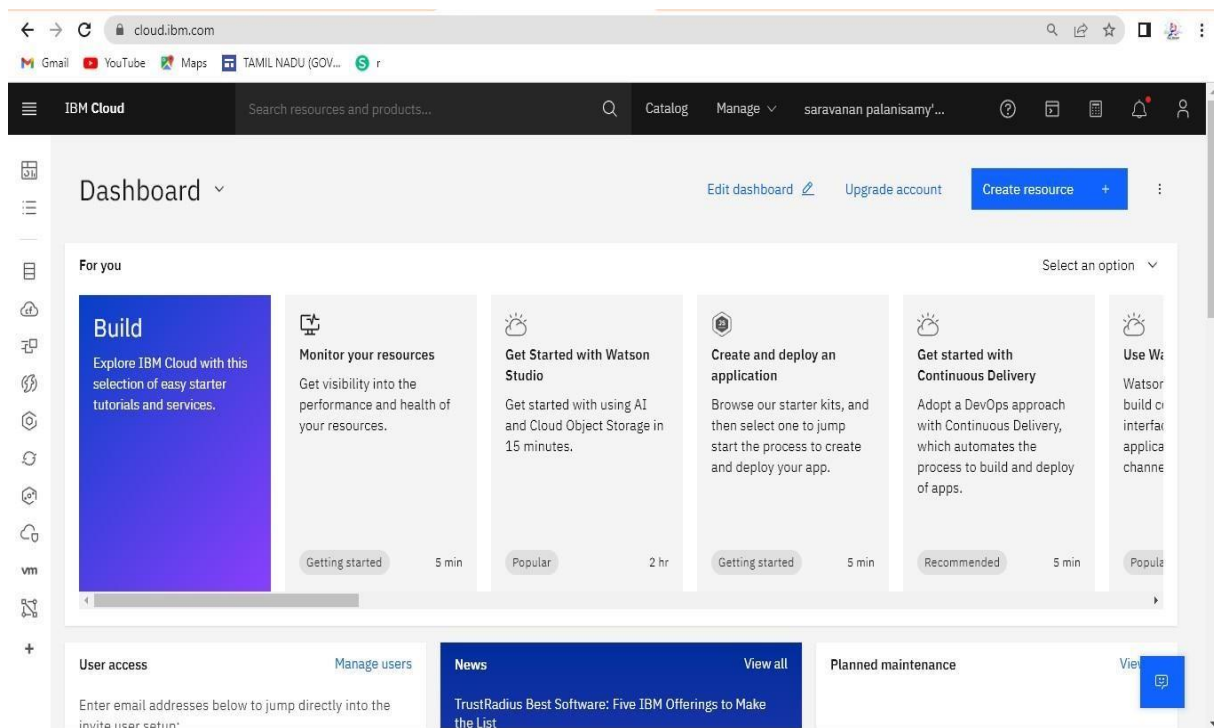


# SETTING UP APPLICATION ENVIRONMENT

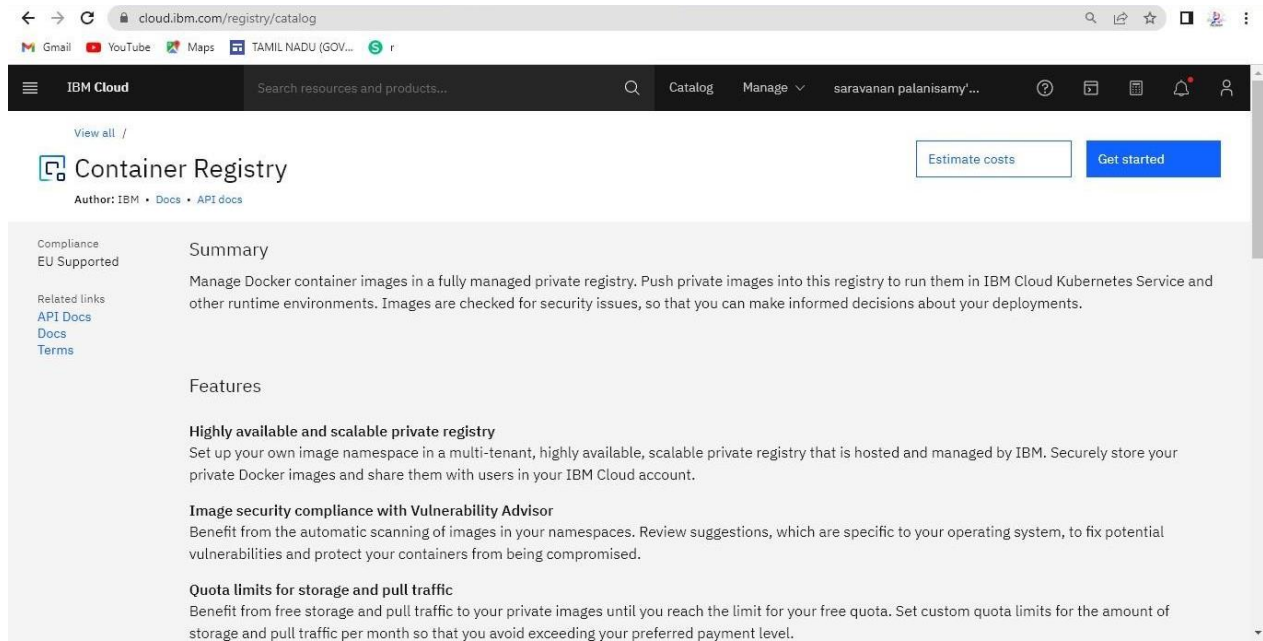
Project	Plasma donor Application
Team Id	PNT2022TMID14991

## Docker CLI installation:

STEP 1: open your IBM cloud Account



## STEP 2: Open Container Registry in your cloud Account



The screenshot shows the IBM Cloud website's catalog page for Container Registry. The browser address bar displays 'cloud.ibm.com/registry/catalog'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog' and 'Manage'. The user's name 'saravanan palanisamy' is visible in the top right. The main content area features the 'Container Registry' title with a sub-header 'Author: IBM • Docs • API docs'. To the right of the title are two buttons: 'Estimate costs' and 'Get started'. Below the title, the page is divided into sections: 'Summary', 'Features', and 'Related links'. The 'Summary' section describes the service as a fully managed private registry for Docker images. The 'Features' section lists three key capabilities: highly available and scalable private registry, image security compliance with Vulnerability Advisor, and quota limits for storage and pull traffic. The 'Related links' section provides links to 'API Docs', 'Docs', and 'Terms'.

cloud.ibm.com/registry/catalog

IBM Cloud Search resources and products...

View all /

### Container Registry

Author: IBM • Docs • API docs

Estimate costs Get started

Compliance  
EU Supported

Related links  
[API Docs](#)  
[Docs](#)  
[Terms](#)

#### Summary

Manage Docker container images in a fully managed private registry. Push private images into this registry to run them in IBM Cloud Kubernetes Service and other runtime environments. Images are checked for security issues, so that you can make informed decisions about your deployments.

#### Features

**Highly available and scalable private registry**  
Set up your own image namespace in a multi-tenant, highly available, scalable private registry that is hosted and managed by IBM. Securely store your private Docker images and share them with users in your IBM Cloud account.

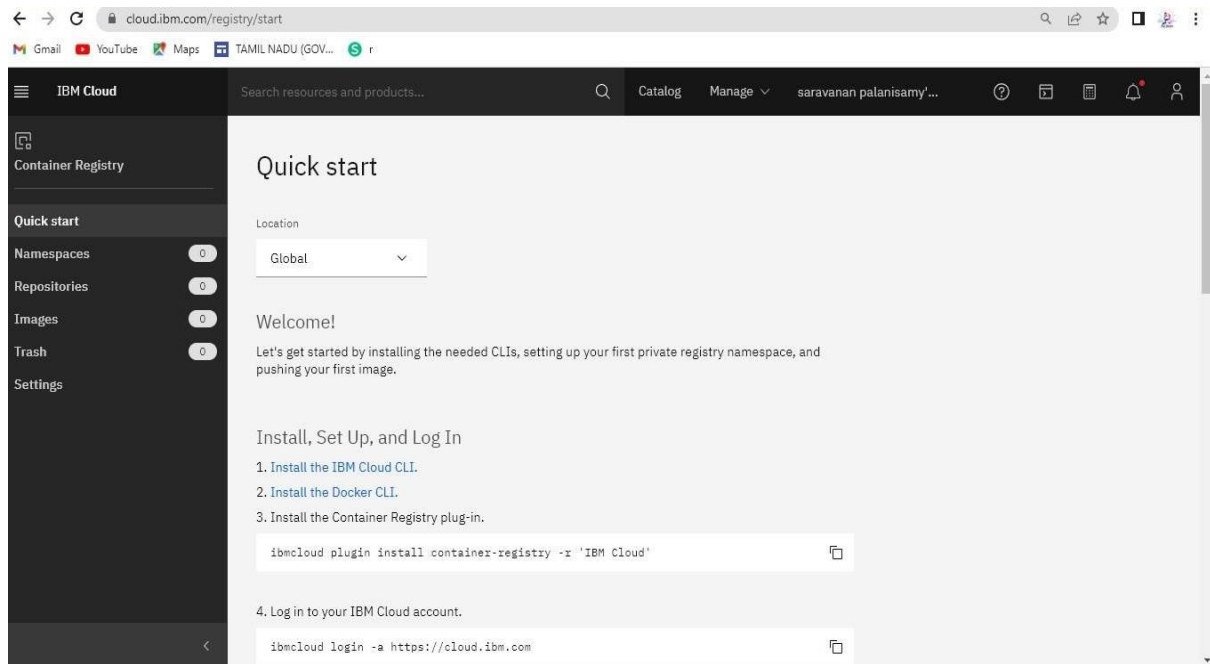
**Image security compliance with Vulnerability Advisor**  
Benefit from the automatic scanning of images in your namespaces. Review suggestions, which are specific to your operating system, to fix potential vulnerabilities and protect your containers from being compromised.

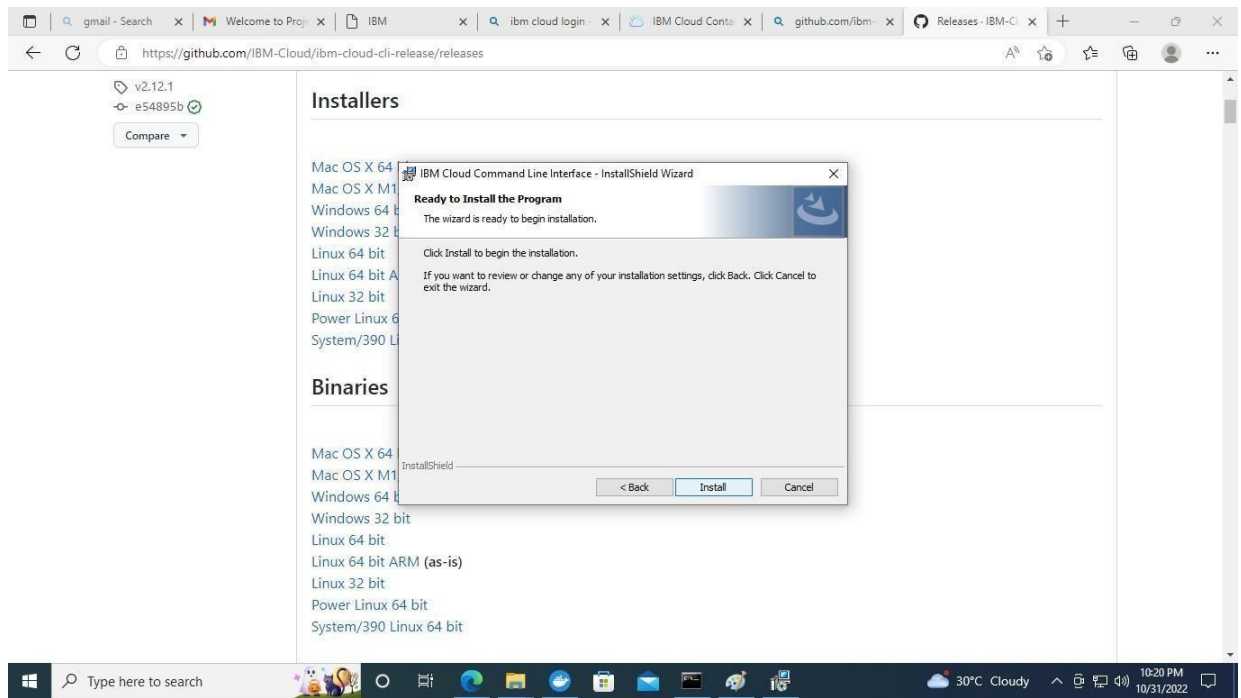
**Quota limits for storage and pull traffic**  
Benefit from free storage and pull traffic to your private images until you reach the limit for your free quota. Set custom quota limits for the amount of storage and pull traffic per month so that you avoid exceeding your preferred payment level.

## STEP 3: Click Quick Start



## STEP 4: Instal IBM cloud CLI





## STEP 6: IBM cloud CLI was installed successfully

