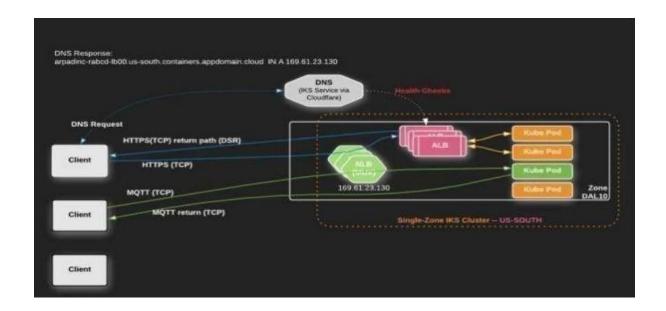
## **Deployment of App in IBM Cloud**

## **Deploy in Kubernetes Cluster**

Team ID	PNT2022TMID7822
Project Name	Nutrition Assistant Application

Step - 1: Deploy in Kubernetes cluster



```
Hostname: echoserver-deployment-859b75d8c4-w75jn

Pod Information:
    node name: 18.94.21.13
    pod nome: echoserver-deployment-859b75d8c4-w75jn
    pod nome: echoserver-deployment-859b75d8c4-w75jn
    pod nomespace: default
    pod IP: 172.30.45.7

Server values:
        server_version=nginx: 1.13.3 - luo: 10088

Request Information:
    client_address=172.30.45.5
    method-GET
    real pathw/
    query-
    request_version=1.1
    request_version=1.1
    request_scheme=http
    request_url=http://echoserver.arpad-ipvs-test-augl4.us-south.containers.appdomain.cloud:8080/

Request Headers:
    accept=*/*
    host=echoserver.arpad-ipvs-test-augl4.us-south.containers.appdomain.cloud
    user-agent=curl/7.34.8
    x-forwarded-for=195.218
    x-forwarded-for=195.218
    x-forwarded-porto=https
    x-global-k8fdic-transaction-id=fc9b6d1fbac1b7b63bf96abf02396378
    x-real-ip-195.218
    x-real-ip-195.218
    x-forwarded-proto=https
    x-global-k8fdic-transaction-id=fc9b6d1fbac1b7b63bf96abf02396378
    x-real-ip-195.218
Request Body:
    no body in request-
```

```
$ curl https://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud
 Hostname: echoserver-deployment-859b75d8c4-d6fdx
 Pod Information:
        node name:
                       18.73.115.19
        pod name: echoserver-deployment-859b75d8c4-d6fdx
pod namespace: defoult
        pod IP: 172.30.116.132
 Server values:
        server_version-nginx: 1.13.3 - lua: 10008
 Request Information:
        client_address=172.30.119.129
        method-GET
        real path-/
        query-
        request version=1.1
        request scheme-http
        request_uri=http://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud:8080/
 Request Headers:
        accept=*/*
        host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud
        user-agent-curl/7.54.0
        x-forwarded-for=10.184.100.58
        x-forwarded-host-echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud
        x-forwarded-port=443
        x-forwarded-proto-https
        x-global-k8fdic-transaction-id=838e8708691877ea4ac7448370362e22
x-real-ip=10.184.100.58
 Request Body:
       -no body in request-
$ curl http://169.61.18.4:1884
Hostname: echoserver-deployment-859b75d8c4-r6s62
```

```
Pod Information:
          node name:
                             10.73.115.27
                             echoserver-deployment-859b75d8c4-r6s62
default
          pod name:
          pod namespace: defaul
pod IP: 172.30.154.209
Server values:
          server_version=nginx: 1.13.3 - lua: 10008
Request Information:
          client_address=195.21
          method=GET
          real path=/
          query-
          request_version=1.1
          request_scheme=http
request_uri=http://169.61.18.4:8080/
Request Headers:
accept=*/*
host=169.61.18.4:1884
user-agent=curl/7.54.0
Request Body:
-no body in request-
```