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# **Overview**

* Provisioning AWS services using Terraform.
* Setting up Jenkins CI and using GitOps for the CD pipeline.
* Setting up Monitoring Prometheus and Grafana.

Git Repositories

* MSA Application:
  + <https://github.com/minhhai8x/sd3957_msa>
* Infrastructure:
  + <https://github.com/minhhai8x/sd3957_aws_infrastructure>

# **Prerequisites**

# **Setting up a CI/CD Pipeline and deploying applications on AWS EKS**

**The pipeline's high-level structure**

A screenshot of a computer

Description automatically generated