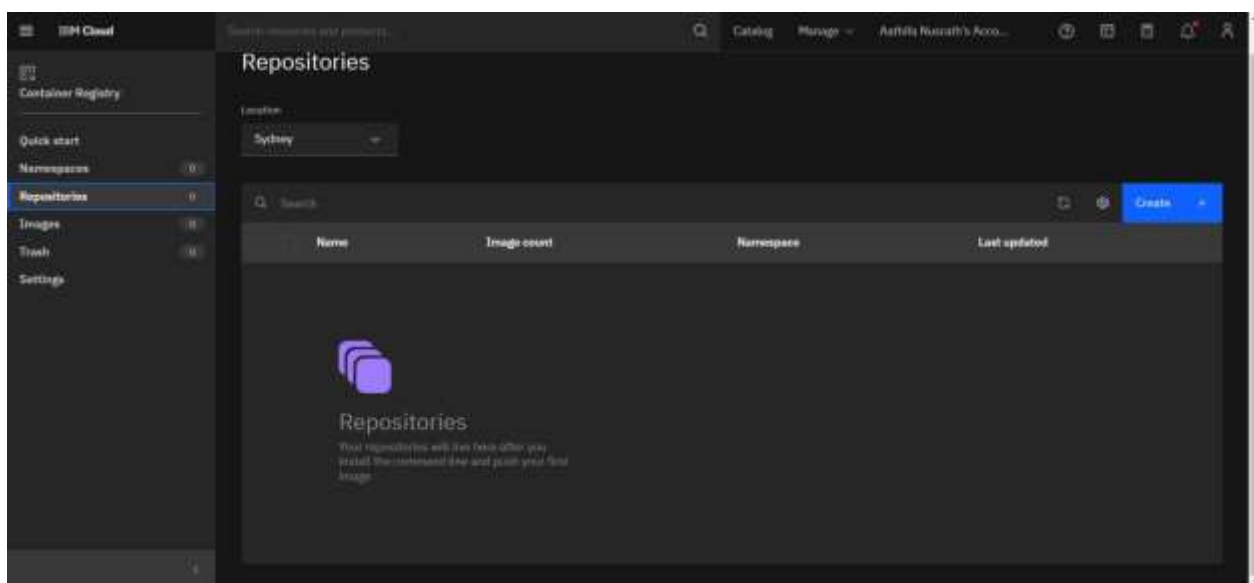


## Deployment of app in IBM Cloud

### Upload the image to IBM container Registry

Date	16 November 2022
Team ID	PNT2022TMID42524
Project Name	NUTRITION ASSISTANT APPLICATION

**Step 1.** In IBM Cloud Kubernetes Service, click the repositories in container registry.



**Step 2.** Install the container registry plug in.

**Step 3.** Login to the IBM Cloud account.

**Step 4.** Login docker and push the image to the IBM Container Registry.

```
C:\Windows\System32\cmd.exe
Error response from daemon: Get "https://registry-1.docker.io/v2/": unauthorized: incorrect username or password

C:\Users\User\Documents\project\New folder\CCR>docker login
Authenticating with existing credentials...
Login Succeeded

Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn more at https://docs.docker.com/go/access-tokens/

C:\Users\User\Documents\project\New folder\CCR>docker tag app:latest aathifa/app:latest

C:\Users\User\Documents\project\New folder\CCR>docker push aathifa/app:latest
The push refers to repository [docker.io/aathifa/app]
Get "https://registry-1.docker.io/v2/": net/http: request canceled while waiting for connection (Client.Timeout exceeded while awaiting headers)

C:\Users\User\Documents\project\New folder\CCR>docker push aathifa/app:latest
The push refers to repository [docker.io/aathifa/app]
807c729ab9e8: Pushed
1850391cd810: Pushed
7c1f26defcd1: Pushed
2c4a59a5706f: Pushed
4ffe8178c873: Pushed
6245dc1b96f: Mounted from library/python
26e80b3268b4: Mounted from library/python
adf6e7b1c68f: Mounted from library/python
488e53c5e3b2: Mounted from library/python
58644c29ef5a: Mounted from library/python
latest: digest: sha256:fe03fedffbea4fb17ee72f2891e73a92626a89c2e3830c942aa5dbfd2f1acf39 size: 2414
```