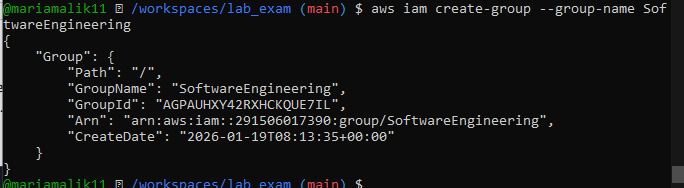
**LAB EXAM CC**

**Name: Maria Abdul Malik**

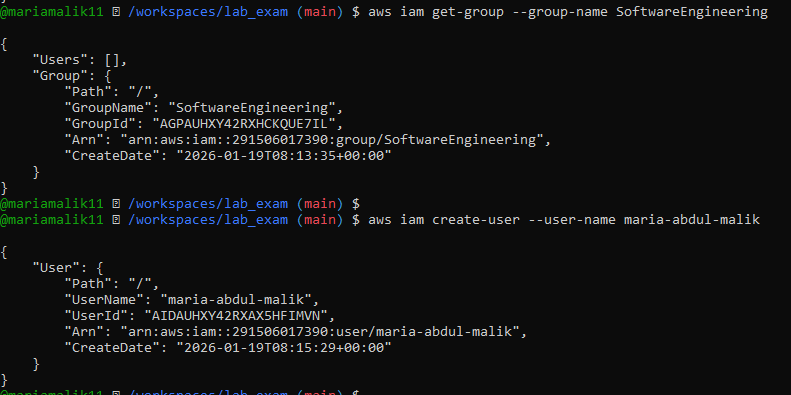
**2023-BSE-076**

**Submitted to: Sir Waqas**

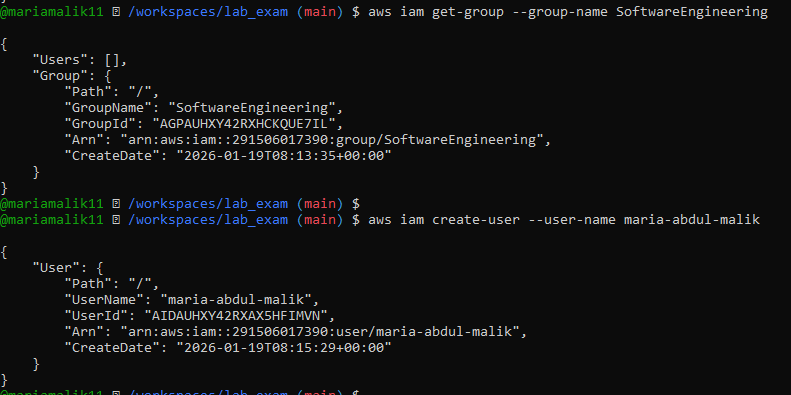
## **Q1 – AWS IAM Setup Using AWS CLI and Console Verification (10 marks)**



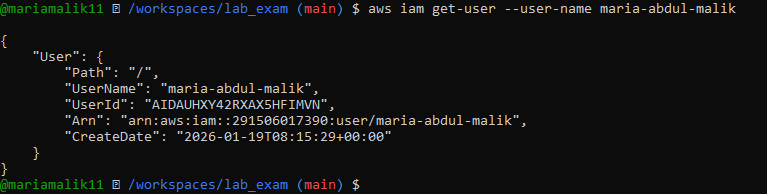
q1\_group\_details.png



q1\_create\_user.png



q1\_user\_details.png



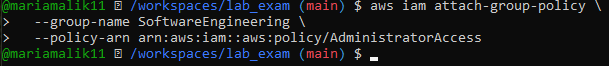
q1\_add\_user\_to\_group.png



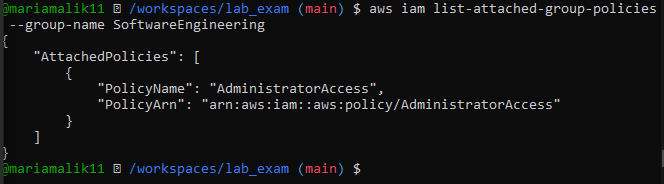
q1\_find\_admin\_policy.png



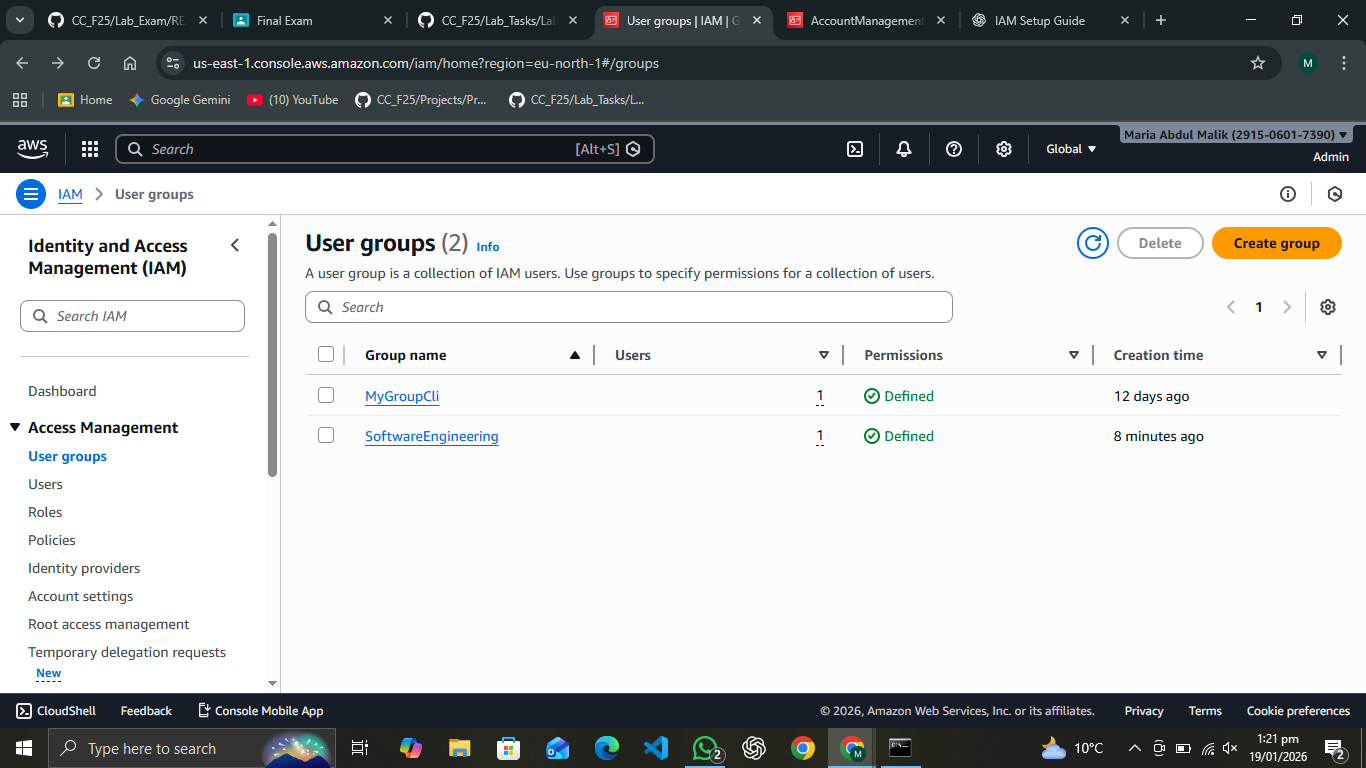
q1\_attach\_admin\_policy.png



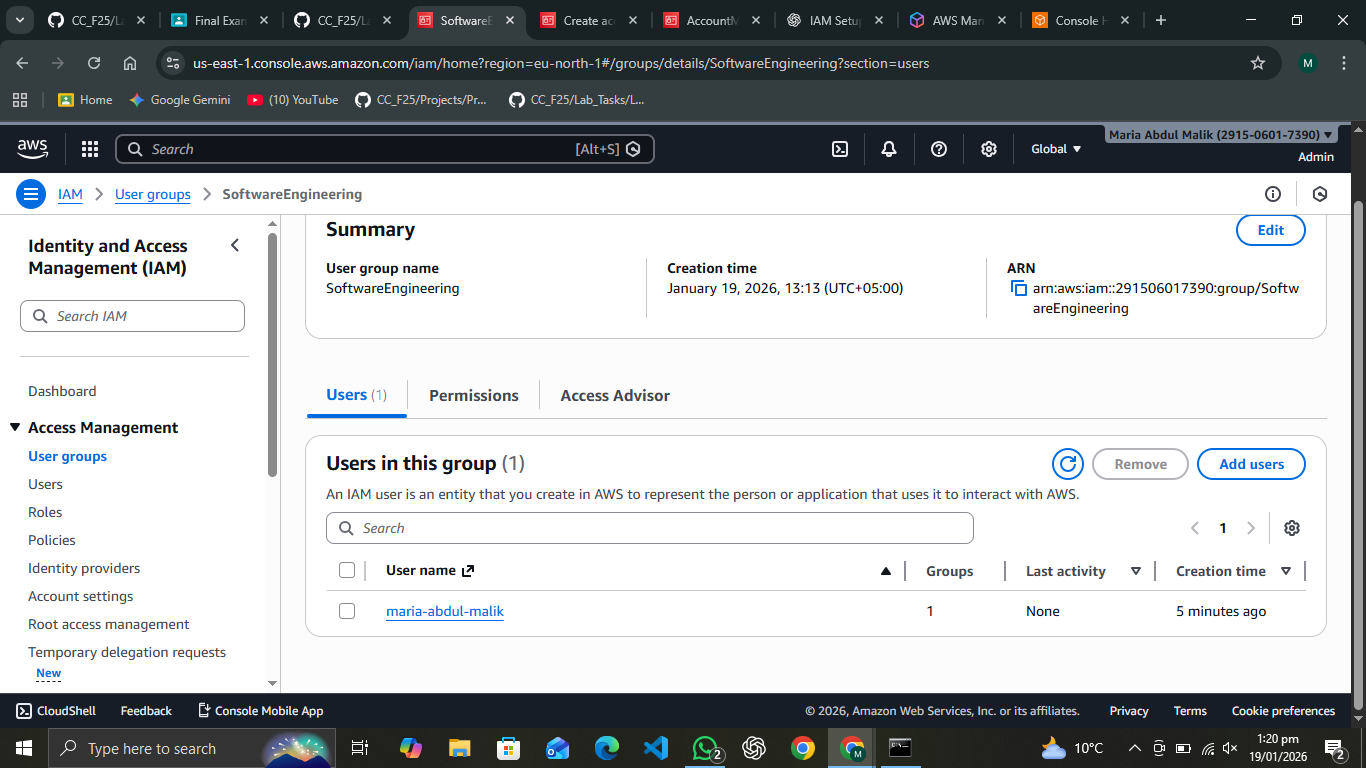
q1\_list\_group\_policies.png



q1\_console\_group.png

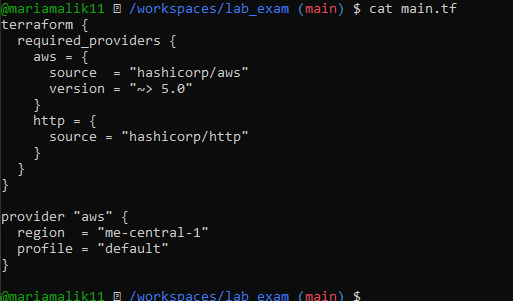


q1\_console\_user\_in\_group.png

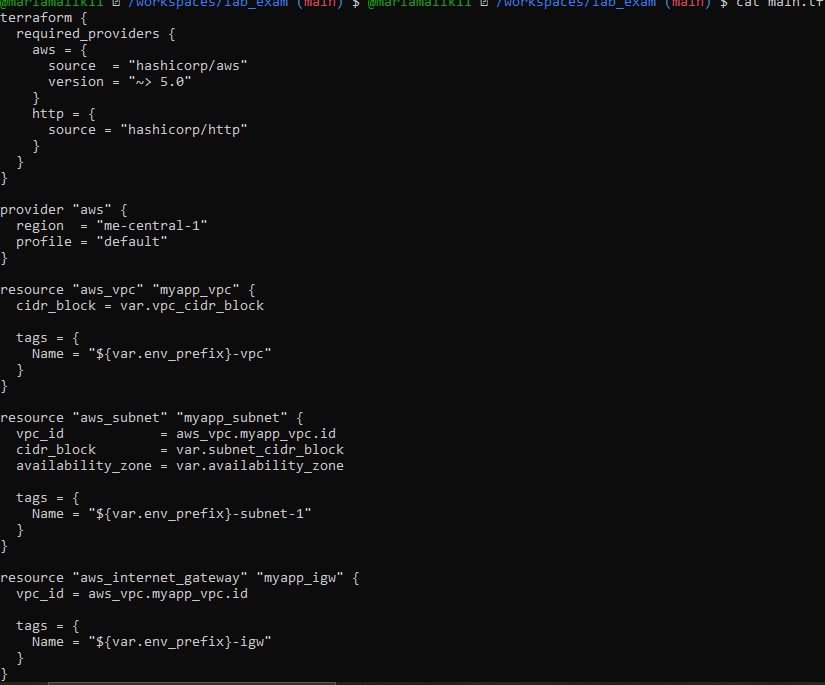


**Q2 – Terraform Lab: Simple AWS Environment with Nginx over HTTPS (30 marks)**

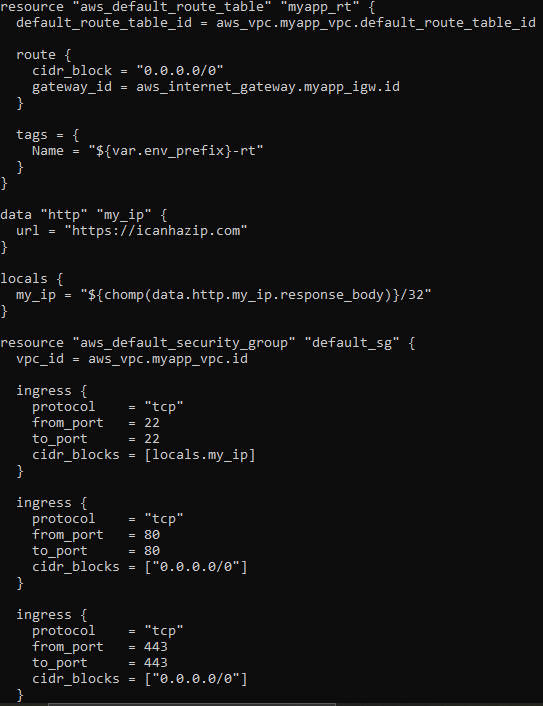
q2\_provider.png



q2\_variables.png



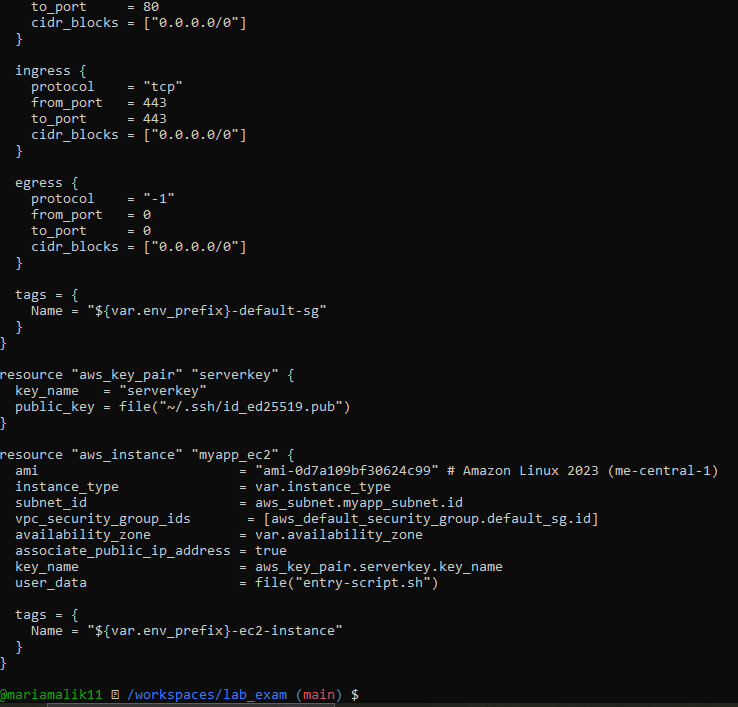
q2\_vpc\_subnet.png



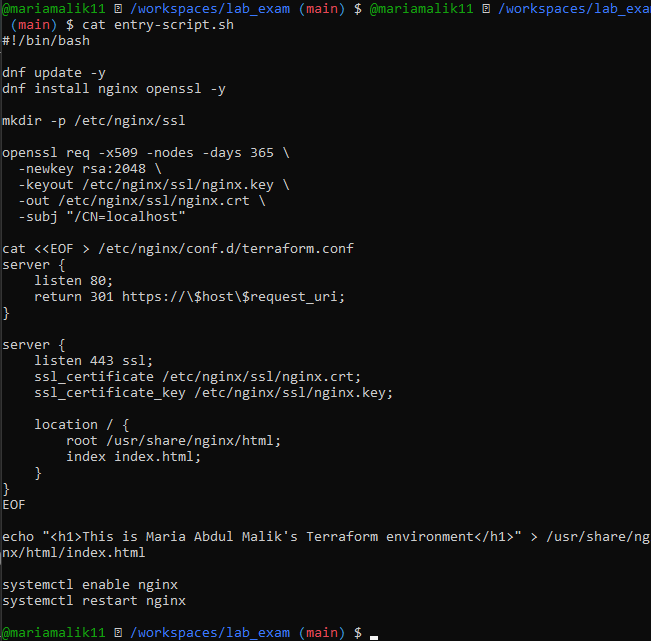
Q2\_igw\_route\_table.png

Q2\_http\_and\_locals.png

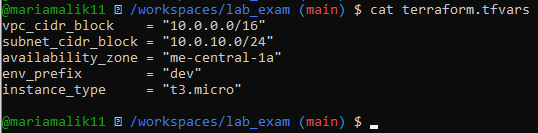
q2\_ec2\_resource.png



q2\_entry\_script.png



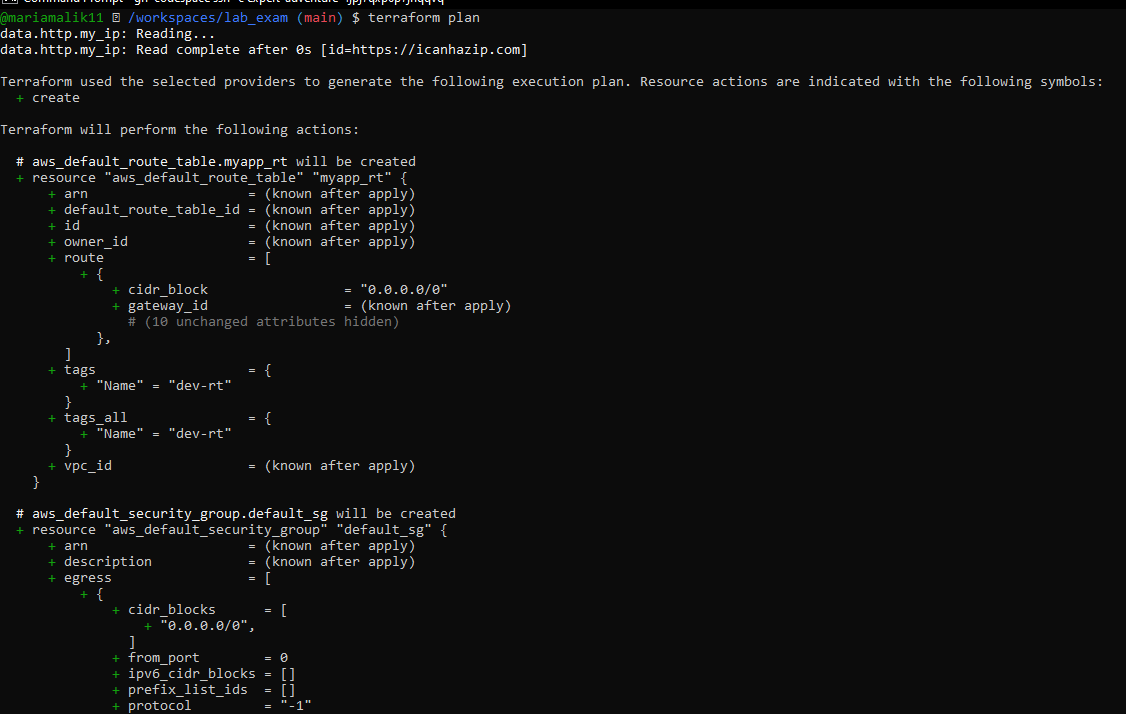
Q2\_tfvars\_or\_vars.png

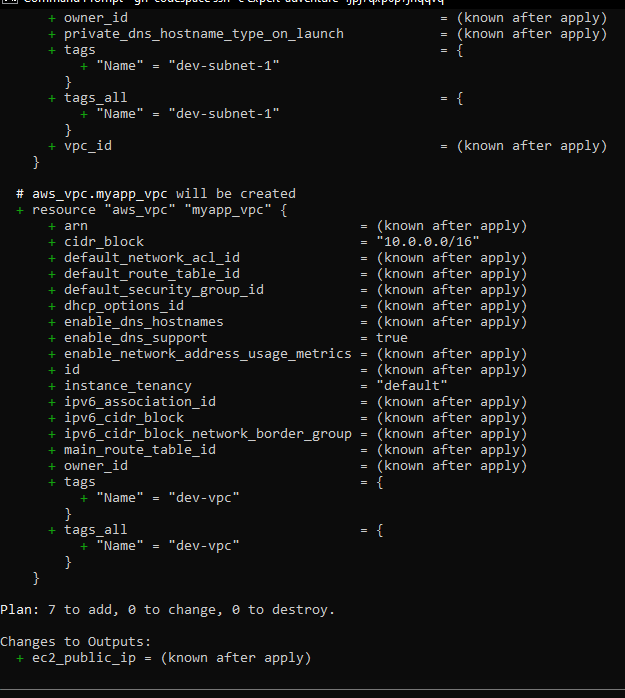


q2\_terraform\_init.png

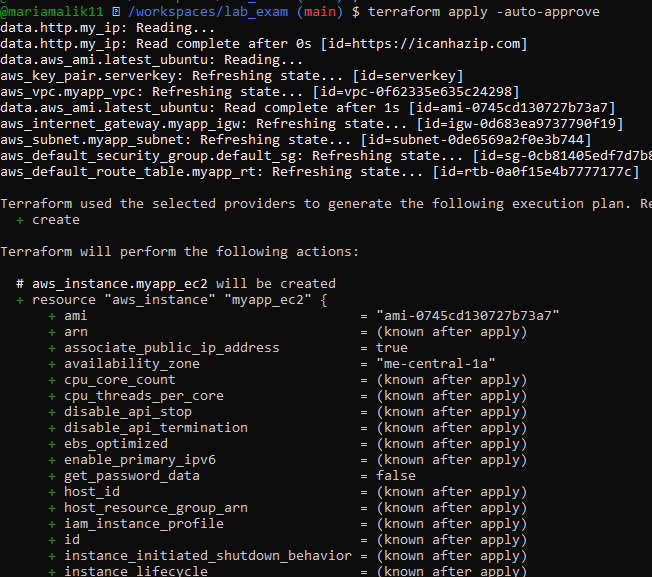


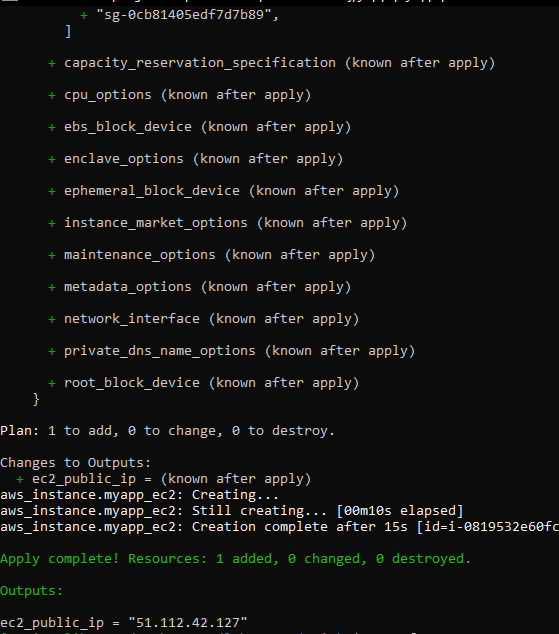
q2\_terraform\_plan.png





Q2\_terraform\_apply.png

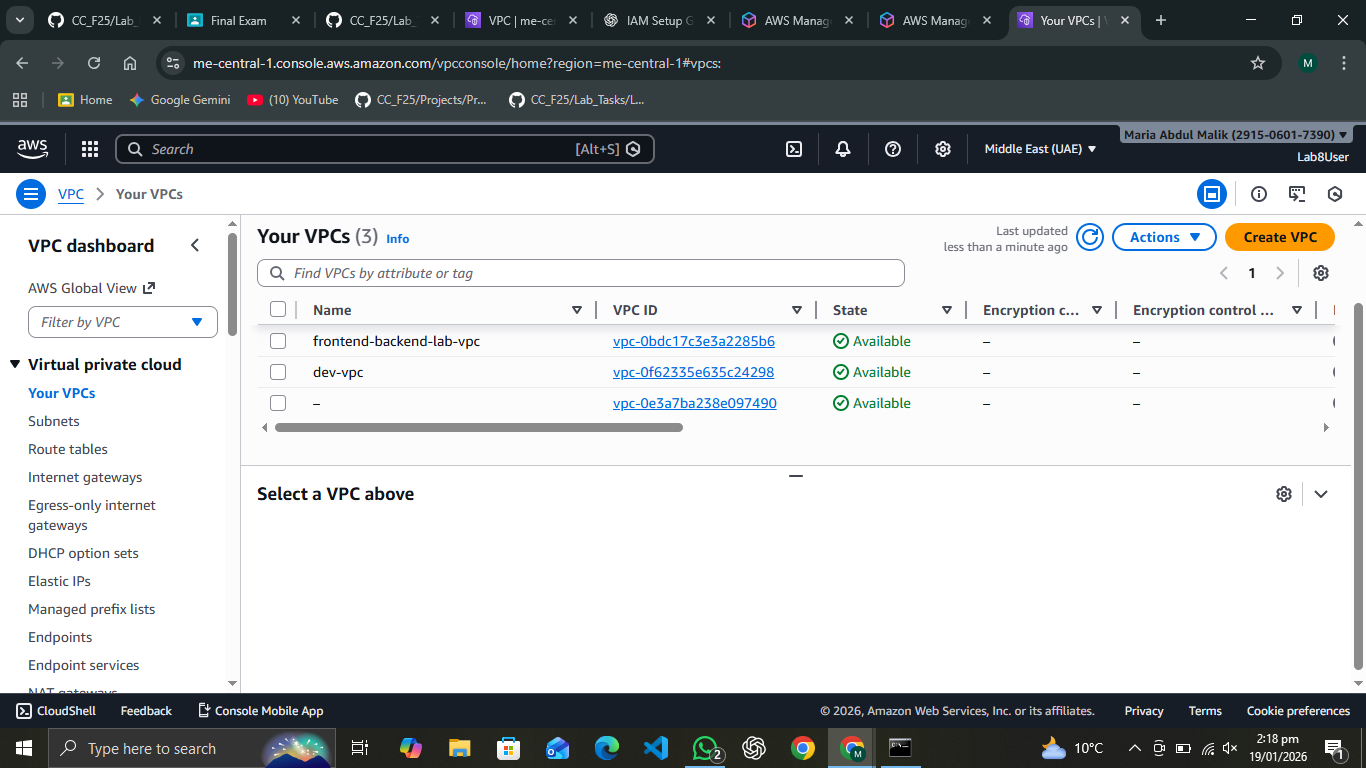




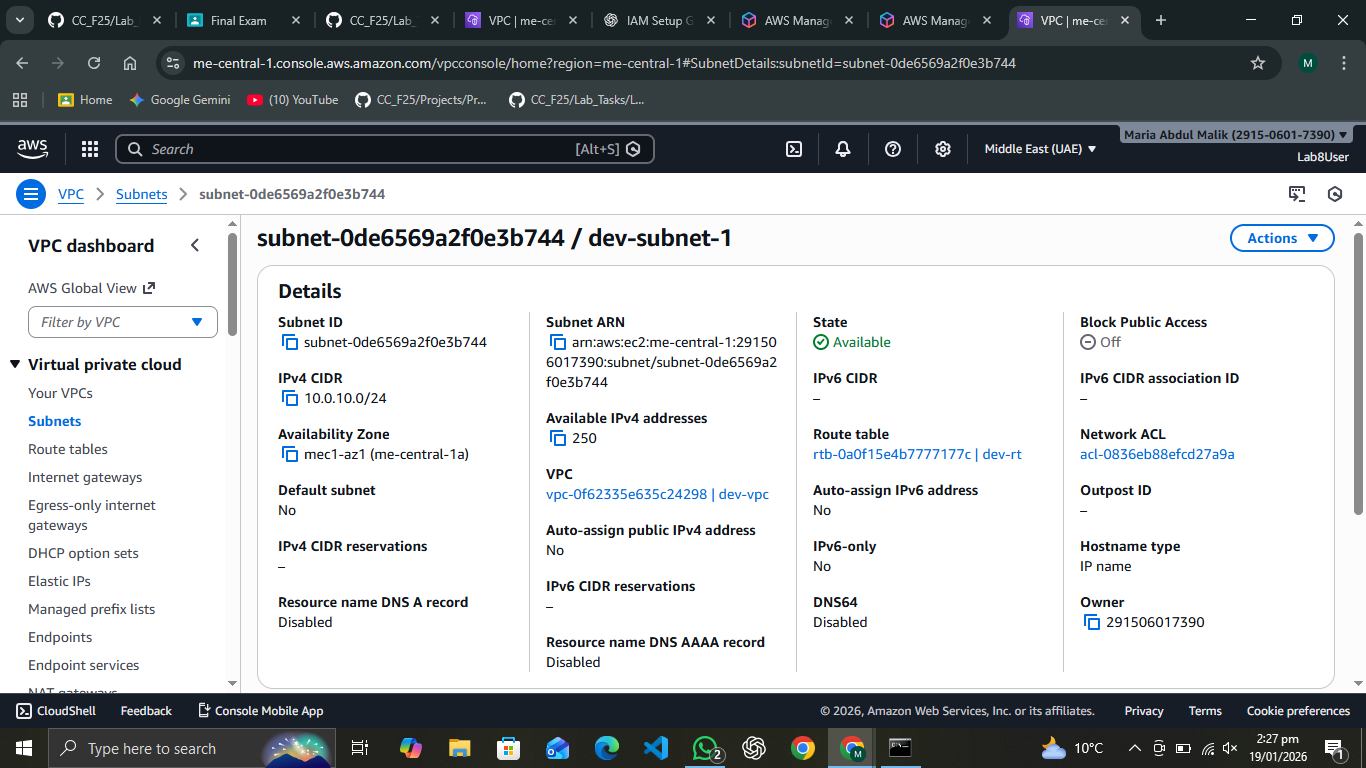
q2\_terraform\_output.png



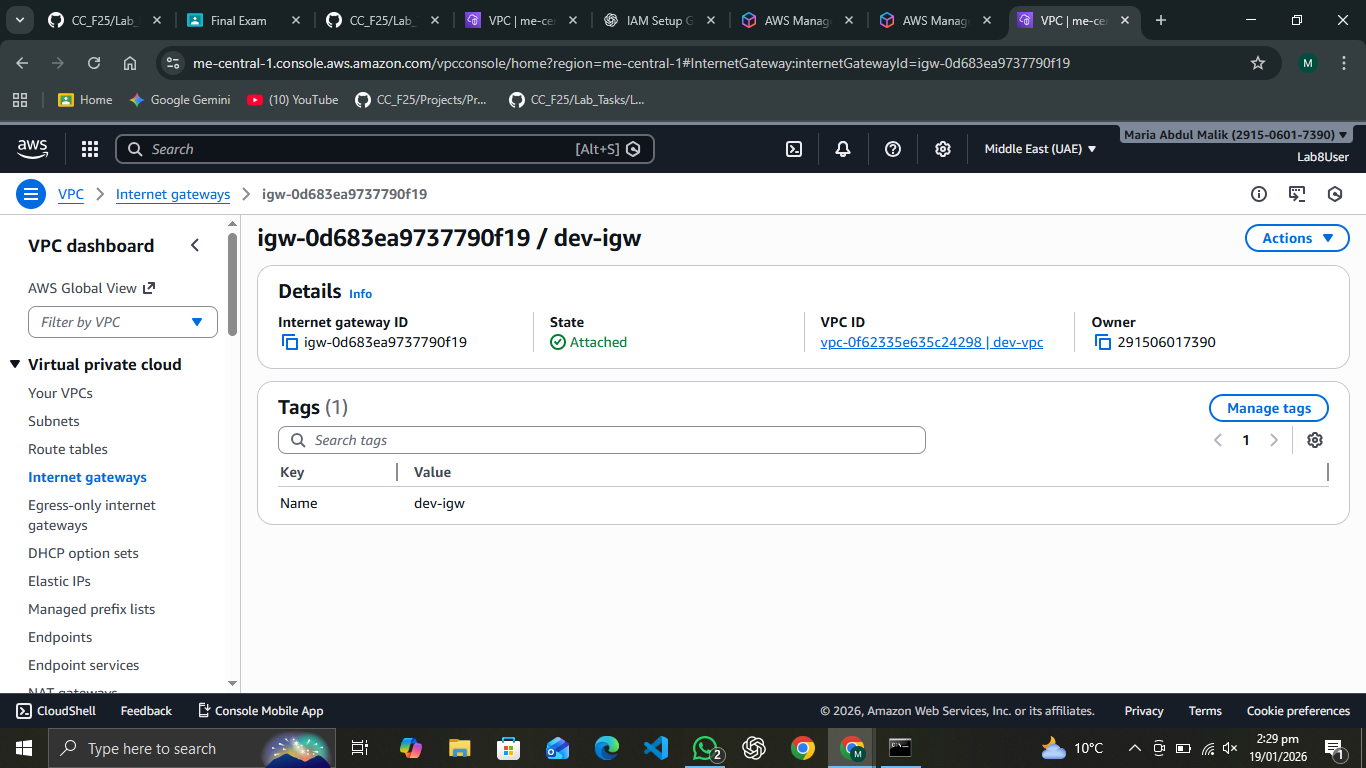
q2\_console\_vpc.png



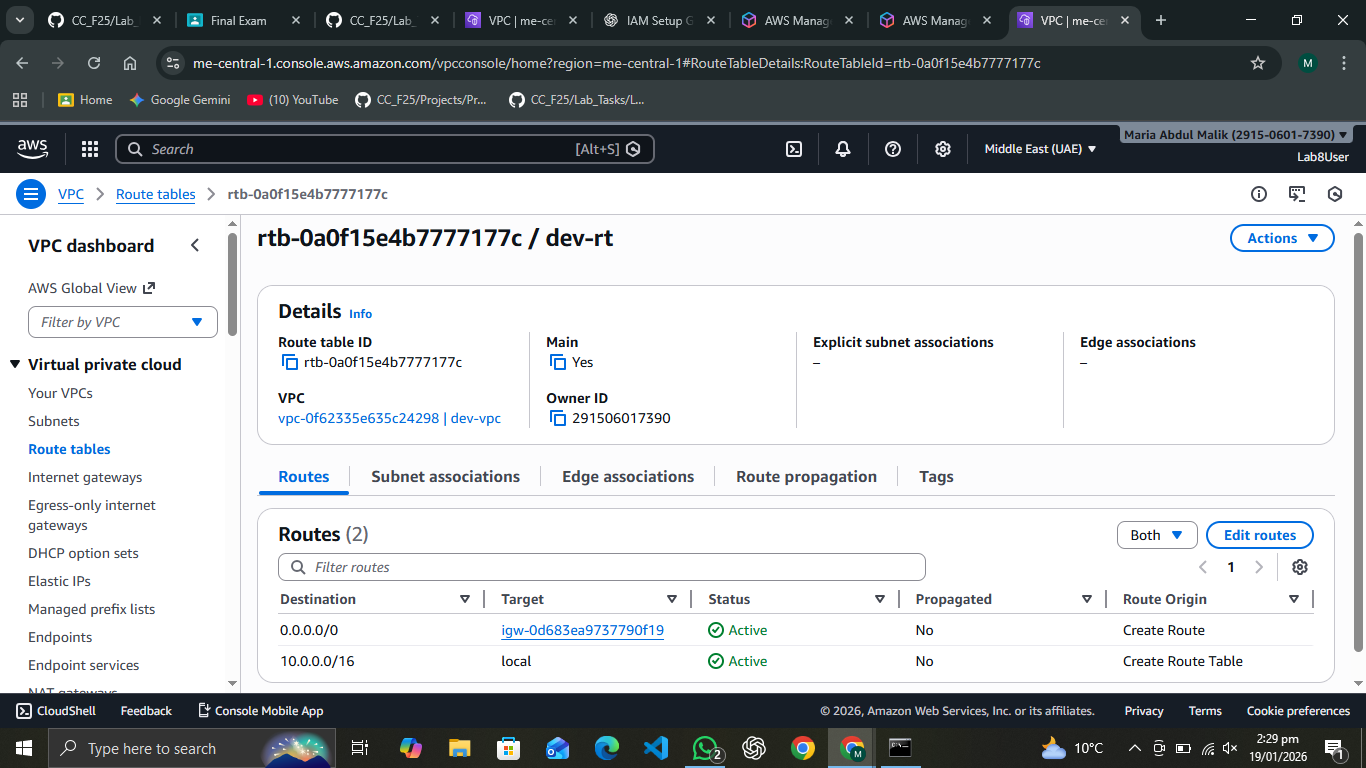
Q2\_console\_subnet.png



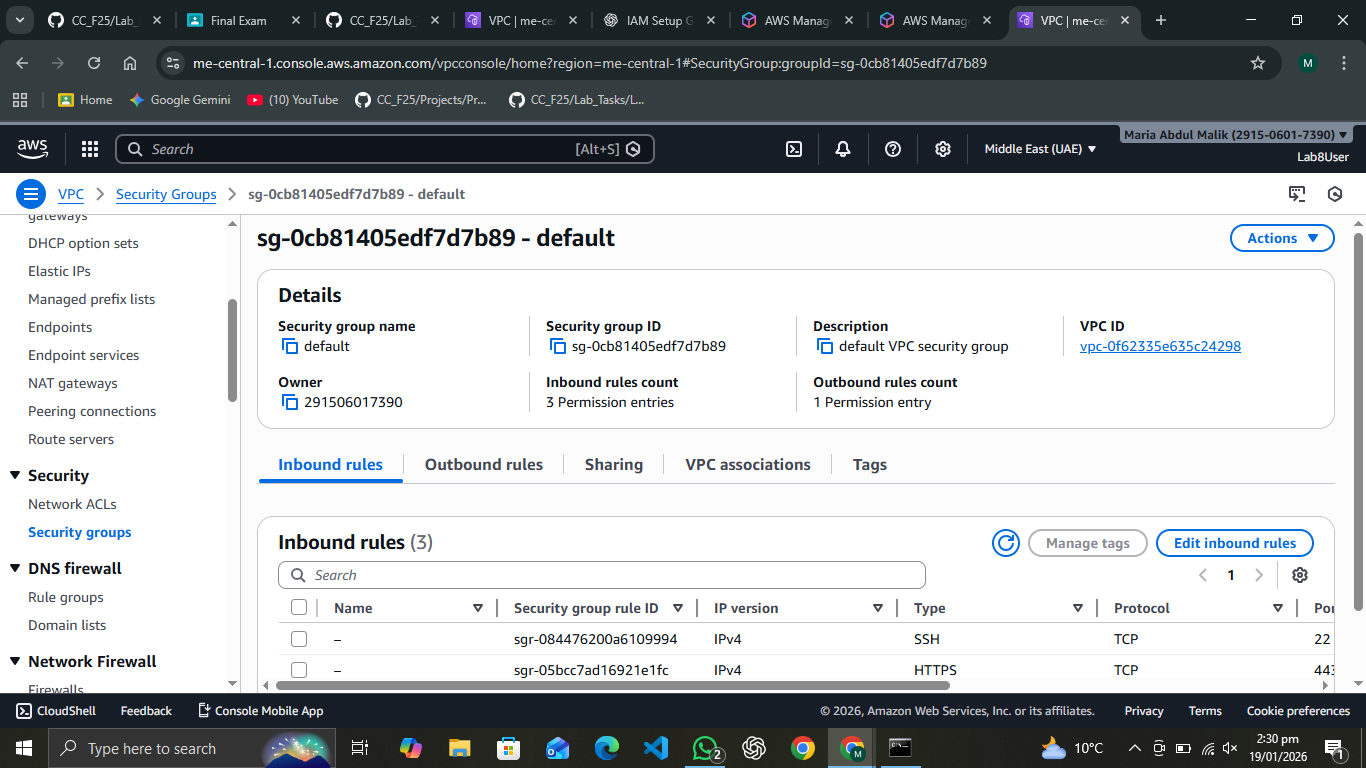
q2\_console\_igw.png



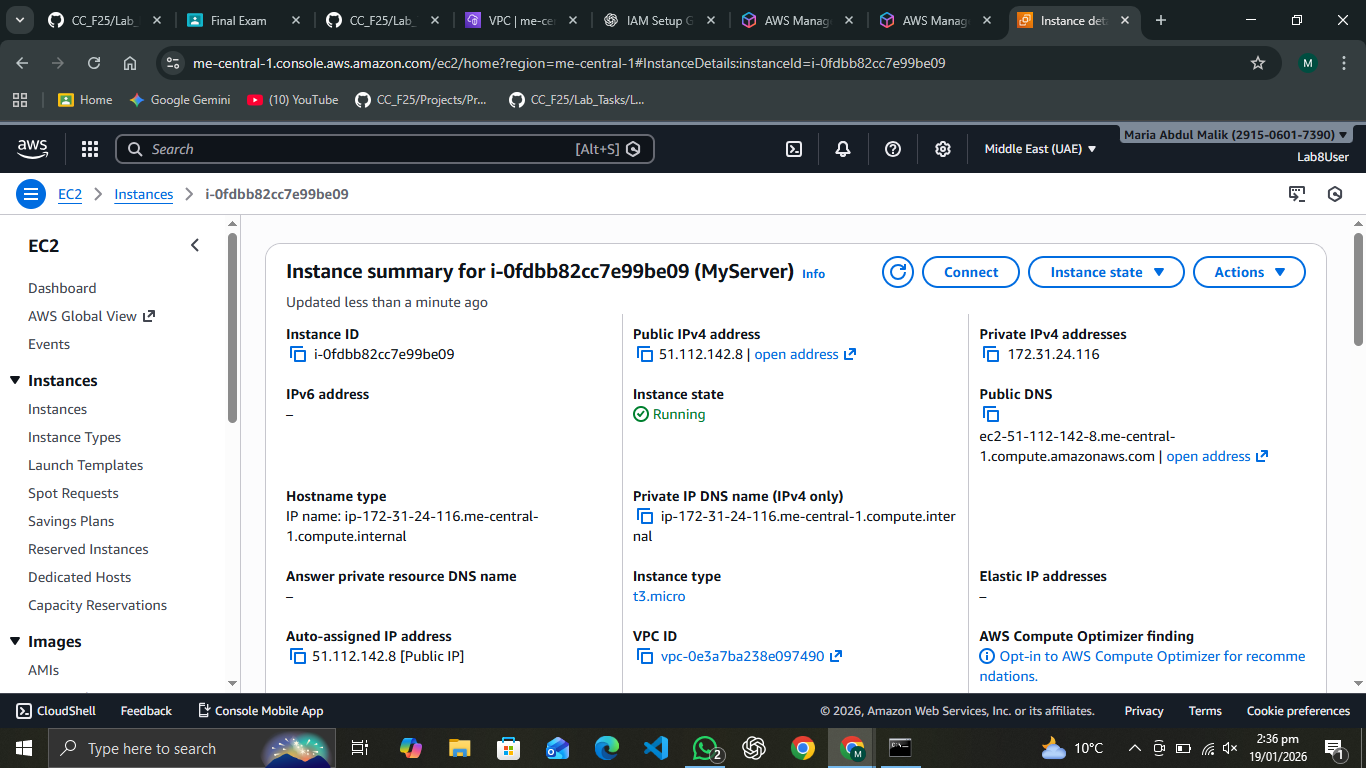
q2\_console\_route\_table.png



q2\_console\_sg.png



q2\_console\_ec2.png



q2\_https\_browser.png

