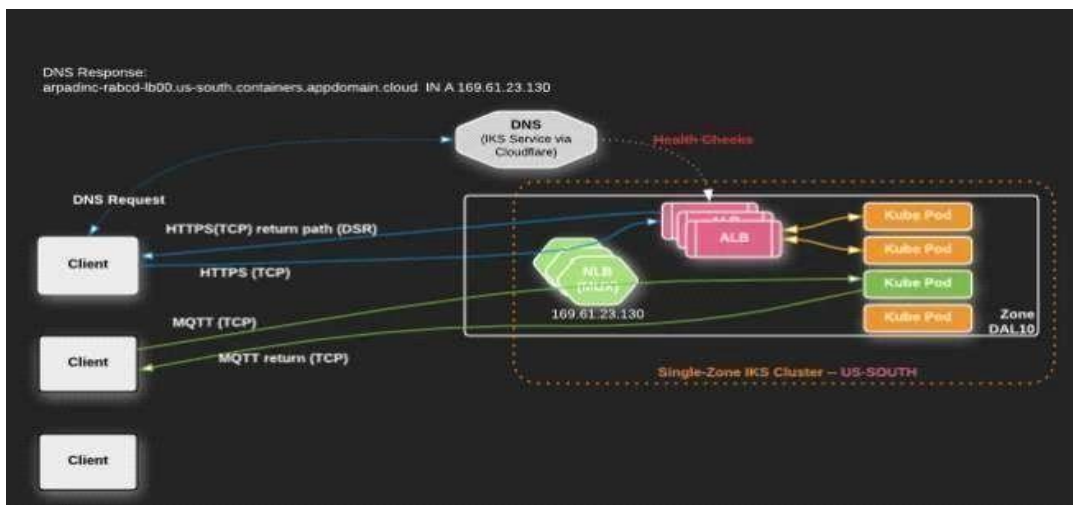


# DEPLOYMENT OF APP IN IBM CLOUD DEPLOY IN KUBERNETES CLUSTER

DATE	16 November 2022
TEAM ID	PNT2022TMID30006
PROJECT NAME	NUTRITION ASSISTANT APPLICATION



1. Deploy in

Kubernetes cluster

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

Pod Information:
  node name:      10.94.21.13
  pod name:       echoserver-deployment-859b75d8c4-w75jn
  pod namespace:  default
  pod IP: 172.30.45.7

Server values:
  server_version=nginx: 1.13.3 - lua: 10008

Request Information:
  client_address=172.30.45.5
  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=195.211.10.10
  x-forwarded-host=echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud
  x-forwarded-port=443
  x-forwarded-proto=https
  x-global-k8sidc-transaction-id=fc9b6d1fac1b7b63bf96abf02396378
  x-real-ip=195.211.10.10

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=195.211.10.10
  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://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud

Hostname: echoserver-deployment-859b75d8c4-d6fdx

Pod Information:
  node name:      10.73.115.19
  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:
  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=838e8708691877e04ac7448370362e22
  x-real-ip=10.184.100.58

Request Body:
  -no body in request-
```