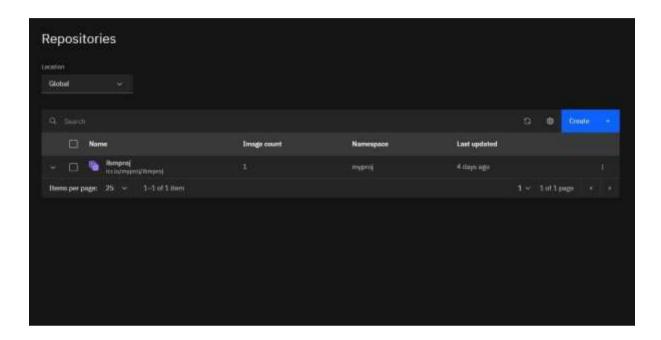
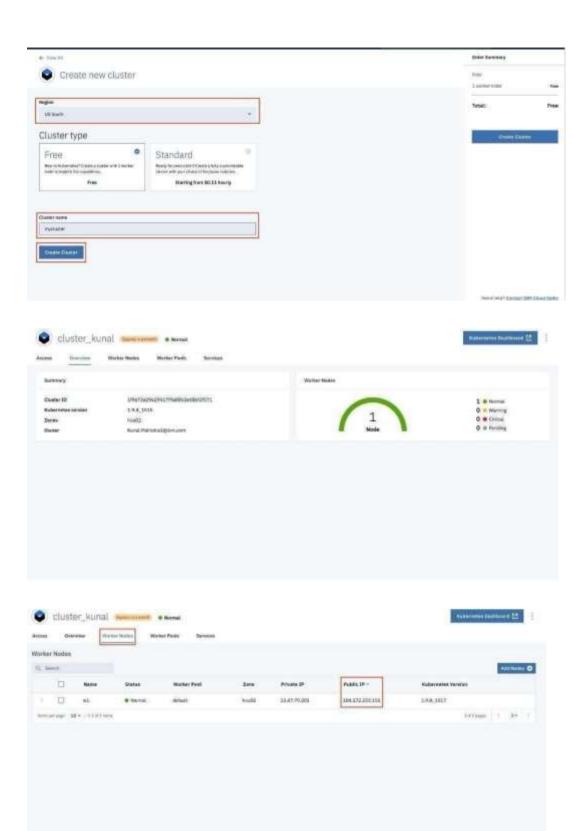
Project Development Phase

UPLOAD IMAGE TO IBM CONTAINER REGISTRY:







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_url=http://echoserver.arpad-ipvs-test-aug14.us-south.containers.appdomain.cloud:8080/
Request Headers:
        accept=*/*
       host-echoser ver. arpad-ip vs-test-aug14, us-south, containers, appdomain, cloud user-agent-curl/7.54.8
        x-forwarded-for=195.21
        x-forwarded-host-echoserver.arpad-ipvs-test-augi4.us-south.containers.appdomain.cloud
        x-forwarded-port=443
        x-forwarded-proto-https
        x-global-k8fdic-transaction-id-fc9b6d1faac1b7b63bf96abf02396378
        x-real-ip=195.21
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
Hostname: echoserver-deployment-859b75d8c4-d6fdx
Pod Information:
        node name:
                         18.73.115.19
        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=838e8708691877ea4ac7448370362e22
x-real-ip=10.184.100.58
Request Body:
        -no body in request-
```