

# DEPLOYMENT OF APP IN IBM CLOUD

## Upload Image to the IBM Container Registry

Team ID	PNT2022TMID40335
Project Name	Inventory Management system for Retailers

### IBM Container Registry:

The screenshot shows a Windows command prompt window and the IBM Cloud Container Registry web interface. The command prompt shows the user logging into the IBM Cloud Container Registry and pushing a Docker image to the repository 'rubesh507/imsr'.

```
C:\Windows\System32\cmd.exe
Authenticating...
OK
Targeted account Rubesh U's Account (9e5034c4138a4028a0b0e4d351445525)

API endpoint: https://cloud.ibm.com
Region: jp-tok
User: 113219031126@smartinternz.com
Account: Rubesh U's Account (9e5034c4138a4028a0b0e4d351445525)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

D:\IBM Work Space\DEP\imsr>ibmcloud cr login
Logging 'docker' in to 'jp.icr.io'...
Logged in to 'jp.icr.io'.

OK

D:\IBM Work Space\DEP\imsr>docker tag rubesh507/imsr jp.icr.io/ns-imsr/rubesh507/imsr:latest

D:\IBM Work Space\DEP\imsr>docker push jp.icr.io/ns-imsr/rubesh507/imsr:latest
The push refers to repository [jp.icr.io/ns-imsr/rubesh507/imsr]
f715a4f2da7d: Pushed
bf7794b7ad8d: Pushed
9ad4fe453301: Pushed
8281246923bf: Pushed
9fda48ddc568: Pushed
428e1f341db7: Pushed
9ea8d20ecd5d: Pushed
13b045a1dfd2: Pushed
2fbabeba902e: Pushed
ee509ed6e976: Pushed
9177197c67d0: Pushed
7dbad2b9bd8: Pushed
e7597c345c2e: Pushed
latest: digest: sha256:c1b434937714ff257069cd41e280e6c615fa2f25978a025af3560b2251168d3f size: 3054

D:\IBM Work Space\DEP\imsr>
```

The web interface shows the 'Repositories' page for the 'Rubesh U's Account' in the 'Tokyo' location. The table lists the repository 'rubesh507/imsr' with 1 image count, namespace 'ns-imsr', and last updated 2 hours ago.

Name	Image count	Namespace	Last updated
rubesh507/imsr jp.icr.io/ns-imsr/rubesh507/imsr	1	ns-imsr	2 hours ago



