

Deployment of App in IBM Cloud

Upload Image To IBM Container Registry

Team ID	PNT2022TMID20053
Project Name	Project – Personal Expense Tracker Application

Output Proof Screenshots:

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Microsoft Windows [Version 10.0.22000.778]
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C:\Users\ramp>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\ramp>ibmcloud login
API endpoint: https://cloud.ibm.com
Region: in-che

Email> ramkumarmariappan546@gmail.com

Password>
Authenticating...

Targeted account Ramkumar M's Account (11883139a55642d6877b1c9b11b5f1ce)

API endpoint: https://cloud.ibm.com
Region: in-che
User: ramkumarmariappan546@gmail.com
Account: Ramkumar M's Account (11883139a55642d6877b1c9b11b5f1ce)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
API endpoint:
Org:
Space:

C:\Users\ramp>ibm cr login
'ibm' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\ramp>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Plug-in 'container-registry 1.0.2' was already installed. Do you want to update it with 'container-registry[cr] 1.0.2' or not? [y/N] > y
Attempting to download the binary file...
11.90 MiB / 11.90 MiB [=====] 100.00% 25s
12476416 bytes downloaded
Installing binary...

Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\ramp\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\ramp>ibmcloud cr login
Logging 'docker' in to 'icr.io'...
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Command Prompt

C:\Users\ASUS>docker tag assignment-four icr.io/helloworldapp/testrepo:helloworldtest

C:\Users\ASUS>docker push icr.io/helloworldapp/testrepo:helloworldtest
The push refers to repository [icr.io/helloworldapp/testrepo]
7f54fa305bac: Pushed
22a411d3be51: Pushed
3b94bcb2ef50: Pushed
9ea062ac7e5d: Pushed
78ac81885ac4: Pushed
aa4c868c19f6: Pushed
8ba9f690e8ba: Pushed
3e607c59ef9f: Pushed
1e18a7e1fcec2: Pushed
c3a0de93ed24: Pushed
26a504e63be4: Pushed
8b742cb0de72: Pushed
31892cc314cb: Pushed
11936e51f93b: Pushed
helloworldtest: digest: sha256:78e5bb538c5b55e5827f0eecf765cb3690a4cf37ec0195dc98cb222669f0155e size: 3262

C:\Users\ASUS>ibmcloud cr image-list
Listing images...

Repository          Tag          Digest          Namespace      Created      Size      Security status
icr.io/helloworldapp/testrepo  helloworldtest  78e5bb538c5b  helloworldapp  2 hours ago  435 MB    -

OK

C:\Users\ASUS>
```

