```yaml
apiVersion: v1
kind: Secret
metadata:
  name: gift-secret # From source_5
  labels:
    app: gift-service
    project: gift-service
    tier: backend # From source_11
data:
  JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjjJBRmxMOFdYbW9oSk1DdmlnUWdnYYUV5cGE1RT0= # From
source_5
  KAKAO_CLIENT_ID: YWMyMGQ4NGY5N2I2NzlmMGJiZDlhODA2NWJhODIzZjM= # From source_5
  KAKAO_CLIENT_SECRET: RnczSmlMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE= # From source_5
---
apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config # From source_5
  labels:
    app: gift-service
    project: gift-service
    tier: backend # From source_11
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
  labels:
    app: api-gateway # From source_6
    project: gift-service
    tier: backend # From source_11
spec:
  replicas: 1 # From source_6
  selector:
    matchLabels:
      app: api-gateway # From source_6
  template:
    metadata:
      labels:
        app: api-gateway # From source_6
        project: gift-service
        tier: backend # From source_11
    spec:
      containers:
      - name: api-gateway
```

```yaml
        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" # From source_6
            memory: "256Mi" # From source_6
          limits:
            cpu: "500m" # From source_6
            memory: "512Mi" # From source_6
---
apiVersion: v1
kind: Service
metadata:
  name: api-gateway-svc
  labels:
    app: api-gateway # From source_6
    project: gift-service
    tier: backend # From source_11
spec:
  type: ClusterIP # From source_12
  ports:
  - port: 8080 # From source_6
    targetPort: 8080 # From source_6
  selector:
    app: api-gateway # From source_6
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: user-service
  labels:
    app: user-service # From source_8
    project: gift-service
    tier: backend # From source_11
spec:
  replicas: 1 # From source_8
  selector:
    matchLabels:
      app: user-service # From source_8
  template:
    metadata:
      labels:
        app: user-service # From source_8
        project: gift-service
        tier: backend # From source_11
    spec:
      containers:
      - name: user-service
        image: sk124590/user-service:2.1 # From source_8
        ports:
```

```yaml
        - containerPort: 8084 # From source_8
          envFrom:
          - configMapRef:
              name: gift-config # From source_8
          - secretRef:
              name: gift-secret # From source_8
          resources:
            requests:
              cpu: "150m" # From source_8
              memory: "512Mi" # From source_8
            limits:
              cpu: "1000m" # From source_8
              memory: "1Gi" # From source_8
---
apiVersion: v1
kind: Service
metadata:
  name: user-service-svc
  labels:
    app: user-service # From source_8
    project: gift-service
    tier: backend # From source_11
spec:
  type: ClusterIP # From source_12
  ports:
  - port: 8084 # From source_8
    targetPort: 8084 # From source_8
  selector:
    app: user-service # From source_8
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: product-service
  labels:
    app: product-service # From source_10
    project: gift-service
    tier: backend # From source_11
spec:
  replicas: 1 # From source_11
  selector:
    matchLabels:
      app: product-service # From source_10
  template:
    metadata:
      labels:
        app: product-service # From source_10
        project: gift-service
        tier: backend # From source_11
    spec:
      containers:
      - name: product-service
        image: sk124590/product-service:2.1 # From source_10
        ports:
        - containerPort: 8081 # From source_10
        resources:
```

```yaml
          requests:
            cpu: "150m" # From source_10
            memory: "512Mi" # From source_10
          limits:
            cpu: "1000m" # From source_10
            memory: "1Gi" # From source_10
---
apiVersion: v1
kind: Service
metadata:
  name: product-service-svc
  labels:
    app: product-service # From source_10
    project: gift-service
    tier: backend # From source_11
spec:
  type: ClusterIP # From source_12
  ports:
  - port: 8081 # From source_10
    targetPort: 8081 # From source_10
  selector:
    app: product-service # From source_10
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: wish-service
  labels:
    app: wish-service # From source_4
    project: gift-service
    tier: backend # From source_11
spec:
  replicas: 1 # From source_4
  selector:
    matchLabels:
      app: wish-service # From source_4
  template:
    metadata:
      labels:
        app: wish-service # From source_4
        project: gift-service
        tier: backend # From source_11
    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" # From source_4
            memory: "512Mi" # From source_4
          limits:
```

```yaml
          cpu: "700m" # From source_4
          memory: "1Gi" # From source_4
---
apiVersion: v1
kind: Service
metadata:
  name: wish-service-svc
  labels:
    app: wish-service # From source_4
    project: gift-service
    tier: backend # From source_11
spec:
  type: ClusterIP # From source_12
  ports:
  - port: 8082 # From source_4
    targetPort: 8082 # From source_4
  selector:
    app: wish-service # From source_4
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: order-service
  labels:
    app: order-service # From source_7
    project: gift-service
    tier: backend # From source_11
spec:
  replicas: 1 # From source_7
  selector:
    matchLabels:
      app: order-service # From source_7
  template:
    metadata:
      labels:
        app: order-service # From source_7
        project: gift-service
        tier: backend # From source_11
    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" # From source_7
            memory: "512Mi" # From source_7
          limits:
            cpu: "700m" # From source_7
            memory: "1Gi" # From source_7
```

```yaml
---
apiVersion: v1
kind: Service
metadata:
  name: order-service-svc
  labels:
    app: order-service # From source_7
    project: gift-service
    tier: backend # From source_11
spec:
  type: ClusterIP # From source_12
  ports:
  - port: 8083 # From source_7
    targetPort: 8083 # From source_7
  selector:
    app: order-service # From source_7
---
apiVersion: apps/v1
kind: Deployment
metadata:
  name: gift-app
  labels:
    app: gift-app # From source_8
    project: gift-service
    tier: frontend # From source_11
spec:
  replicas: 1 # From source_8
  selector:
    matchLabels:
      app: gift-app # From source_8
  template:
    metadata:
      labels:
        app: gift-app # From source_8
        project: gift-service
        tier: frontend # From source_11
    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" # From source_8
            memory: "512Mi" # From source_8
          limits:
            cpu: "500m" # From source_8
            memory: "1Gi" # From source_8
---
apiVersion: v1
```

```yaml
kind: Service
metadata:
  name: gift-app-svc
  labels:
    app: gift-app # From source_8
    project: gift-service
    tier: frontend # From source_11
spec:
  type: LoadBalancer # From source_12
  ports:
  - port: 8080 # From source_12
    targetPort: 8085 # From source_12
  selector:
    app: gift-app # From source_8
```

YAML 위치와 내용	참조된 Source	비고
gift-secret.Secret.metadata.name = gift-secret	source_5	Secret 리소스 이름
gift-secret.Secret.metadata.labels.tier = backend	source_11	공통 라벨 정책(백엔드 계층)
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_5	카카오 OAuth 클라이언트 시크릿(Base64)
gift-config.ConfigMap.metadata.name = gift-config	source_5	ConfigMap 리소스 이름
gift-config.ConfigMap.metadata.labels.tier = backend	source_11	공통 라벨 정책(백엔드 계층)
gift-config.ConfigMap.data.API_GATEWAY_URI = http://api-gateway-svc:8080	source_5	API 게이트웨이 내부 DNS 주소
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 리다 이렉트 URI
gift-config.ConfigMap.data.FRONT_DOMAIN = http://localhost:8080	source_5	프론트엔드 도메인
api-gateway.Deployment.metadata.labels.app = api-gateway	source_6	서비스 식별 라벨
api-gateway.Deployment.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
api-gateway.Deployment.spec.replicas = 1	source_6	파드 복제 수
api-gateway.Deployment.spec.selector.matchLabels.app = api-gateway	source_6	파드 선택 라벨
api-gateway.Deployment.spec.template.metadata.labels.app = api-gateway	source_6	파드 라벨
api-gateway.Deployment.spec.template.metadata.labels.tier = backend	source_11	파드 계층 라벨
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
api-gateway.Deployment.spec.template.spec.containers[0].envFrom[0].configMapRef.name = gift-config	source_6	환경변수 주입 (ConfigMap)
api-gateway.Deployment.spec.template.spec.containers[0].envFrom[1].secretRef.name = gift-secret	source_6	환경변수 주입(Secret)
api-gateway.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 100m	source_6	CPU 요청
api-gateway.Deployment.spec.template.spec.containers[0].resources.requests.memory = 256Mi	source_6	메모리 요청
api-gateway.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 500m	source_6	CPU 제한
api-gateway.Deployment.spec.template.spec.containers[0].resources.limits.memory = 512Mi	source_6	메모리 제한
api-gateway-svc.Service.metadata.labels.app = api-gateway	source_6	서비스 라벨

YAML 위치와 내용	참조된 Source	비고
api-gateway-svc.Service.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
api-gateway-svc.Service.spec.type = ClusterIP	source_12	서비스 타입 (내부 노출)
api-gateway-svc.Service.spec.ports[0].port = 8080	source_6	서비스 포트
api-gateway-svc.Service.spec.ports[0].targetPort = 8080	source_6	타깃 컨테이너 포트
api-gateway-svc.Service.spec.selector.app = api-gateway	source_6	파드 선택 라벨
user-service.Deployment.metadata.labels.app = user-service	source_8	서비스 식별 라벨
user-service.Deployment.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
user-service.Deployment.spec.replicas = 1	source_8	파드 복제 수
user-service.Deployment.spec.selector.matchLabels.app = user-service	source_8	파드 선택 라벨
user-service.Deployment.spec.template.metadata.labels.app = user-service	source_8	파드 라벨
user-service.Deployment.spec.template.metadata.labels.tier = backend	source_11	파드 계층 라벨
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
user-service.Deployment.spec.template.spec.containers[0].envFrom[0].configMapRef.name = gift-config	source_8	환경변수 주입 (ConfigMap)
user-service.Deployment.spec.template.spec.containers[0].envFrom[1].secretRef.name = gift-secret	source_8	환경변수 주입(Secret)
user-service.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 150m	source_8	CPU 요청
user-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_8	메모리 요청
user-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 1000m	source_8	CPU 제한
user-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_8	메모리 제한

YAML 위치와 내용	참조된 Source	비고
user-service-svc.Service.metadata.labels.app = user-service	source_8	서비스 라벨
user-service-svc.Service.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
user-service-svc.Service.spec.type = ClusterIP	source_12	서비스 타입 (내부 노출)
user-service-svc.Service.spec.ports[0].port = 8084	source_8	서비스 포트
user-service-svc.Service.spec.ports[0].targetPort = 8084	source_8	타깃 컨테이너 포트
user-service-svc.Service.spec.selector.app = user-service	source_8	파드 선택 라벨
product-service.Deployment.metadata.labels.app = product-service	source_10	서비스 식별 라벨
product-service.Deployment.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
product-service.Deployment.spec.replicas = 1	source_11	파드 복제 수
product-service.Deployment.spec.selector.matchLabels.app = product-service	source_10	파드 선택 라벨
product-service.Deployment.spec.template.metadata.labels.app = product-service	source_10	파드 라벨
product-service.Deployment.spec.template.metadata.labels.tier = backend	source_11	파드 계층 라벨
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
product-service.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 150m	source_10	CPU 요청
product-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_10	메모리 요청
product-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 1000m	source_10	CPU 제한
product-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_10	메모리 제한
product-service-svc.Service.metadata.labels.app = product-service	source_10	서비스 라벨
product-service-svc.Service.metadata.labels.tier = backend	source_11	백엔드 계층 라벨

YAML 위치와 내용	참조된 Source	비고
product-service-svc.Service.spec.type = ClusterIP	source_12	서비스 타입 (내부 노출)
product-service-svc.Service.spec.ports[0].port = 8081	source_10	서비스 포트
product-service-svc.Service.spec.ports[0].targetPort = 8081	source_10	타깃 컨테이너 포트
product-service-svc.Service.spec.selector.app = product-service	source_10	파드 선택 라벨
wish-service.Deployment.metadata.labels.app = wish-service	source_4	서비스 식별 라벨
wish-service.Deployment.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
wish-service.Deployment.spec.replicas = 1	source_4	파드 복제 수
wish-service.Deployment.spec.selector.matchLabels.app = wish-service	source_4	파드 선택 라벨
wish-service.Deployment.spec.template.metadata.labels.app = wish-service	source_4	파드 라벨
wish-service.Deployment.spec.template.metadata.labels.tier = backend	source_11	파드 계층 라벨
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
wish-service.Deployment.spec.template.spec.containers[0].envFrom[0].configMapRef.name = gift-config	source_4	환경변수 주입 (ConfigMap)
wish-service.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 100m	source_4	CPU 요청
wish-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_4	메모리 요청
wish-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 700m	source_4	CPU 제한
wish-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_4	메모리 제한
wish-service-svc.Service.metadata.labels.app = wish-service	source_4	서비스 라벨
wish-service-svc.Service.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
wish-service-svc.Service.spec.type = ClusterIP	source_12	서비스 타입 (내부 노출)

YAML 위치와 내용	참조된 Source	비고
wish-service-svc.Service.spec.ports[0].port = 8082	source_4	서비스 포트
wish-service-svc.Service.spec.ports[0].targetPort = 8082	source_4	타깃 컨테이너 포트
wish-service-svc.Service.spec.selector.app = wish-service	source_4	파드 선택 라벨
order-service.Deployment.metadata.labels.app = order-service	source_7	서비스 식별 라벨
order-service.Deployment.metadata.labels.tier = backend	source_11	백엔드 계층 라벨
order-service.Deployment.spec.replicas = 1	source_7	파드 복제 수
order-service.Deployment.spec.selector.matchLabels.app = order-service	source_7	파드 선택 라벨
order-service.Deployment.spec.template.metadata.labels.app = order-service	source_7	파드 라벨
order-service.Deployment.spec.template.metadata.labels.tier = backend	source_11	파드 계층 라벨
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
order-service.Deployment.spec.template.spec.containers[0].envFrom[0].configMapRef.name = gift-config	source_7	환경변수 주입 (ConfigMap)
order-service.Deployment.spec.template.spec.containers[0].envFrom[1].secretRef.name = gift-secret	source_7	환경변수 주입(Secret)
order-service.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 100m	source_7	CPU 요청
order-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_7	메모리 요청
order-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 700m	source_7	CPU 제한
order-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_7	메모리 제한
order-service-svc.Service.metadata.labels.app = order-service	source_7	서비스 라벨
order-service-svc.Service.metadata.labels.tier = backend	source_11	백엔드 계층 라벨

YAML 위치와 내용	참조된 Source	비고
order-service-svc.Service.spec.type = ClusterIP	source_12	서비스 타입 (내부 노출)
order-service-svc.Service.spec.ports[0].port = 8083	source_7	서비스 포트
order-service-svc.Service.spec.ports[0].targetPort = 8083	source_7	타깃 컨테이너 포트
order-service-svc.Service.spec.selector.app = order-service	source_7	파드 선택 라벨
gift-app.Deployment.metadata.labels.app = gift-app	source_8	서비스 식별 라벨
gift-app.Deployment.metadata.labels.tier = frontend	source_11	프론트엔드 계층 라벨
gift-app.Deployment.spec.replicas = 1	source_8	파드 복제 수
gift-app.Deployment.spec.selector.matchLabels.app = gift-app	source_8	파드 선택 라벨
gift-app.Deployment.spec.template.metadata.labels.app = gift-app	source_8	파드 라벨
gift-app.Deployment.spec.template.metadata.labels.tier = frontend	source_11	파드 계층 라벨
gift-app.Deployment.spec.template.spec.containers[0].image = sk124590/gift-app:2.1	source_8	컨테이너 이미지 태그
gift-app.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8085	source_8	컨테이너 포트
gift-app.Deployment.spec.template.spec.containers[0].envFrom[0].configMapRef.name = gift-config	source_8	환경변수 주입 (ConfigMap)
gift-app.Deployment.spec.template.spec.containers[0].envFrom[1].secretRef.name = gift-secret	source_8	환경변수 주입(Secret)
gift-app.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 100m	source_8	CPU 요청
gift-app.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_8	메모리 요청
gift-app.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 500m	source_8	CPU 제한
gift-app.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_8	메모리 제한
gift-app-svc.Service.metadata.labels.app = gift-app	source_8	서비스 라벨
gift-app-svc.Service.metadata.labels.tier = frontend	source_11	프론트엔드 계층 라벨

YAML 위치와 내용	참조된 Source	비고
gift-app-svc.Service.spec.type = LoadBalancer	source_12	서비스 타입 (외부 노출)
gift-app-svc.Service.spec.ports[0].port = 8080	source_12	외부 서비스 포트
gift-app-svc.Service.spec.ports[0].targetPort = 8085	source_12	타깃 컨테이너 포트
gift-app-svc.Service.spec.selector.app = gift-app	source_8	파드 선택 라벨