

```

apiVersion: v1
kind: Secret
metadata:
  name: gift-secret
  labels:
    app: gift-secret
    project: gift-service
    tier: backend
# 민감 정보를 Base64로 인코딩하여 저장합니다.
data:
  JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjJBRmxMOFdYbW9oSk1Ddm1nUWdnYUV5cGE1RT0=
  KAKAO_CLIENT_ID: YWMyMGQ4NGY5N2I2NzlmMGJiZDlhODA2NWJhODIzZjM=
  KAKAO_CLIENT_SECRET: RnczSm1MNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE=
---
apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config
  labels:
    app: gift-config
    project: gift-service
    tier: backend
data:
  API_GATEWAY_URI: "http://api-gateway-svc:8080"
  SERVICE_USER_URI: "http://user-service-svc:8084"
  SERVICE_PRODUCT_URI: "http://product-service-svc:8081"
  SERVICE_WISH_URI: "http://wish-service-svc:8082"
  SERVICE_ORDER_URI: "http://order-service-svc:8083"
  KAKAO_REDIRECT_URI: "http://localhost:8080/members/login/oauth2/code/kakao"
  FRONT_DOMAIN: "http://localhost:8080"
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: api-gateway
  labels:
    app: api-gateway
    project: gift-service
    tier: backend
spec:
  replicas: 1 # From source_6
  selector:
    matchLabels:
      app: api-gateway
  template:
    metadata:
      labels:
        app: api-gateway
    spec:
      containers:
        - name: api-gateway
          image: sk124590/api-gateway:2.1 # From source_6

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    ports:
      - containerPort: 8080 # From source_6
  envFrom:
    - configMapRef:
        name: gift-config
    - secretRef:
        name: gift-secret
  resources:
    requests:
      cpu: "100m"
      memory: "256Mi"
    limits:
      cpu: "500m"
      memory: "512Mi"
---
apiVersion: v1
kind: Service
metadata:
  name: api-gateway-svc
  labels:
    app: api-gateway
    project: gift-service
    tier: backend
spec:
  type: ClusterIP
  selector:
    app: api-gateway
  ports:
    - port: 8080
      targetPort: 8080
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: user-service
  labels:
    app: user-service
    project: gift-service
    tier: backend
spec:
  replicas: 1 # From source_8
  selector:
    matchLabels:
      app: user-service
  template:
    metadata:
      labels:
        app: user-service
    spec:
      containers:
        - name: user-service
          image: sk124590/user-service:2.1 # From source_8
          ports:
            - containerPort: 8084 # From source_8
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    envFrom:
      - configMapRef:
          name: gift-config
      - secretRef:
          name: gift-secret
    resources:
      requests:
        cpu: "150m"
        memory: "512Mi"
      limits:
        cpu: "1000m"
        memory: "1Gi"
  ---
  apiVersion: v1
  kind: Service
  metadata:
    name: user-service-svc
    labels:
      app: user-service
      project: gift-service
      tier: backend
  spec:
    type: ClusterIP
    selector:
      app: user-service
    ports:
      - port: 8084
        targetPort: 8084
  ---
  apiVersion: apps/v1
  kind: Deployment
  metadata:
    name: product-service
    labels:
      app: product-service
      project: gift-service
      tier: backend
  spec:
    replicas: 1 # From source_10
    selector:
      matchLabels:
        app: product-service
    template:
      metadata:
        labels:
          app: product-service
      spec:
        containers:
          - name: product-service
            image: sk124590/product-service:2.1 # From source_10
            ports:
              - containerPort: 8081 # From source_10
            resources:
              requests:

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        cpu: "150m"
        memory: "512Mi"
      limits:
        cpu: "1000m"
        memory: "1Gi"
    ---
  apiVersion: v1
  kind: Service
  metadata:
    name: product-service-svc
    labels:
      app: product-service
      project: gift-service
      tier: backend
  spec:
    type: ClusterIP
    selector:
      app: product-service
    ports:
      - port: 8081
        targetPort: 8081
    ---
  apiVersion: apps/v1
  kind: Deployment
  metadata:
    name: wish-service
    labels:
      app: wish-service
      project: gift-service
      tier: backend
  spec:
    replicas: 1 # From source_4
    selector:
      matchLabels:
        app: wish-service
    template:
      metadata:
        labels:
          app: wish-service
      spec:
        containers:
          - name: wish-service
            image: sk124590/wish-service:2.1 # From source_4
            ports:
              - containerPort: 8082 # From source_4
            envFrom:
              - configMapRef:
                  name: gift-config
            resources:
              requests:
                cpu: "100m"
                memory: "512Mi"
              limits:
                cpu: "700m"

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        memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: wish-service-svc
  labels:
    app: wish-service
    project: gift-service
    tier: backend
spec:
  type: ClusterIP
  selector:
    app: wish-service
  ports:
    - port: 8082
      targetPort: 8082
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: order-service
  labels:
    app: order-service
    project: gift-service
    tier: backend
spec:
  replicas: 1 # From source_7
  selector:
    matchLabels:
      app: order-service
  template:
    metadata:
      labels:
        app: order-service
    spec:
      containers:
        - name: order-service
          image: sk124590/order-service:2.1 # From source_7
          ports:
            - containerPort: 8083 # From source_7
          envFrom:
            - configMapRef:
                name: gift-config
            - secretRef:
                name: gift-secret
          resources:
            requests:
              cpu: "100m"
              memory: "512Mi"
            limits:
              cpu: "700m"
              memory: "1Gi"
---

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```
apiVersion: v1
kind: Service
metadata:
  name: order-service-svc
  labels:
    app: order-service
    project: gift-service
    tier: backend
spec:
  type: ClusterIP
  selector:
    app: order-service
  ports:
    - port: 8083
      targetPort: 8083
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: gift-app
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  replicas: 1 # From source_10
  selector:
    matchLabels:
      app: gift-app
  template:
    metadata:
      labels:
        app: gift-app
    spec:
      containers:
        - name: gift-app
          image: sk124590/gift-app:2.1 # From source_10
          ports:
            - containerPort: 8085 # From source_10
          envFrom:
            - configMapRef:
                name: gift-config
            - secretRef:
                name: gift-secret
          resources:
            requests:
              cpu: "100m"
              memory: "512Mi"
            limits:
              cpu: "500m"
              memory: "1Gi"
---
apiVersion: v1
kind: Service
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metadata:
  name: gift-app-svc
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  type: LoadBalancer
  selector:
    app: gift-app
  ports:
    - port: 8080
      targetPort: 8085

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YAML 위치와 내용	참조된 Source	비고
api-gateway.Deployment.spec.replicas = 1	source_6	레플리카 수
api-gateway.Deployment.spec.template.spec.containers[0].image = sk124590/api-gateway:2.1	source_6	컨테이너 이미지 태그
api-gateway.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8080	source_6	컨테이너 포트
user-service.Deployment.spec.replicas = 1	source_8	레플리카 수
user-service.Deployment.spec.template.spec.containers[0].image = sk124590/user-service:2.1	source_8	컨테이너 이미지 태그
user-service.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8084	source_8	컨테이너 포트
product-service.Deployment.spec.replicas = 1	source_10	레플리카 수
product-service.Deployment.spec.template.spec.containers[0].image = sk124590/product-service:2.1	source_10	컨테이너 이미지 태그
product-service.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8081	source_10	컨테이너 포트
wish-service.Deployment.spec.replicas = 1	source_4	레플리카 수
wish-service.Deployment.spec.template.spec.containers[0].image = sk124590/wish-service:2.1	source_4	컨테이너 이미지 태그
wish-service.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8082	source_4	컨테이너 포트

YAML 위치와 내용	참조된 Source	비고
order-service.Deployment.spec.replicas = 1	source_7	레플리카 수
order-service.Deployment.spec.template.spec.containers[0].image = sk124590/order-service:2.1	source_7	컨테이너 이미지 태그
order-service.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8083	source_7	컨테이너 포트
gift-app.Deployment.spec.replicas = 1	source_10	레플리카 수
gift-app.Deployment.spec.template.spec.containers[0].image = sk124590/gift-app:2.1	source_10	컨테이너 이미지 태그
gift-app.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8085	source_10	컨테이너 포트