DevOps ☆ | Personal | 🔒 Private | DS Invite

Design

Kubernetes Blue / Green - Major Updates

Kubernetes Rolling - Minor Updates

AWS Lambda Triggers

Git Commits

Flow

Infrastructure CI: Jenkins Pipeline

☑ 0/4

Blue/Green Testing and Integration

Rolling Testing and Integration

Ansible CD with boto3

Flux Container Image & Configuration Pull

Tiller Container Deployment Push

Blue/Green Deployment

Rolling Deployment

KubeOne Cluster Management

AWS CloudFormation Kubernetes IaC

Kubernetes Charts CD: Jenkins
Pipeline

Feedback

Sentry - Bug Report System

Promethius - Monitoring System

Grafana - Graphing System

ELK Stack - Logging System

Locust - Load Testing

Jenkins - Node exporter

AWS CloudWatch

☑ 0/3

Kubernetes

☑ 0/4

Documentation

Local Build Documentation

Cloud Build Documentation

GitHub Bug Reports

GitHub Wiki

Security

AWS Key-Pairs

☑ 0/2

IAM Service Roles

☑ 0/3

SQL Database Encryption

S3 Bucket Encryption

☑ 0/5

CloudFlare - DDoS Protection

AWS Security Groups

☑ 2/5

AWS Route Tables

AWS Load Balancer Ingress and Egress

Data in Transit Encryption

Jenkins - Aqua Microscanner

IAM Policies

IAM Groups

IAM Users

OAuth 2.0 Authentication

JWT WebTokens

Kubernetes Secretes

Kubernetes ConfigMaps

Completed

Shared Data Microservices Design Pattern - PostgresSQL

👁 ☑ 1/1   **DS**

Proxy Microservice Design Pattern - Nginx Proxy

☑ 1/1   **DS**

CI/CD Pipeline

☑ 1/1   **DS**

Container CI: Docker Pipeline

☑ 9/9   **DS**

AWS CloudFormation App IaC

☑ 3/3   **DS**

AWS CloudFormation Jenkins IaC

☑ 2/2

Jenkins Pipeline

☑ 3/3   **DS**