

```

apiVersion: v1
kind: Secret
metadata:
  name: gift-secret # From source_5
  labels:
    app: gift-service
    project: gift-service
    tier: backend
  type: Opaque
  data:
    JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjJBRmxMOFdYbW9oSk1Ddm1nUWdnYUV5cGE1RT0= #
From source_5
    KAKAO_CLIENT_ID: YWMyMGQ4NGY5N2I2NzlmMGJiZD1hODA2NWJhODIzZjM= # From source_5
    KAKAO_CLIENT_SECRET: RnczSmIMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE= # From
source_2
---
apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config # From source_5
  labels:
    app: gift-service
    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 # From source_6
  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
  ports:
    - containerPort: 8080 # From source_6
  envFrom:
    - configMapRef:
        name: gift-config # From source_6
    - secretRef:
        name: gift-secret # From source_6
  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
  ports:
    - port: 8080
      targetPort: 8080
  selector:
    app: api-gateway
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: user-service # From source_8
  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
    envFrom:
      - configMapRef:
          name: gift-config # From source_8
      - secretRef:
          name: gift-secret # From source_8
    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
  ports:
    - port: 8084
      targetPort: 8084
  selector:
    app: user-service
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: product-service # From source_10
  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:
        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
  ports:
    - port: 8081
      targetPort: 8081
  selector:
    app: product-service
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: wish-service # From source_4
  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 # From source_4
          resources:
            requests:
              cpu: "100m"
              memory: "512Mi"

```

```

      limits:
        cpu: "700m"
        memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: wish-service-svc
  labels:
    app: wish-service
    project: gift-service
    tier: backend
spec:
  type: ClusterIP
  ports:
    - port: 8082
      targetPort: 8082
  selector:
    app: wish-service
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: order-service # From source_7
  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 # From source_7
            - secretRef:
                name: gift-secret # From source_7
          resources:
            requests:
              cpu: "100m"
              memory: "512Mi"
            limits:
              cpu: "700m"

```

```
        memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: order-service-svc
  labels:
    app: order-service
    project: gift-service
    tier: backend
spec:
  type: ClusterIP
  ports:
    - port: 8083
      targetPort: 8083
  selector:
    app: order-service
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: gift-app # From source_8
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  replicas: 1 # From source_8
  selector:
    matchLabels:
      app: gift-app
  template:
    metadata:
      labels:
        app: gift-app
    spec:
      containers:
        - name: gift-app
          image: sk124590/gift-app:2.1 # From source_8
          ports:
            - containerPort: 8085 # From source_8
          envFrom:
            - configMapRef:
                name: gift-config # From source_8
            - secretRef:
                name: gift-secret # From source_8
          resources:
            requests:
              cpu: "100m"
              memory: "512Mi"
            limits:
              cpu: "500m"
              memory: "1Gi"
---
```

```

apiVersion: v1
kind: Service
metadata:
  name: gift-app-svc
  labels:
    app: gift-app
    project: gift-service
    tier: frontend
spec:
  type: LoadBalancer
  ports:
    - port: 8080
      targetPort: 8085
  selector:
    app: gift-app

```

YAML 위치와 내용	참조된 Source	비고
gift-secret.Secret.metadata.name = gift-secret	source_5	Secret 리소스 이름
gift-secret.Secret.data.JWT_SECRET = WW4ya2ppYmRkRkFXdG5QSjJBRmxMOFdYbW9oSklDdmInUWdnYUV5cGE1RT0=	source_5	JWT 서명 키 (Base64)
gift-secret.Secret.data.KAKAO_CLIENT_ID = YWMYMGQ4NGY5N2l2NzlmMGJiZDIhODA2NWJhODIzZjM=	source_5	카카오 OAuth 클라이언트 ID(Base64)
gift-secret.Secret.data.KAKAO_CLIENT_SECRET = RnczSmlMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE=	source_2	카카오 OAuth 클라이언트 시크릿(Base64)
gift-config.ConfigMap.metadata.name = gift-config	source_5	ConfigMap 리소스 이름
api-gateway.Deployment.metadata.name = api-gateway	source_6	Deployment 이름
api-gateway.Deployment.spec.replicas = 1	source_6	파드 복제 수
api-gateway.Deployment.spec.template.spec.containers[api-gateway].image = sk124590/api-gateway:2.1	source_6	컨테이너 이미지
api-gateway.Deployment.spec.template.spec.containers[api-gateway].ports[0].containerPort = 8080	source_6	컨테이너 포트
api-gateway.Deployment.spec.template.spec.containers[api-gateway].envFrom[0].configMapRef.name = gift-config	source_6	환경 변수 주입 (ConfigMap)

YAML 위치와 내용	참조된 Source	비고
api-gateway.Deployment.spec.template.spec.containers[api-gateway].envFrom[1].secretRef.name = gift-secret	source_6	환경 변수 주입(Secret)
user-service.Deployment.metadata.name = user-service	source_8	Deployment 이름
user-service.Deployment.spec.replicas = 1	source_8	파드 복제 수
user-service.Deployment.spec.template.spec.containers[user-service].image = sk124590/user-service:2.1	source_8	컨테이너 이미지
user-service.Deployment.spec.template.spec.containers[user-service].ports[0].containerPort = 8084	source_8	컨테이너 포트
user-service.Deployment.spec.template.spec.containers[user-service].envFrom[0].configMapRef.name = gift-config	source_8	환경 변수 주입 (ConfigMap)
user-service.Deployment.spec.template.spec.containers[user-service].envFrom[1].secretRef.name = gift-secret	source_8	환경 변수 주입(Secret)
product-service.Deployment.metadata.name = product-service	source_10	Deployment 이름
product-service.Deployment.spec.replicas = 1	source_10	파드 복제 수
product-service.Deployment.spec.template.spec.containers[product-service].image = sk124590/product-service:2.1	source_10	컨테이너 이미지
product-service.Deployment.spec.template.spec.containers[product-service].ports[0].containerPort = 8081	source_10	컨테이너 포트
wish-service.Deployment.metadata.name = wish-service	source_4	Deployment 이름
wish-service.Deployment.spec.replicas = 1	source_4	파드 복제 수
wish-service.Deployment.spec.template.spec.containers[wish-service].image = sk124590/wish-service:2.1	source_4	컨테이너 이미지
wish-service.Deployment.spec.template.spec.containers[wish-service].ports[0].containerPort = 8082	source_4	컨테이너 포트
wish-service.Deployment.spec.template.spec.containers[wish-service].envFrom[0].configMapRef.name = gift-config	source_4	환경 변수 주입 (ConfigMap)
order-service.Deployment.metadata.name = order-service	source_7	Deployment 이름
order-service.Deployment.spec.replicas = 1	source_7	파드 복제 수

YAML 위치와 내용	참조된 Source	비고
order-service.Deployment.spec.template.spec.containers[order-service].image = sk124590/order-service:2.1	source_7	컨테이너 이미지
order-service.Deployment.spec.template.spec.containers[order-service].ports[0].containerPort = 8083	source_7	컨테이너 포트
order-service.Deployment.spec.template.spec.containers[order-service].envFrom[0].configMapRef.name = gift-config	source_7	환경 변수 주입 (ConfigMap)
order-service.Deployment.spec.template.spec.containers[order-service].envFrom[1].secretRef.name = gift-secret	source_7	환경 변수 주입 (Secret)
gift-app.Deployment.metadata.name = gift-app	source_8	Deployment 이름
gift-app.Deployment.spec.replicas = 1	source_8	파드 복제 수
gift-app.Deployment.spec.template.spec.containers[gift-app].image = sk124590/gift-app:2.1	source_8	컨테이너 이미지
gift-app.Deployment.spec.template.spec.containers[gift-app].ports[0].containerPort = 8085	source_8	컨테이너 포트
gift-app.Deployment.spec.template.spec.containers[gift-app].envFrom[0].configMapRef.name = gift-config	source_8	환경 변수 주입 (ConfigMap)
gift-app.Deployment.spec.template.spec.containers[gift-app].envFrom[1].secretRef.name = gift-secret	source_8	환경 변수 주입 (Secret)

비고: data가 metaData의 하위 필드로 들어감