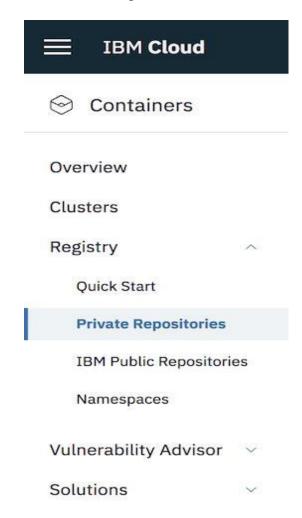
## DEPLOYMENT OF APP IN IBM CLOUD UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID00768
Project Name	CONTAINMENT ZONE ALERTING
	APPLICATION
Team Members:	Vishwa S, B Harsha Vardhan,
	Srivas C, Tharun C

- 1. From your account dashboard, go to IBM Cloud Kubernetes Service.
- 2. From the left navigation menu, select Private Repositories.



;	Install the Container Registry plug-in.					
	ibmcloud plugin install container-registry -r "IBM Cloud"					
4	Log in to your IBM Cloud account.					
	ibmcloud login -a <cloud_foundary_end_point_for_the_region></cloud_foundary_end_point_for_the_region>					
5.	i. Name and create your namespace. Use this namespace for the rest of the Quick Start.					
	ibmcloud cr namespace-add <namespace></namespace>					
6.	5. Log your local Docker daemon into the IBM Cloud Container Registry.					
	ibmcloud cr login					
7	7. Choose a repository and tag by which you can identify the image.					
	docker tag <image_name> <region_url>/<namespace>/<image_name>:<tag></tag></image_name></namespace></region_url></image_name>					
8.	3. Push the image.					
	docker push <region_url>/<namespace>/<image_name>:<tag></tag></image_name></namespace></region_url>					

kunals-mbp:web kunalmalhotra\$ docker push registry.ng.bluemix.net/flask-node/app:latest The push refers to repository [registry.ng.bluemix.net/flask-node/app] a905410b27c1: Pushed b96dea950728: Pushed 437e8db4a234: Pushed ba9884d50644: Pushed 1989aa0f3739: Layer already exists 7bec9e49c283: Layer already exists 1172bcd1177f: Layer already exists 8eb4c3a69e64: Layer already exists 1fa8778eb779: Layer already exists fa0c3f992cbd: Layer already exists ce6466f43b11: Layer already exists 719d45669b35: Layer already exists 3b10514a95be: Layer already exists latest: digest: sha256:5015254c21592b5ab08168707b74ddd763e97e80b59d9187afa2a80433b9d2ab size: 3061

kunals-mbp:web kunalmalhotra\$

9. Verify that your image is in your private registry.

ibmcloud cr image-list

kunals-mbp:web kunalmalhotra\$ ibmcloud cr image-list Listing images...

REPOSITORY	TAG	DIGEST	NAMESPACE	CREATED	SIZE	SECURITY STATUS
registry.ng.bluemix.net/flask-node/app	latest	b721dd768fe0	flask-node	1 day ago	366 MB	3 Issues

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