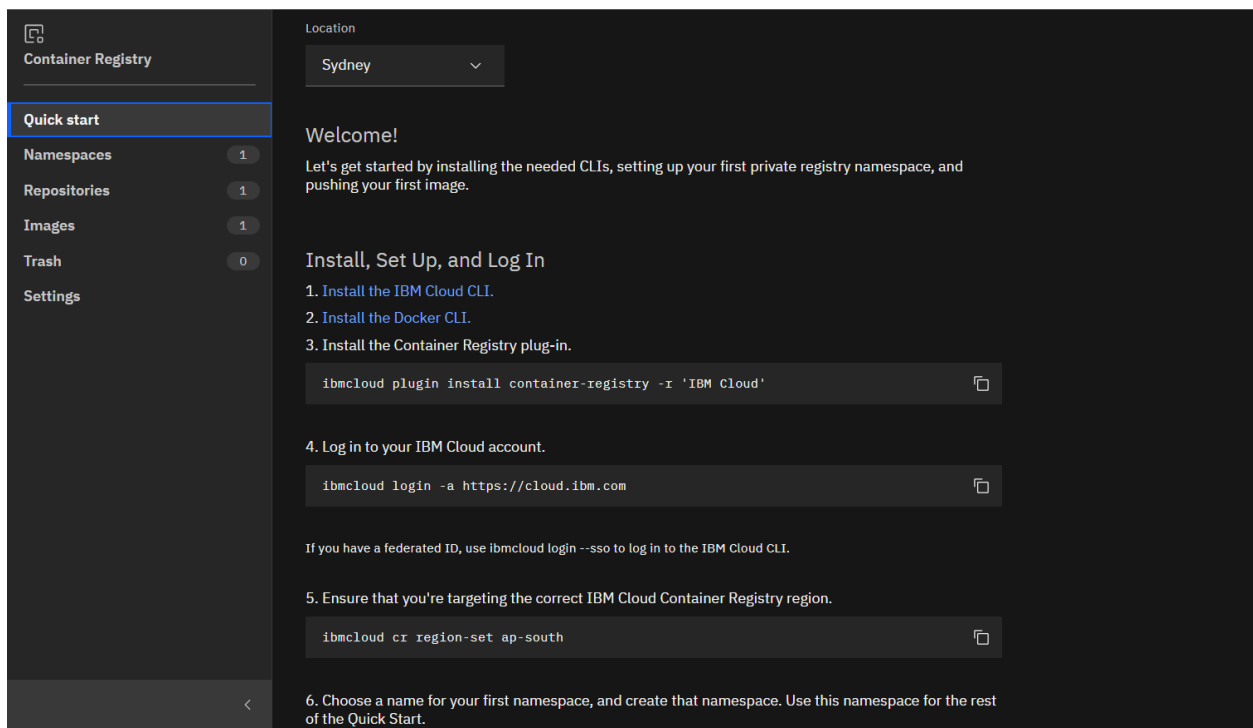


IBM Container Registry

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

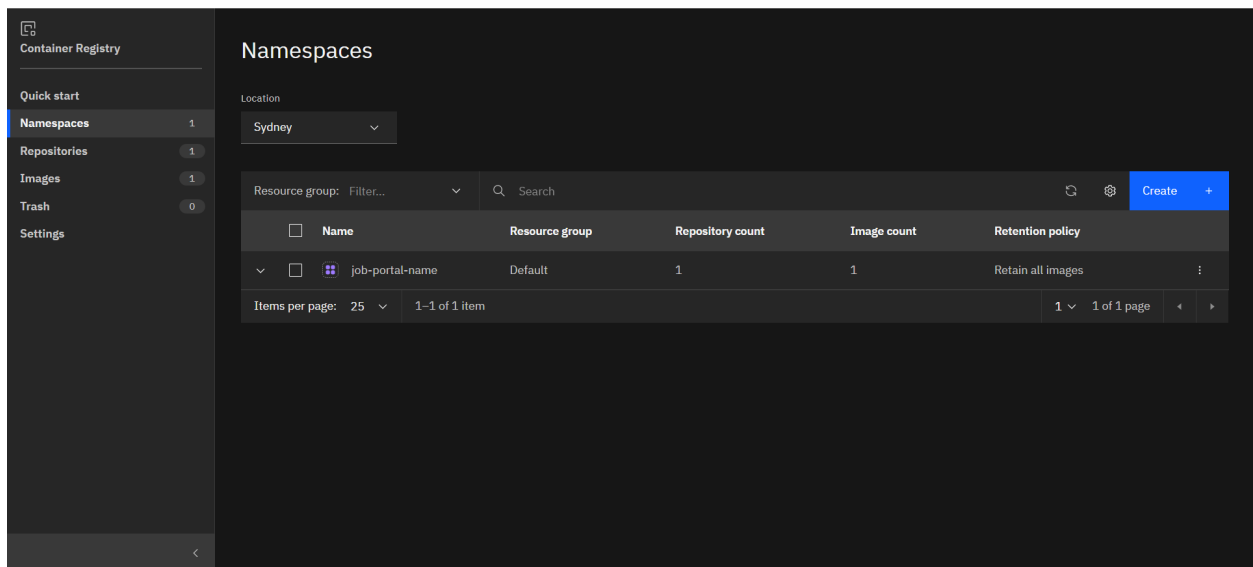
3.1. Download and Login to the IBM Cloud CLI and DOCKER CLI



The screenshot shows the IBM Container Registry 'Quick start' page. On the left is a sidebar with navigation links: 'Container Registry', 'Quick start' (highlighted), 'Namespaces' (1), 'Repositories' (1), 'Images' (1), 'Trash' (0), and 'Settings'. The main content area has a 'Location' dropdown set to 'Sydney'. It begins with a 'Welcome!' message and a brief introduction. The 'Install, Set Up, and Log In' section lists five steps: 1. Install the IBM Cloud CLI, 2. Install the Docker CLI, 3. Install the Container Registry plug-in (with terminal command `ibmcloud plugin install container-registry -r 'IBM Cloud'`), 4. Log in to your IBM Cloud account (with terminal command `ibmcloud login -a https://cloud.ibm.com`), and 5. Ensure that you're targeting the correct IBM Cloud Container Registry region (with terminal command `ibmcloud cr region-set ap-south`). A note mentions using `--sso` for federated IDs. Step 6 is partially visible: 'Choose a name for your first namespace, and create that namespace. Use this namespace for the rest of the Quick Start.'

3.2. Next the Set the Region

3.3. Create the Namespace for your image



3.3. Create the tag of your local docker image

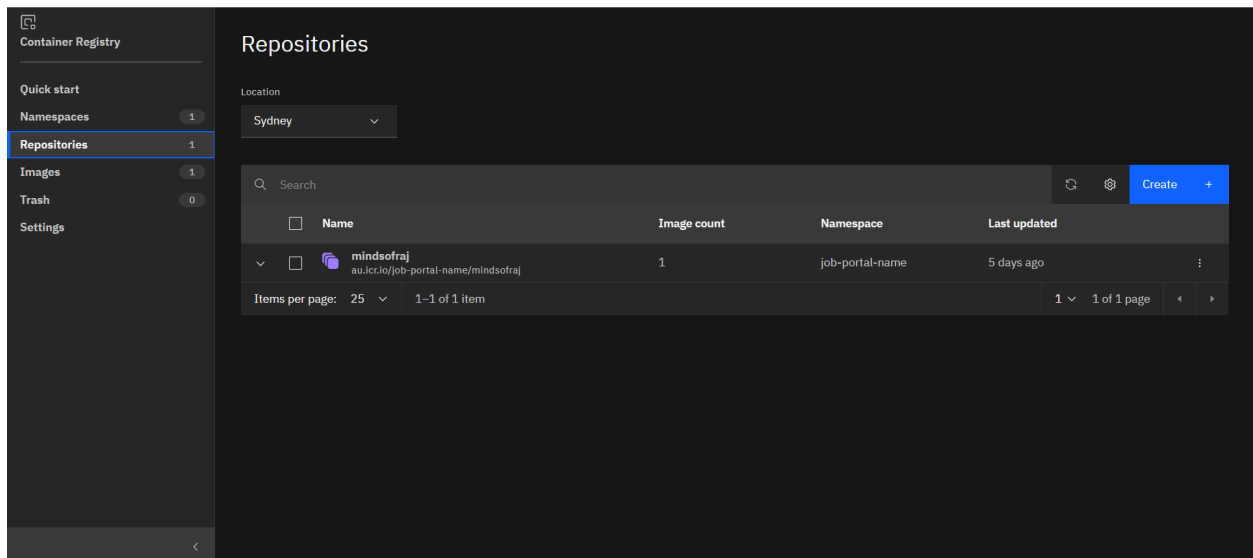
docker tag flask-job-portal au.icr.io/job-portal-name/job-app:test

3.4. Push the docker image to ibm container registry

docker push au.icr.io/job-portal-name/job-app:test

```
98c03f5bd382: Pushed
4078f514a63b: Pushed
28c3f9a2ba15: Pushed
bfc1deb8136e: Pushed
1f123186824c: Pushed
3d6eb1152931: Pushed
100796cdf3b1: Pushed
54acb5a6fa0b: Pushed
8d51c618126f: Pushed
9ff6e4d46744: Pushed
a89d1d47b5a1: Pushed
655ed1b7a428: Pushed
test: digest: sha256:e3a3c9d25fd13fb502b66aefa8e6d4128f172631fef41ca9a087887d30abc9f4 size: 2843
```

3.5. A repository will be created in the ibm container registry



3.6. And also a image is created in the ibm container registry

