 **Introduction to DevOps**

**BCS/BS 6A**

Terraform-LAb02

# GROUP MEMBERS:

MUHAMMAD SHAYAN SHAHID (2212325)

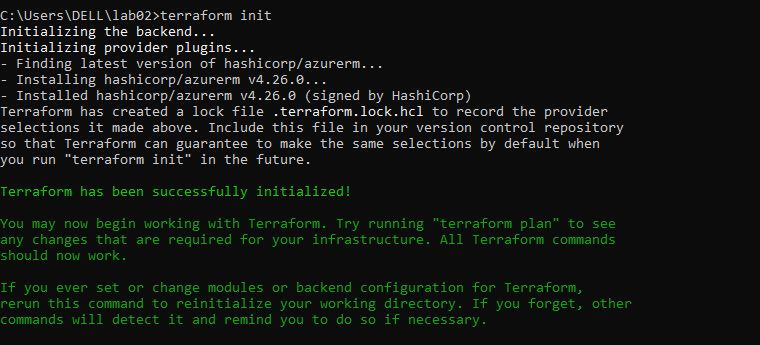
MUHAMMAD ASHAD BAIG (2212115)

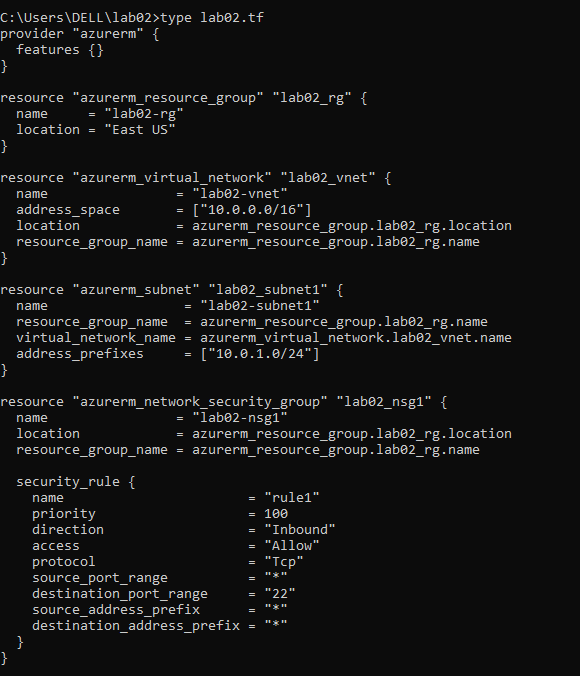
Part 2: Codify the Following in a Single Terraform Script



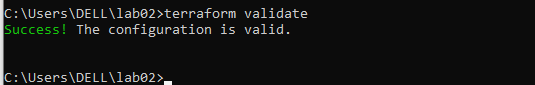
Initialize Terraform

Initialize Terraform and download plug-ins

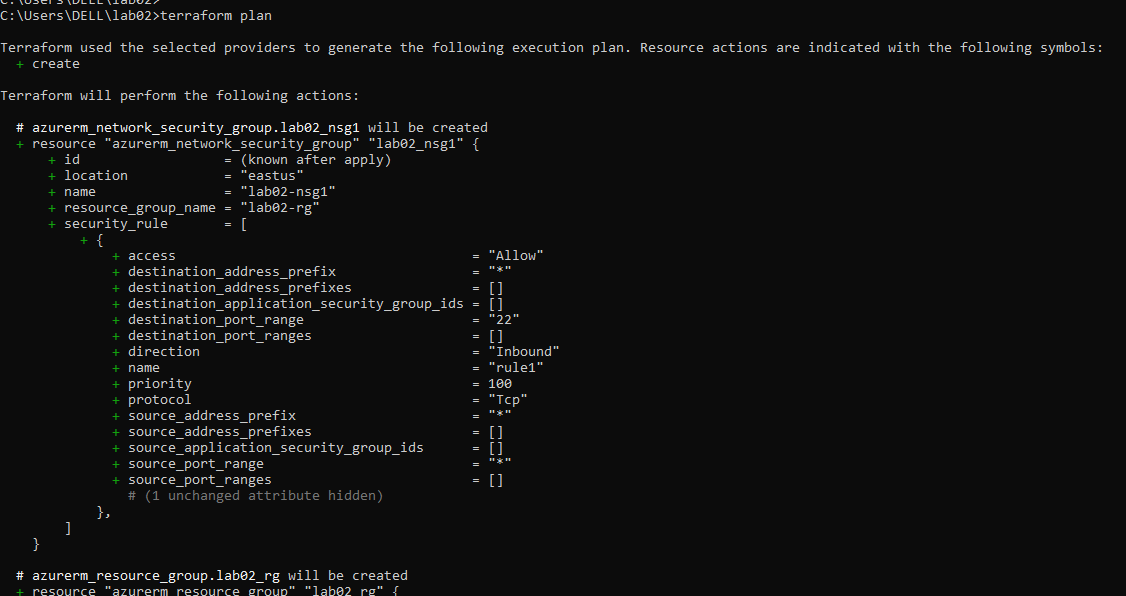


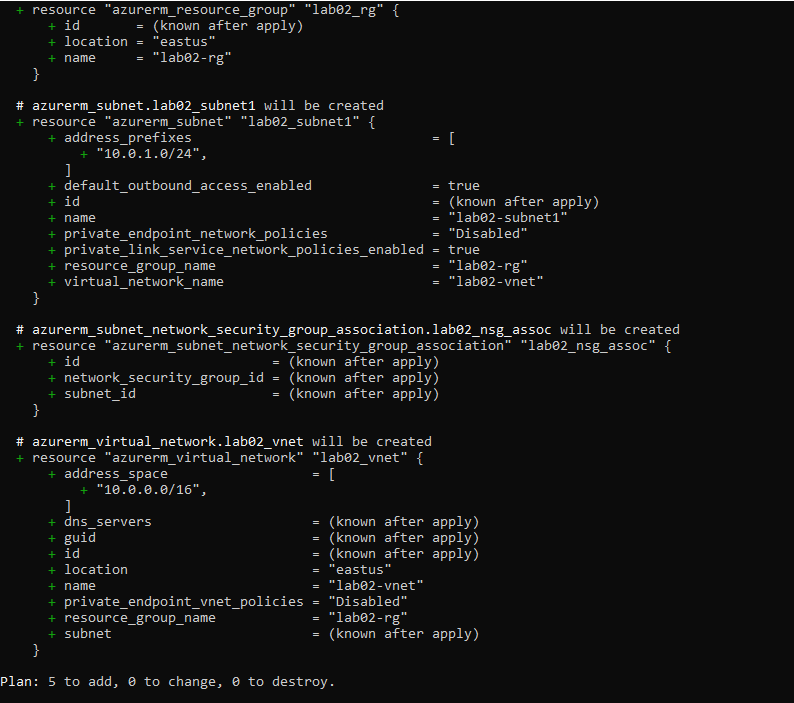


Validate Configuration

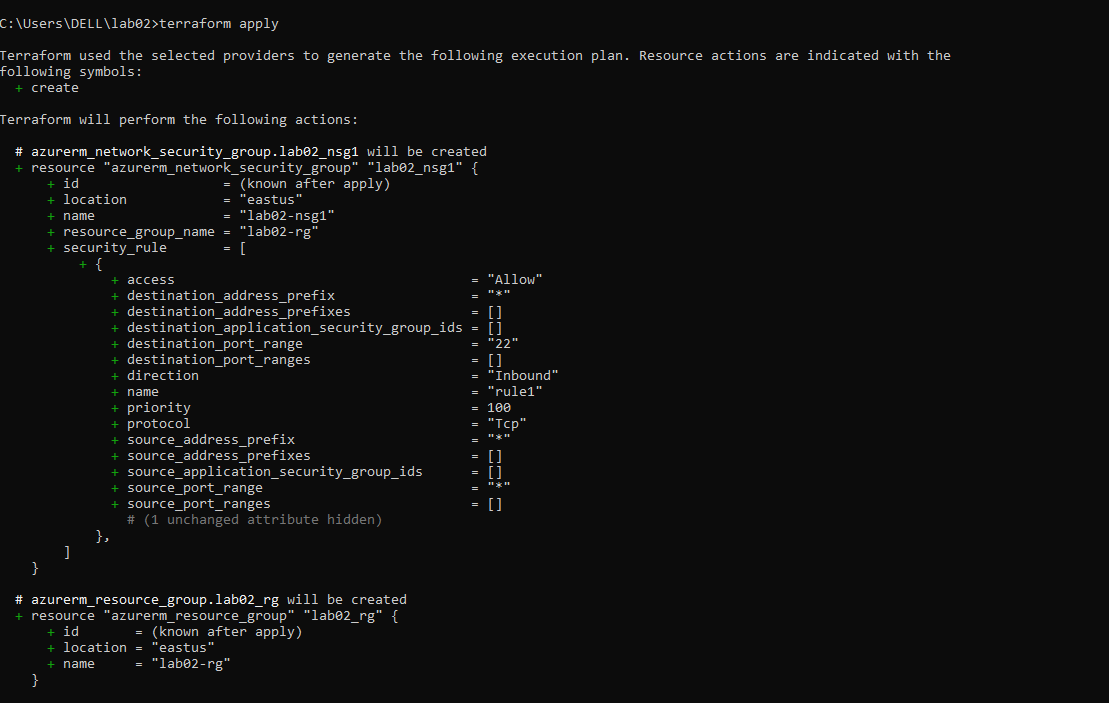


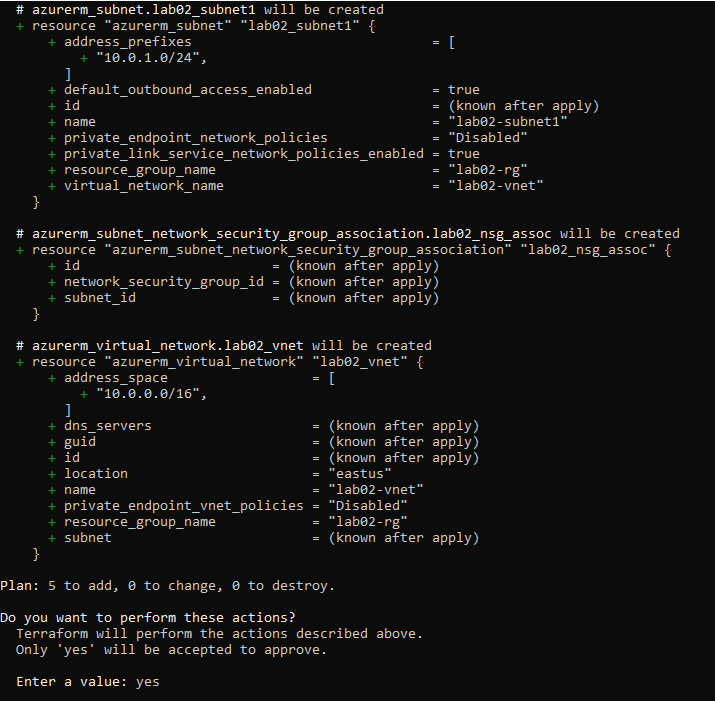
Run Simulation

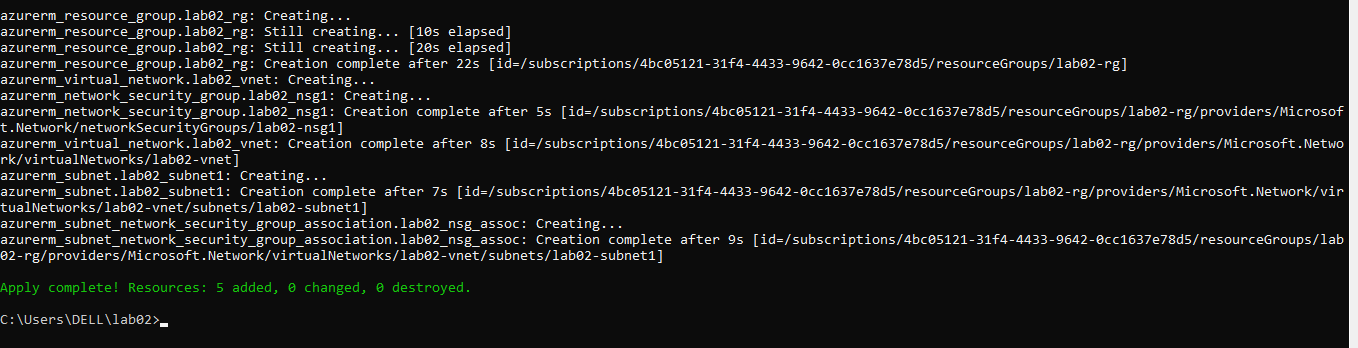




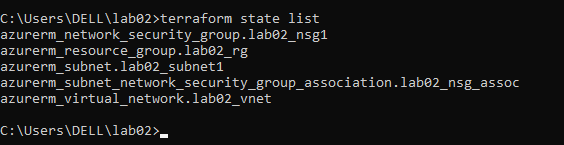
Deploy Infrastructure

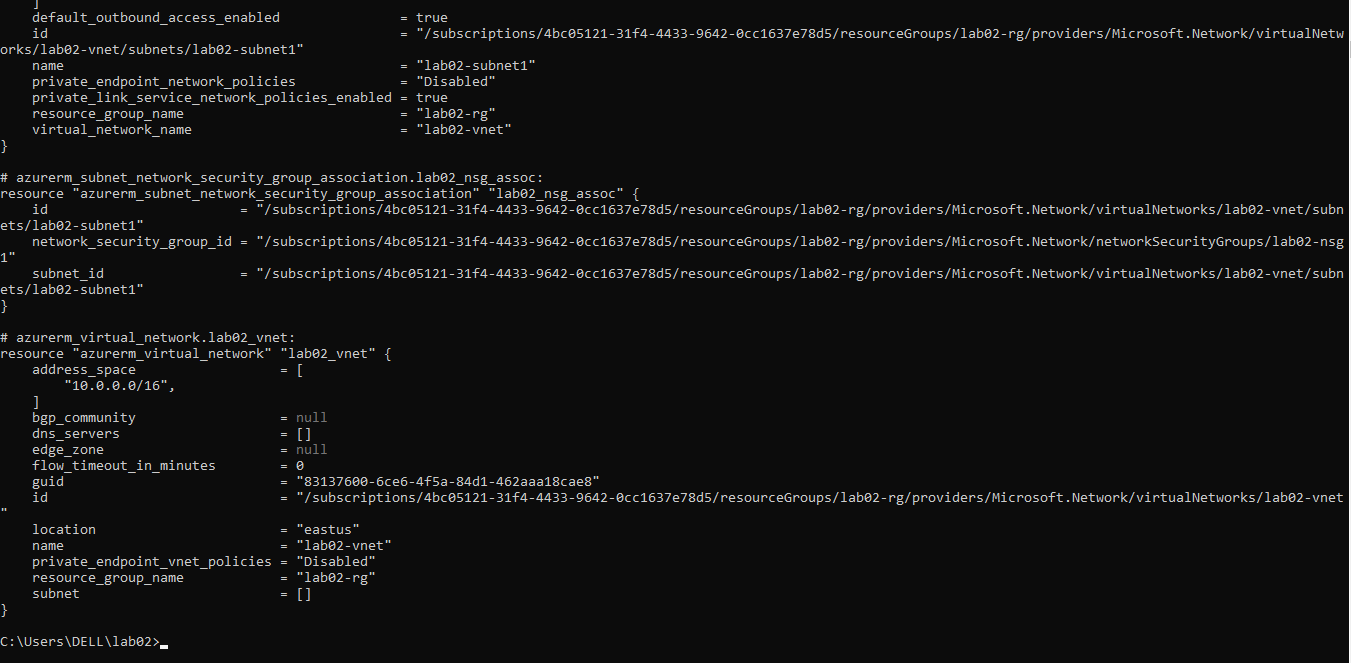
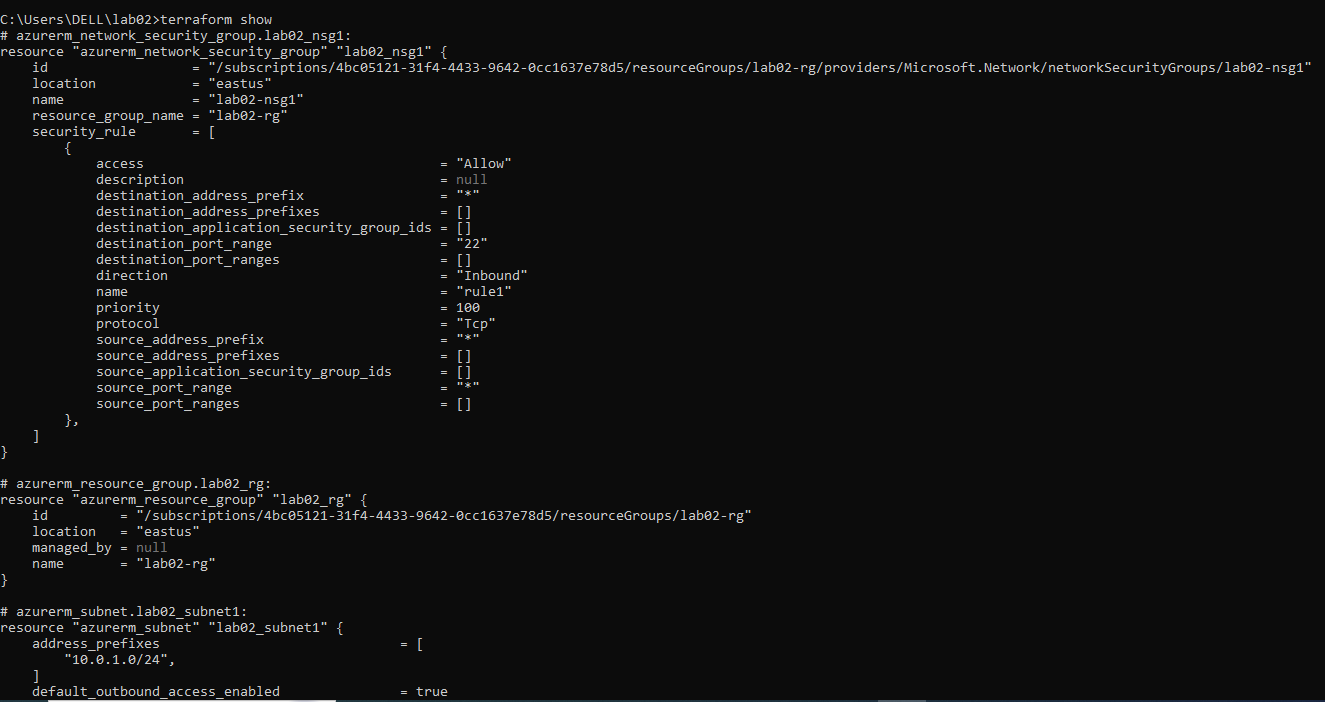




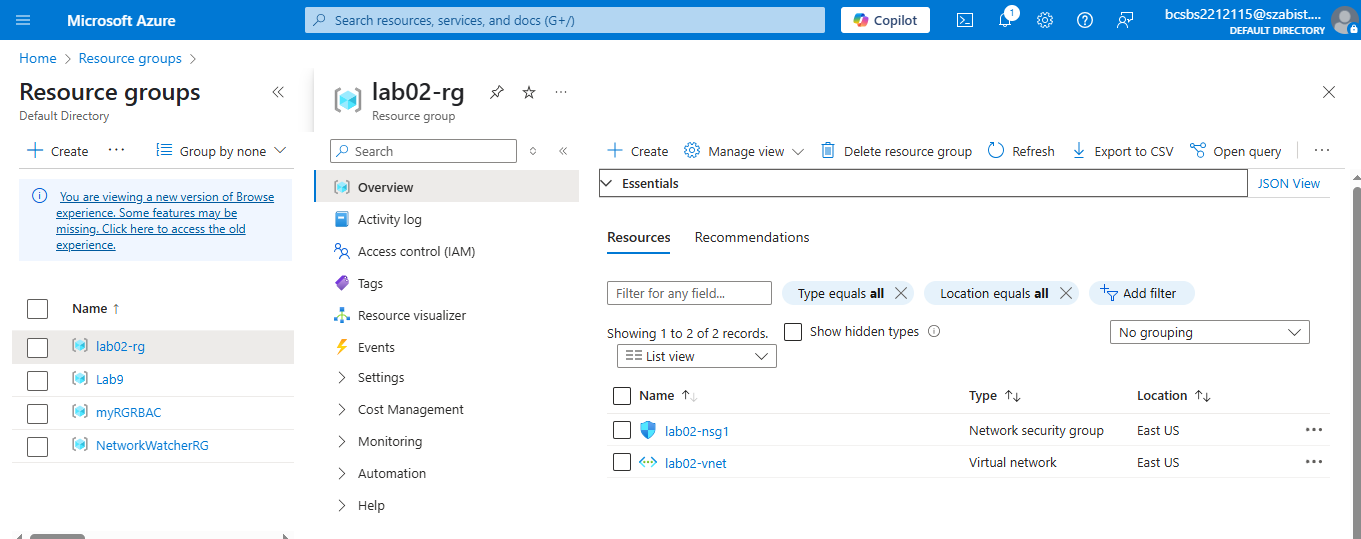


Get Information from Terraform State





Confirm Resource Creation in Azure

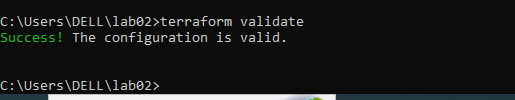


Expand the lab02.tf Script



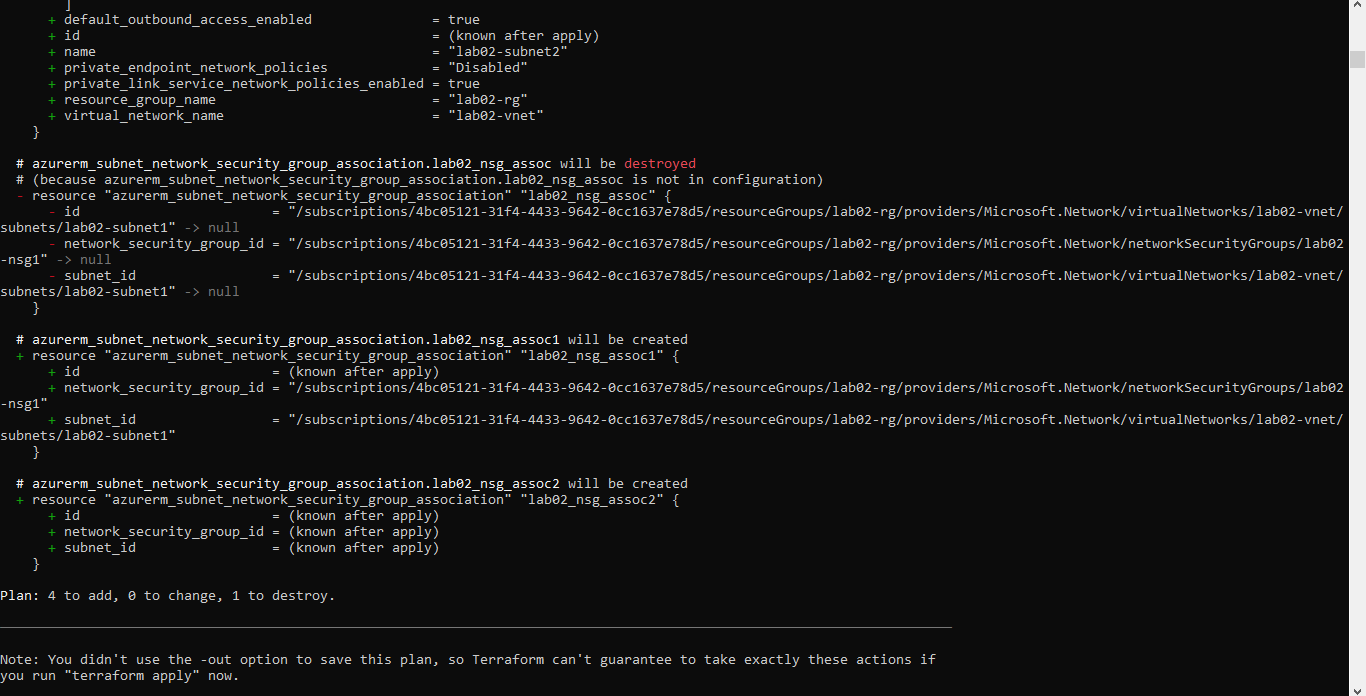


Validate Configuration

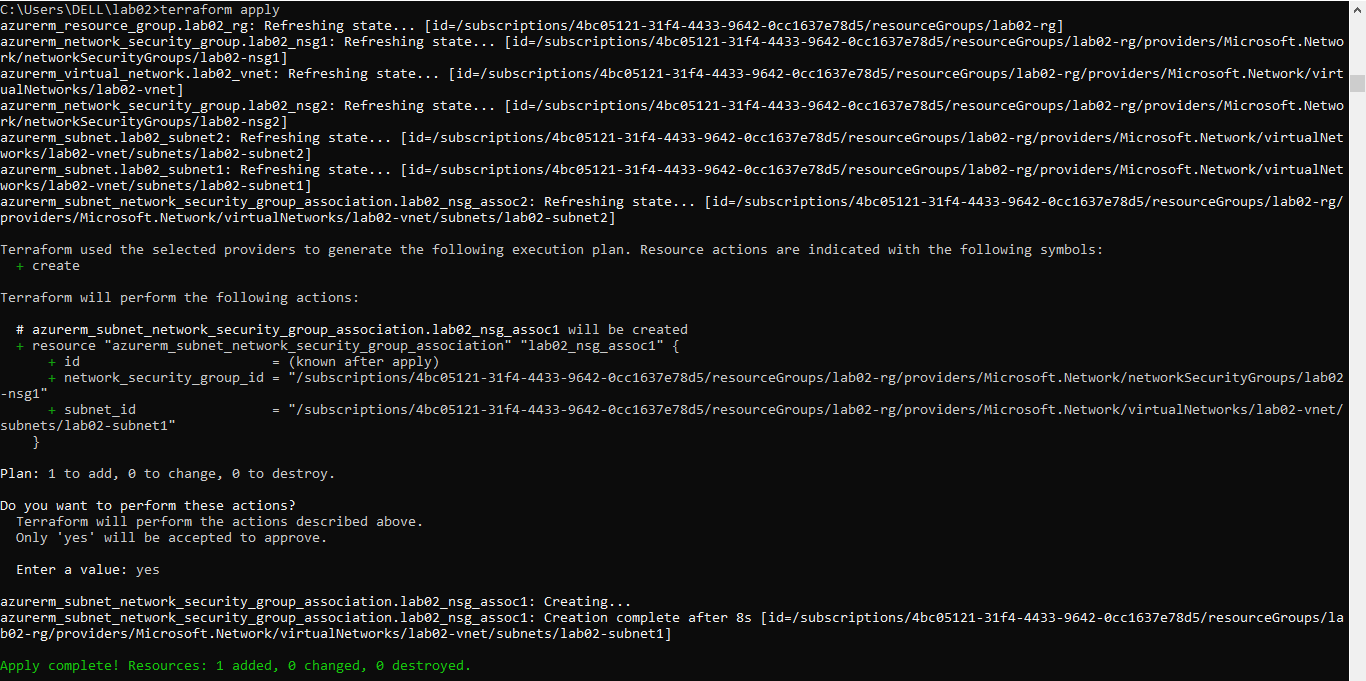


Run Simulation

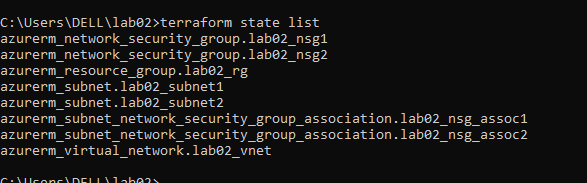




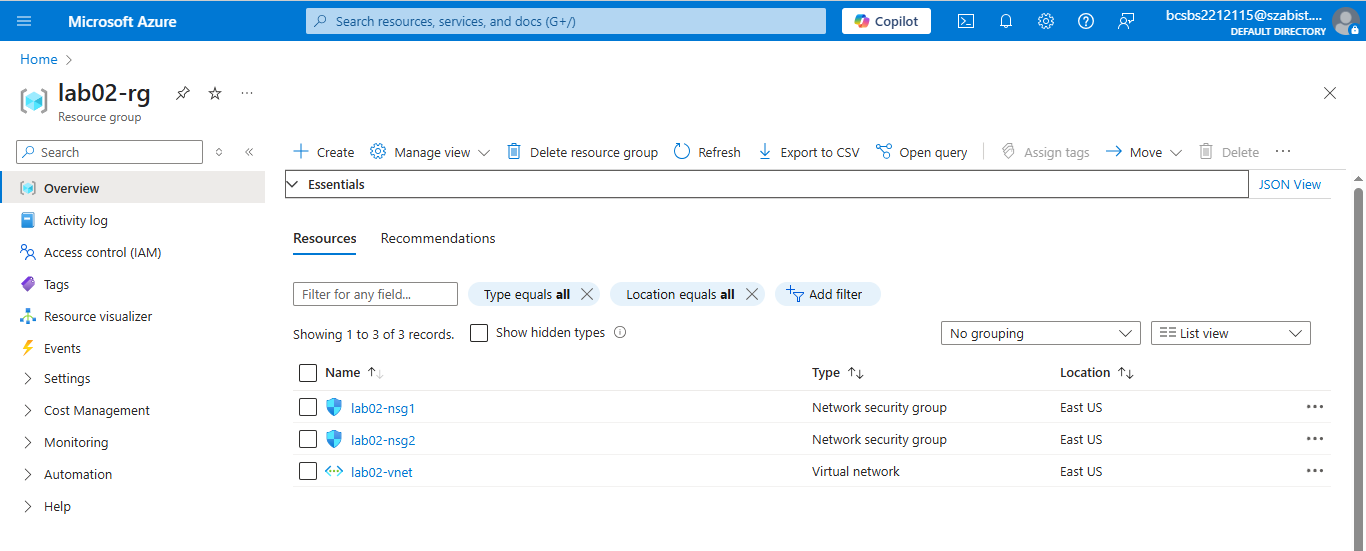
Deploy Infrastructure



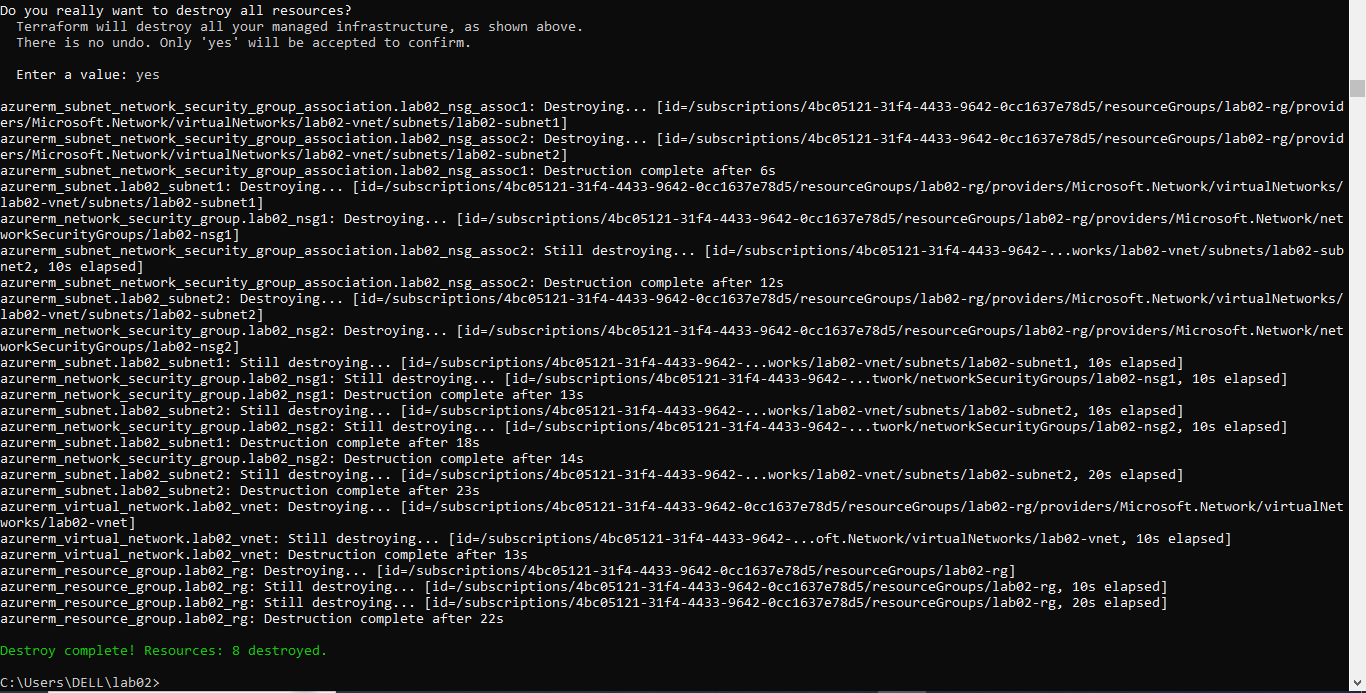
Get Information from Terraform State



Confirm Resource Creation in Azure



Destroy All Resources and Verify



Verify deletion:

