

```

apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config
  labels:
    app: gift-service
    project: gift-service
    tier: backend
---
apiVersion: v1
kind: Secret
metadata:
  name: gift-secret
  labels:
    app: gift-service
    project: gift-service
    tier: backend
type: Opaque
data:
  JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjJBmRmMOFdYbW9oSk1Ddm1nUWdnYUV5cGE1RT0=
  KAKAO_CLIENT_ID: YWMYMGQ4NGY5N2I2NzlmMGJiZDlhODA2NWJhODIzZjM=
  KAKAO_CLIENT_SECRET: RnczSm1MNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE=
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: gift-app
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  replicas: 1 # From source_2
  selector:
    matchLabels:
      app: gift-app
  template:
    metadata:
      labels:
        app: gift-app
        project: gift-service
        tier: frontend
    spec:
      containers:
        - name: gift-app
          image: sk124590/gift-app:2.1 # From source_2
          ports:
            - containerPort: 8085
          env:
            - name: API_GATEWAY_URI
              valueFrom:
                configMapKeyRef:

```

```
      name: gift-config
      key: API_GATEWAY_URI
    - name: KAKAO_REDIRECT_URI
      valueFrom:
        configMapKeyRef:
          name: gift-config
          key: KAKAO_REDIRECT_URI
    - name: JWT_SECRET
      valueFrom:
        secretKeyRef:
          name: gift-secret
          key: JWT_SECRET
  resources:
    requests:
      cpu: "150m"
      memory: "512Mi"
    limits:
      cpu: "1000m"
      memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: gift-app-svc
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  type: LoadBalancer # Exposing gift-app to external traffic
  ports:
    - port: 8080
      targetPort: 8085
  selector:
    app: gift-app
```

YAML 위치와 내용	참조된 Source	비고
gift-app.Deployment.spec.replicas = 1	source_2	gift-app 복제 수 정의
gift-app.Deployment.spec.template.spec.containers[0].image = sk124590/gift-app:2.1	source_2	gift-app 컨테이너 이미지/버전

특징: 배포 실패. configMap에서 환경 변수 정의 X