

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID33615
Project Name	Project – Skills/job Recommender application

LOGIN TO IBM CLOUD AND CREATE NAMESPACE FOR CONTAINER

```
C:\Users\SUGANYA\Desktop\Dockerfileimage>ibmcloud login
API endpoint: https://cloud.ibm.com
Region: jp-tok

Email> 922519106137@smartinternz.com

Password>
Authenticating...
OK

Targeted account Sarankumar R's Account (cac77355b8e64285ab5824053ea1e90d)

API endpoint: https://cloud.ibm.com
Region: jp-tok
User: 922519106137@smartinternz.com
Account: Sarankumar R's Account (cac77355b8e64285ab5824053ea1e90d)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\SUGANYA\Desktop\Dockerfileimage>ibmcloud cr namespace-add saran-ns
```

IBM Cloud

Search resources and products...

Container Registry

Quick start

Namespaces 1

Repositories 1

Images 1

Trash 0

Settings

Namespaces

Location: Tokyo

Resource group: Filter... Search Create +

Name	Resource group	Repository count	Image count	Retention policy
saran-ns	Default	1	1	Retain all images

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PUSH IMAGE TO CONTAINER REGISTRY

```
Select C:\WINDOWS\system32\cmd.exe
C:\Users\SUGANYA\Desktop\Dockerfileimage>docker tag flask-app jp.icr.io/saran-ns/saran-repo:latest
C:\Users\SUGANYA\Desktop\Dockerfileimage>docker push jp.icr.io/saran-ns/saran-repo:latest
The push refers to repository [jp.icr.io/saran-ns/saran-repo]
7a1b1591785f: Preparing
956c408a20d4: Preparing
9f60f2ea49bd: Preparing
9512426030b0: Preparing
b6bba0ea37a7: Preparing
cfefe1536704: Waiting
06b2ca9dbc85: Waiting
d2f56ee66140: Waiting
dbaf71c29b55: Waiting
unauthorized: The login credentials are not valid, or your IBM Cloud account is not active.
C:\Users\SUGANYA\Desktop\Dockerfileimage>ibmcloud cr login
Logging 'docker' in to 'jp.icr.io'...
Logged in to 'jp.icr.io'.
OK
C:\Users\SUGANYA\Desktop\Dockerfileimage>docker tag flask-app jp.icr.io/saran-ns/saran-repo:latest
C:\Users\SUGANYA\Desktop\Dockerfileimage>docker push jp.icr.io/saran-ns/saran-repo:latest
The push refers to repository [jp.icr.io/saran-ns/saran-repo]
dbaf71c29b55: Pushed
latest: digest: sha256:0f391dcfb2cee1517ff76fea0ed38dd47011d3b42e841359a3dc617b730f06a3 size: 2202
9f60f2ea49bd: Pushed
C:\Users\SUGANYA\Desktop\Dockerfileimage>
C:\Users\SUGANYA\Desktop\Dockerfileimage>
cfefe1536704: Pushed
06b2ca9dbc85: Pushed
d2f56ee66140: Pushed
dbaf71c29b55: Pushing [=====>] 69.38M
```

