStatus' | grep -v not-opted-in | cut -d' ' -f1)
for each in ${Regions[@]}
do
    printf "\n" &&
    echo "Trying to describe availability zones from region => " ${each} &&
    aws ec2 describe-availability-zones --region ${each} --output table
done
```

Transcript 1:

```
#!/bin/bash
Regions=$(aws ec2 describe-regions --all-regions | jq -r '.Regions | .[] | .RegionName + " " + .OptInStatus' | grep -v not-opted-in | cut -d' ' -f1)

for each in ${Regions[@]}
do
    printf "\n" &&
    echo "Trying to describe availability zones from region => " ${each} &&
    aws ec2 describe-availability-zones --region ${each} --output table
done
```

Tarea 2:



AWS CloudShell interface showing a terminal window. The terminal content is a bash script named 'Tarea2.sh' with 1508 lines. It uses the AWS CLI to list service quotas for the EC2 service.

```
#!/bin/bash
aws service-quotas list-service-quotas --service-code ec2 --query "Quotas[?contains(QuotaName, ' T')].[QuotaName, Value]" --output table
```

Transcript 2:

```
#!/bin/bash
aws service-quotas list-service-quotas --service-code ec2 --query "Quotas[?contains(QuotaName, ' T')].[QuotaName, Value]" --output table
```