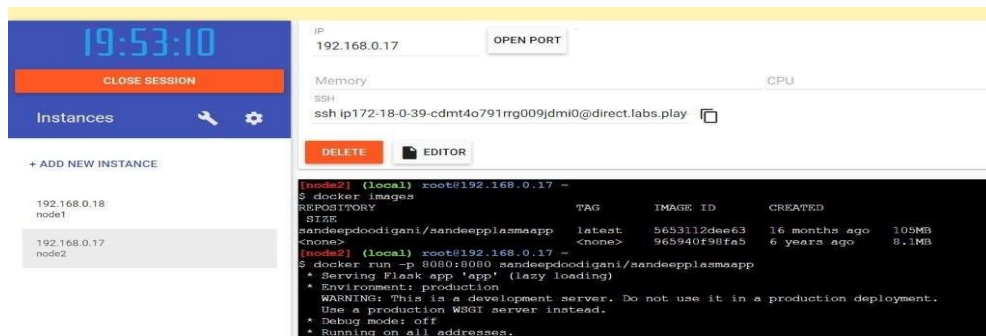


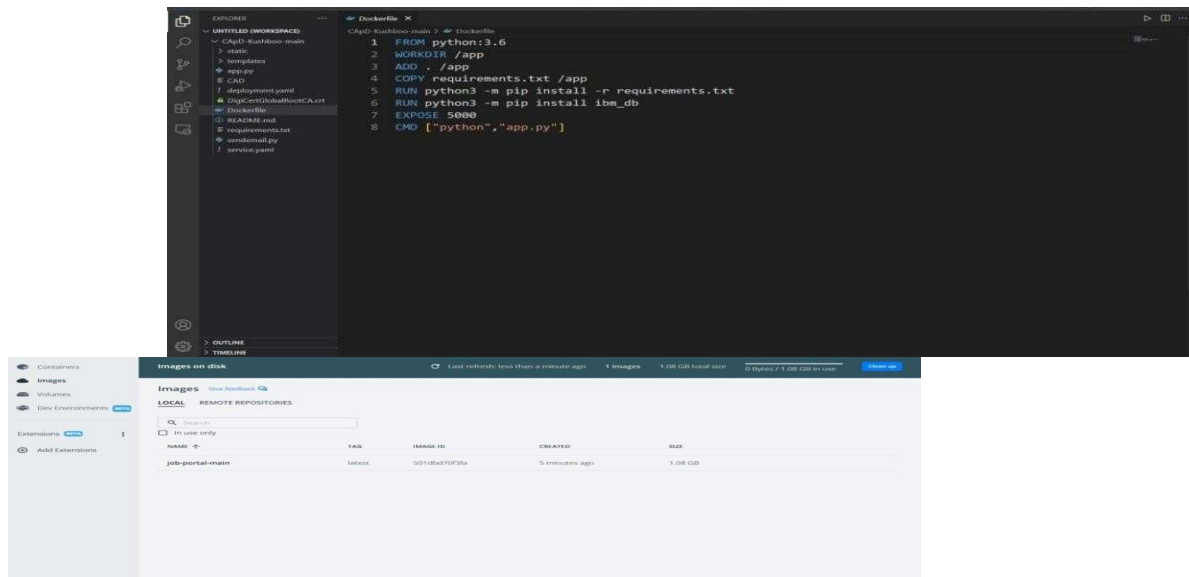
ASSIGNMENT IV

| | |
|--------------|--|
| Project Name | Project -Skill / Job Recommender Application |
| Team ID | PNT2022TMID18265 |

- Pull an Image from docker hub and run it in docker playground.



- Create a docker file for the jobportal application and deploy it in Docker desktop application.



- Create a IBM container registry and deploy helloworld app or jobportalapp.

```

Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

New version 2.11.3 is available.
Change logs: https://github.com/IBM-Cloud/ibm-cloud-cli-release/releases/tag/v2.11.1
TIP: use 'ibmcloud config --check-version=false' to disable update check.

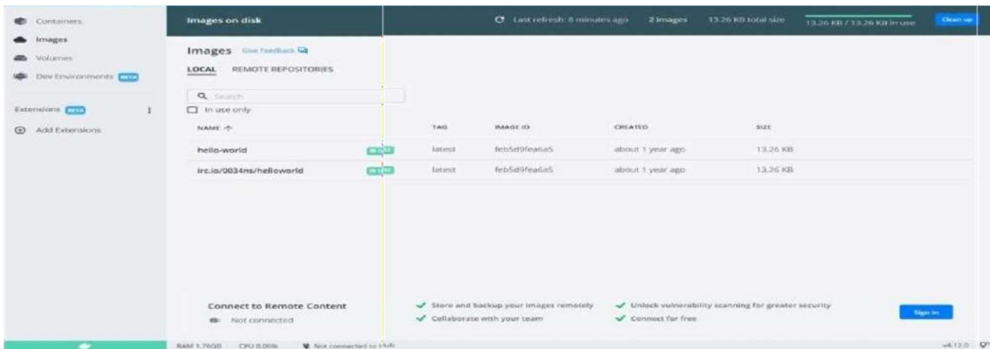
Do you want to update? [y/N] > y

Installing version '2.11.1'...
Downloading...
14.88 MiB / 14.88 MiB [-----] 100.00% 2s
15604696 bytes downloaded
Saved in C:\Users\ADMIN\bluemix\tmp\bx_2625690972\IBM_Cloud_CLI_2.11.1_amd64.exe

C:\Users\ADMIN>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cli 1.0.2]' found in repository 'IBM Cloud'
Attempting to download the binary file...
11.90 MiB / 11.90 MiB [-----] 100.00% 1s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\ADMIN\bluemix\plugins\container-registry.
Se 'ibmcloud plugin show container-registry' to show its details.

C:\Users\ADMIN>

```



Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportalimage and also expose the same app to run in node port