DevOps ☆ | Personal | 🔒 Private | DS Invite

Design

Kubernetes Blue / Green - Major Updates

Kubernetes Rolling - Minor Updates

AWS Lambda Triggers

Jenkins Pipeline

Git Commits

Shared Data Microservices Design Pattern - PostgresSQL

☑ 0/1

Proxy Microservice Design Pattern - Nginx Proxy

☑ 0/1

CI/CD Pipeline

☑ 0/1

Flow

Container CI: Docker Pipeline

👁 ☑ 9/9 DS

Infrastructure CI: Jenkins Pipeline

☑ 0/2

Blue/Green Testing and Integration

Rolling Testing and Integration

Ansible CD with boto3

AWS CloudFormation IaC

Flux Container Image & Configuration Pull

Tiller Container Deployment Push

Blue/Green Deployment

Rolling Deployment

KubeOne Cluster Management

Feedback

Sentry - Bug Report System

Promethius - Monitoring System

Grafana - Graphing System

ELK Stack - Logging System

Locust - Load Testing

Jenkins - Node exporter

AWS CloudWatch - Health Metrics

Kubernetes - Application Layer Metrics

Kubernetes - Running Applications Metrics

Kubernetes - Infrastructure Metrics

Kubernetes - Host/Node Layer Metrics

Documentation

Local Build Documentation

Cloud Build Documentation

GitHub Bug Reports

GitHub Wiki

Security

CloudFlare - DDoS Protection

AWS Security Groups

AWS Route Tables

AWS Load Balancer Ingress and Egress

Data at Rest Encryption

Data in Transit Encryption

Jenkins - Aqua Microscanner

IAM Policies

IAM Groups

IAM Users

OAuth 2.0 Authentication

JWT WebTokens

Kubernetes Secretes

Kubernetes ConfigMaps