```yaml
apiVersion: v1
kind: Secret
metadata:
  name: gift-secret # From source_5
  labels:
    project: gift-service
    tier: backend
    app: gift-secret
  type: Opaque
  data:
    JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjJBRmxxMOFdYbW9oSk1DdmlnUWdnYUV5cGE1RT0= #
From source_5
    KAKAO_CLIENT_ID: YWMyMGQ4NGY5N2I2NzlmMGJiZDlhODA2NWJhODIzZjM= # From source_5
    KAKAO_CLIENT_SECRET: RnczSmlMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE= # From
source_2
---
apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config # From source_5
  labels:
    project: gift-service
    tier: backend
    app: gift-config
  data:
    API_GATEWAY_URI: http://api-gateway-svc:8080 # From source_5
    SERVICE_USER_URI: http://user-service-svc:8084 # From source_5
    SERVICE_PRODUCT_URI: http://product-service-svc:8081 # From source_5
    SERVICE_WISH_URI: http://wish-service-svc:8082 # From source_5
    SERVICE_ORDER_URI: http://order-service-svc:8083 # From source_5
    KAKAO_REDIRECT_URI: http://localhost:8080/members/login/oauth2/code/kakao #
From source_5
    FRONT_DOMAIN: http://localhost:8080 # From source_5
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: api-gateway # From source_1
  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
        project: gift-service
```

```yaml
        tier: backend
    spec:
      containers:
      - name: api-gateway
        image: sk124590/api-gateway:2.1 # From source_6
        ports:
        - containerPort: 8080
        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 # From source_12
  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_1
  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
        project: gift-service
```

```yaml
        tier: backend
    spec:
      containers:
      - name: user-service
        image: sk124590/user-service:2.1 # From source_8
        ports:
        - containerPort: 8084
        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 # From source_12
  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_1
  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
        project: gift-service
```

```yaml
        tier: backend
    spec:
      containers:
      - name: product-service
        image: sk124590/product-service:2.1 # From source_10
        ports:
        - containerPort: 8081
        resources:
          requests:
            cpu: "150m"
            memory: "512Mi"
          limits:
            cpu: "1000m"
            memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: product-service-svc # From source_12
  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_1
  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
        project: gift-service
        tier: backend
    spec:
      containers:
      - name: wish-service
        image: sk124590/wish-service:2.1 # From source_4
```

```yaml
        ports:
        - containerPort: 8082
        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 # From source_12
  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_1
  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
        project: gift-service
        tier: backend
    spec:
      containers:
      - name: order-service
        image: sk124590/order-service:2.1 # From source_7
        ports:
        - containerPort: 8083
```

```yaml
        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 # From source_12
  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_1
  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
        project: gift-service
        tier: frontend
    spec:
      containers:
      - name: gift-app
        image: sk124590/gift-app:2.1 # From source_10
        ports:
        - containerPort: 8085
```

```yaml
      envFrom:
      - configMapRef:
          name: gift-config # From source_10
      - secretRef:
          name: gift-secret # From source_10
      resources:
        requests:
          cpu: "100m"
          memory: "512Mi"
        limits:
          cpu: "500m"
          memory: "1Gi"
---
apiVersion: v1
kind: Service
metadata:
  name: gift-app-svc # From source_12
  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 = WW4y...RT0=	source_5	JWT 서명 키(Base64)
gift-secret.Secret.data.KAKAO_CLIENT_ID = YWMy...ZjM=	source_5	카카오 OAuth 클라이언트 ID(Base64)
gift-secret.Secret.data.KAKAO_CLIENT_SECRET = Rncz...RUE=	source_2	카카오 OAuth 클라이언트 시크릿(Base64)
gift-config.ConfigMap.metadata.name = gift-config	source_5	ConfigMap 리소스 이름
gift-config.ConfigMap.data.API_GATEWAY_URI = http://api-gateway-svc:8080	source_5	API 게이트웨이 내부 DNS
gift-config.ConfigMap.data.SERVICE_USER_URI = http://user-service-svc:8084	source_5	사용자 서비스 내부 주소
gift-config.ConfigMap.data.SERVICE_PRODUCT_URI = http://product-service-svc:8081	source_5	상품 서비스 내부 주소

YAML 위치와 내용	참조된 Source	비고
gift-config.ConfigMap.data.SERVICE_WISH_URI = http://wish-service-svc:8082	source_5	위시 서비스 내부 주소
gift-config.ConfigMap.data.SERVICE_ORDER_URI = http://order-service-svc:8083	source_5	주문 서비스 내부 주소
gift-config.ConfigMap.data.KAKAO_REDIRECT_URI = http://localhost:8080/members/login/oauth2/code/kakao	source_5	카카오 OAuth 리다이렉트 URI
gift-config.ConfigMap.data.FRONT_DOMAIN = http://localhost:8080	source_5	프론트엔드 도메인
api-gateway.Deployment.metadata.name = api-gateway	source_1	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 태그
api-gateway.Deployment.spec.template.spec.containers[api-gateway].envFrom[0].configMapRef.name = gift-config	source_6	환경변수 주입 (ConfigMap)
api-gateway.Deployment.spec.template.spec.containers[api-gateway].envFrom[1].secretRef.name = gift-secret	source_6	환경변수 주입 (Secret)
api-gateway-svc.Service.metadata.name = api-gateway-svc	source_12	Service 이름
user-service.Deployment.metadata.name = user-service	source_1	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 태그
user-service.Deployment.spec.template.spec.containers[user-service].envFrom[0].configMapRef.name = gift-config	source_8	환경변수 주입 (ConfigMap)
user-service.Deployment.spec.template.spec.containers[user-service].envFrom[1].secretRef.name = gift-secret	source_8	환경변수 주입 (Secret)
user-service-svc.Service.metadata.name = user-service-svc	source_12	Service 이름
product-service.Deployment.metadata.name = product-service	source_1	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 태그
product-service-svc.Service.metadata.name = product-service-svc	source_12	Service 이름
wish-service.Deployment.metadata.name = wish-service	source_1	Deployment 이름
wish-service.Deployment.spec.replicas = 1	source_4	파드 복제 수

YAML 위치와 내용	참조된 Source	비고
wish-service.Deployment.spec.template.spec.containers[wish-service].image = sk124590/wish-service:2.1	source_4	컨테이너 이미지 태그
wish-service.Deployment.spec.template.spec.containers[wish-service].envFrom[0].configMapRef.name = gift-config	source_4	환경변수 주입 (ConfigMap)
wish-service-svc.Service.metadata.name = wish-service-svc	source_12	Service 이름
order-service.Deployment.metadata.name = order-service	source_1	Deployment 이름
order-service.Deployment.spec.replicas = 1	source_7	파드 복제 수
order-service.Deployment.spec.template.spec.containers[order-service].image = sk124590/order-service:2.1	source_7	컨테이너 이미지 태그
order-service.Deployment.spec.template.spec.containers[order-service].envFrom[0].configMapRef.name = gift-config	source_7	환경변수 주입 (ConfigMap)
order-service.Deployment.spec.template.spec.containers[order-service].envFrom[1].secretRef.name = gift-secret	source_7	환경변수 주입 (Secret)
order-service-svc.Service.metadata.name = order-service-svc	source_12	Service 이름
gift-app.Deployment.metadata.name = gift-app	source_1	Deployment 이름
gift-app.Deployment.spec.replicas = 1	source_10	파드 복제 수
gift-app.Deployment.spec.template.spec.containers[gift-app].image = sk124590/gift-app:2.1	source_10	컨테이너 이미지 태그
gift-app.Deployment.spec.template.spec.containers[gift-app].envFrom[0].configMapRef.name = gift-config	source_10	환경변수 주입 (ConfigMap)
gift-app.Deployment.spec.template.spec.containers[gift-app].envFrom[1].secretRef.name = gift-secret	source_10	환경변수 주입 (Secret)
gift-app-svc.Service.metadata.name = gift-app-svc	source_12	Service 이름

비고: data가 metaData 하위 필드로 들어감