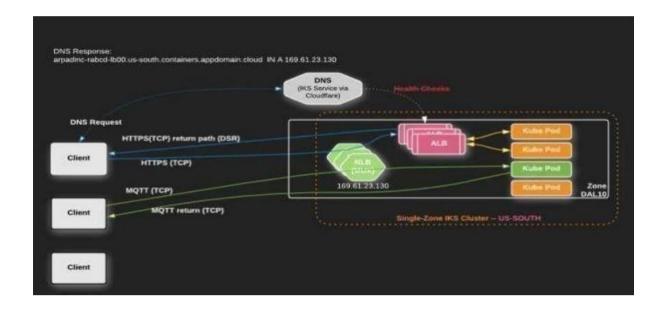
## **Deployment of App in IBM Cloud**

## **Deploy in Kubernetes Cluster**

Team ID	PNT2022TMID37397
Project Name	Nutrition Assistant Application

Step - 1: Deploy in Kubernetes cluster



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

Pod Information:
    node name: 10.94,21.13
    pod nome: echoserver-deployment-859b75d8c4-w75jn
    pod nome: pockerver-deployment-859b75d8c4-w75jn
    pod nomespace: default
    pod IP: 172.30.45.7

Server values:
    server_version=nginx: 1.13,3 - lua: 10088

Request Information:
    client.address=172.30.45.5
    method=GET
    real path=/
    query=
    request_version=1.1
    request_version=1.1
    request_version=1.1
    request_url=http://echoserver.arpad-ipvs-test-augl4.us-south.containers.appdamain.cloud:8088/

Request Headers:
    accept=*/*
    host=echoserver.arpad-ipvs-test-augl4.us-south.containers.appdamain.cloud
    user-appnt=curl/7,54.8
    x-forwarded-for=195.21
    x-forwarded-host=echoserver.arpad-ipvs-test-augl4.us-south.containers.appdamain.cloud
    x-forwarded-port=443
    x-forwarded-port=443
    x-forwarded-port=443
    x-forwarded-proto=https
    x-global=k8fdic-transaction-id=fc9b6d1faac1b7b62bf96abf02396378
    x-real-ip=195.21

Request Body:
    no body in request-
```

```
Hostname: echoserver-deployment-859b75d8c4-d6fdx
 Pod Information:
                     18.73.115.19
        node name:
        pod name:
                      echoserver-deployment-859b75d8c4-d6fdx
        pod namespace: default
       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:
        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
           pod name: echoserver-deployment-859b75d8c4-r6s62
pod namespace: default
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-
```

\$ curl https://echaserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud