## **DevOps Internship**



## TASK 3: Infrastructure as Code (IaC) with Terraform

- Objective: Provision a local Docker container using Terraform.
- Tools: Terraform, Docker
- Deliverables: main.tf, execution logs
- Hints:
  - a. Use Docker provider in Terraform.
  - b. Write Terraform code to create a container.
  - c. Run terraform init, apply.
  - d. Destroy infra using terraform destroy.
  - e. Use terraform plan before apply.
  - f. Check terraform state command.

## **Screenshots:**

## **Drive URL:**

https://docs.google.com/document/d/1qyk7kUEm4HjAikjHJVgJnC7jNq5SiZ3lg0lepAhN2Ml/edit?usp=sharing









