

```

apiVersion: v1
kind: Secret
metadata:
  name: gift-secret # From source_5
  labels:
    app: secret
    project: gift-service
    tier: backend
stringData:
  JWT_SECRET: WW4ya2ppYmRkRkFXdG5QSjJBRmxMOFdYbW9oSk1DdmInUWdnYUV5cGE1RT0= # From
source_5
  KAKAO_CLIENT_ID: YWMyMGQ4NGY5N2I2NzlmMGJiZDlhODA2NWJhODIzZjM= # From source_5
  KAKAO_CLIENT_SECRET: RnczSmIMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE= # From
source_5
---
apiVersion: v1
kind: ConfigMap
metadata:
  name: gift-config # From source_5
  labels:
    app: configmap
    project: gift-service
    tier: backend

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
    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
  resources:
    requests:
      cpu: "100m" # From source_6
      memory: "256Mi" # From source_6
    limits:
      cpu: "500m" # From source_6
      memory: "512Mi" # From source_6
  envFrom:
  - configMapRef:
      name: gift-config
  - secretRef:
      name: gift-secret
---
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
  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
    resources:
      requests:
        cpu: "150m" # From source_8
        memory: "512Mi" # From source_8
      limits:
        cpu: "1000m" # From source_8
        memory: "1Gi" # From source_8
    envFrom:
      - configMapRef:
          name: gift-config
      - secretRef:
          name: gift-secret
---
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
  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" # 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
    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
  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
          resources:
            requests:
              cpu: "100m" # From source_4
              memory: "512Mi" # From source_4
            limits:
              cpu: "700m" # From source_4
```

```
        memory: "1Gi" # From source_4
      envFrom:
      - configMapRef:
          name: gift-config
    ---
  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
    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
            resources:
              requests:
                cpu: "100m" # From source_7
                memory: "512Mi" # From source_7
              limits:
                cpu: "700m" # From source_7
                memory: "1Gi" # From source_7
            envFrom:
            - configMapRef:
                name: gift-config
```

```
- secretRef:
  name: gift-secret
---
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
  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
          resources:
            requests:
              cpu: "100m" # From source_10
              memory: "512Mi" # From source_10
            limits:
              cpu: "500m" # From source_10
              memory: "1Gi" # From source_10
      envFrom:
        - configMapRef:
            name: gift-config
        - secretRef:
            name: gift-secret
```

```
---
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	시크릿 리소스 이름
gift-secret.Secret.stringData.JWT_SECRET = WW4ya2ppYmRkRkFXdG5QSjJBRmxMOFdYbW9oSk1DdmInUWdnYUV5cGE1RT0=	source_5	JWT 서명 키(Base64)
gift-secret.Secret.stringData.KAKAO_CLIENT_ID = YWMYMGQ4NGY5N2I2NzlmMGJiZDIhODA2NWJhODIzZjM=	source_5	카카오 OAuth 클라이언트 ID(Base64)
gift-secret.Secret.stringData.KAKAO_CLIENT_SECRET = RnczSmlMNVBrcGV2WFZaOU9pVk04YmZiZ0hVUEQ1RUE=	source_5	카카오 OAuth 클라이언트 시크릿 (Base64)
gift-config.ConfigMap.metadata.name = gift-config	source_5	컨피그맵 리소스 이름
gift-config.ConfigMap.data.API_GATEWAY_URI = <a href="http://api-gateway-svc:8080">http://api-gateway-svc:8080</a>	source_5	API 게이트웨이 내부 접속 URI
gift-config.ConfigMap.data.SERVICE_USER_URI = <a href="http://user-service-svc:8084">http://user-service-svc:8084</a>	source_5	사용자 서비스 내부 URI

YAML 위치와 내용	참조된 Source	비고
gift-config.ConfigMap.data.SERVICE_PRODUCT_URI = <a href="http://product-service-svc:8081">http://product-service-svc:8081</a>	source_5	상품 서비스 내부 URI
gift-config.ConfigMap.data.SERVICE_WISH_URI = <a href="http://wish-service-svc:8082">http://wish-service-svc:8082</a>	source_5	위시 서비스 내부 URI
gift-config.ConfigMap.data.SERVICE_ORDER_URI = <a href="http://order-service-svc:8083">http://order-service-svc:8083</a>	source_5	주문 서비스 내부 URI
gift-config.ConfigMap.data.KAKAO_REDIRECT_URI = <a href="http://localhost:8080/members/login/oauth2/code/kakao">http://localhost:8080/members/login/oauth2/code/kakao</a>	source_5	카카오 OAuth 리다이렉트 URI
gift-config.ConfigMap.data.FRONT_DOMAIN = <a href="http://localhost:8080">http://localhost:8080</a>	source_5	프론트엔드 도메인
api-gateway.Deployment.spec.replicas = 1	source_6	API 게이트웨이 레플리카 수
api-gateway.Deployment.spec.template.spec.containers[0].image = sk124590/api-gateway:2.1	source_6	API 게이트웨이 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].resources.requests.cpu = 100m	source_6	CPU 요청량
api-gateway.Deployment.spec.template.spec.containers[0].resources.requests.memory = 256Mi	source_6	메모리 요청량
api-gateway.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 500m	source_6	CPU 한도
api-gateway.Deployment.spec.template.spec.containers[0].resources.limits.memory = 512Mi	source_6	메모리 한도
user-service.Deployment.spec.replicas = 1	source_8	사용자 서비스 레플리카 수



YAML 위치와 내용	참조된 Source	비고
user-service.Deployment.spec.template.spec.containers[0].image = sk124590/user-service:2.1	source_8	사용자 서비스 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].resources.requests.cpu = 150m	source_8	CPU 요청량
user-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_8	메모리 요청량
user-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 1000m	source_8	CPU 한도
user-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_8	메모리 한도
product-service.Deployment.spec.replicas = 1	source_10	상품 서비스 레플리카 수
product-service.Deployment.spec.template.spec.containers[0].image = sk124590/product-service:2.1	source_10	상품 서비스 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 요청량
product-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_10	메모리 요청량
product-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 1000m	source_10	CPU 한도
product-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_10	메모리 한도

YAML 위치와 내용	참조된 Source	비고
wish-service.Deployment.spec.replicas = 1	source_4	위시 서비스 레플리카 수
wish-service.Deployment.spec.template.spec.containers[0].image = sk124590/wish-service:2.1	source_4	위시 서비스 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].resources.requests.cpu = 100m	source_4	CPU 요청량
wish-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_4	메모리 요청량
wish-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 700m	source_4	CPU 한도
wish-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_4	메모리 한도
order-service.Deployment.spec.replicas = 1	source_7	주문 서비스 레플리카 수
order-service.Deployment.spec.template.spec.containers[0].image = sk124590/order-service:2.1	source_7	주문 서비스 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].resources.requests.cpu = 100m	source_7	CPU 요청량
order-service.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_7	메모리 요청량
order-service.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 700m	source_7	CPU 한도
order-service.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_7	메모리 한도

YAML 위치와 내용	참조된 Source	비고
gift-app.Deployment.spec.replicas = 1	source_10	프론트엔드(gift-app) 레플리카 수
gift-app.Deployment.spec.template.spec.containers[0].image = sk124590/gift-app:2.1	source_10	프론트엔드 이미지 태그
gift-app.Deployment.spec.template.spec.containers[0].ports[0].containerPort = 8085	source_10	컨테이너 포트
gift-app.Deployment.spec.template.spec.containers[0].resources.requests.cpu = 100m	source_10	CPU 요청량
gift-app.Deployment.spec.template.spec.containers[0].resources.requests.memory = 512Mi	source_10	메모리 요청량
gift-app.Deployment.spec.template.spec.containers[0].resources.limits.cpu = 500m	source_10	CPU 한도
gift-app.Deployment.spec.template.spec.containers[0].resources.limits.memory = 1Gi	source_10	메모리 한도

비고: stringData로 들어감