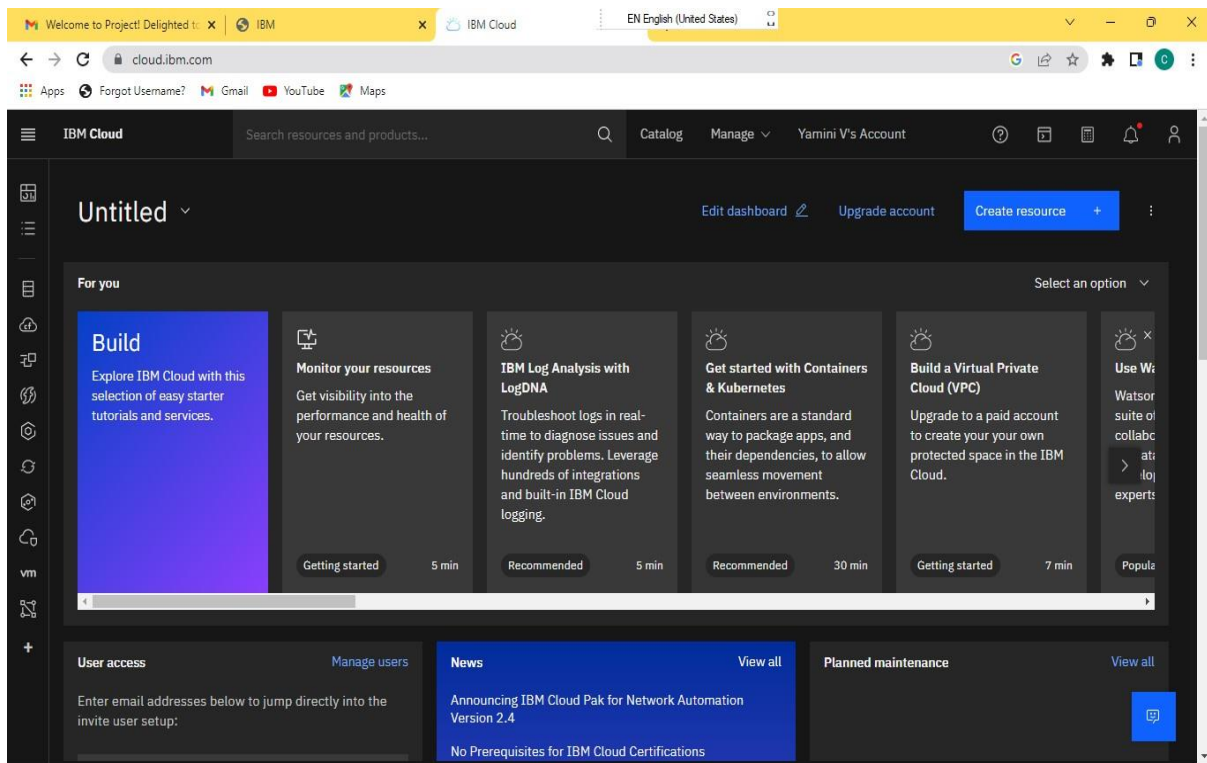


Setting Up Application Environment

Install IBM cloud CLI

DATE	3 November 2022
Team ID	PNT2022TMID16527
Project Name	Smart Fashion Recommender Application
Maximum Marks	

Step 1: Navigate to cloud.ibm.com



Step 2: Search on Container Registry and give get started and follow the steps to install IBM Cloud CLI

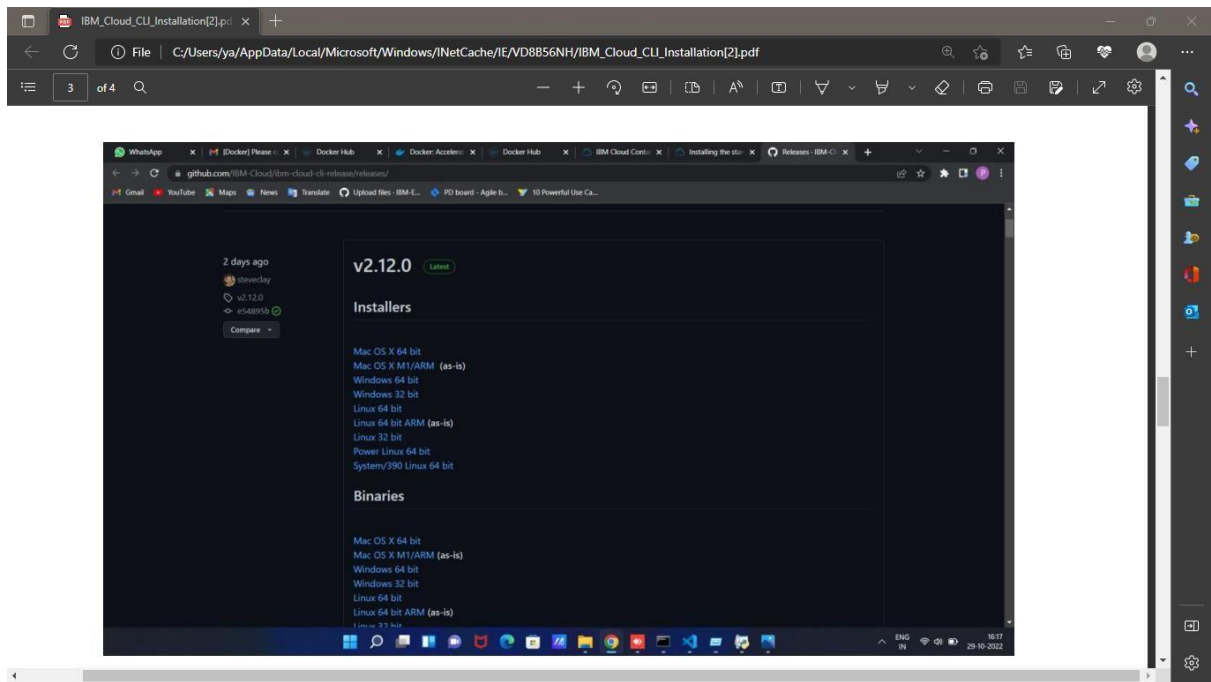
This screenshot shows the IBM Cloud Container Registry catalog page. The browser tabs at the top include 'Welcome to Project!', 'IBM', 'IBM Cloud Container', 'Container Registry - li', 'Setting up the CLI | li', and 'Setting up the API | li'. The address bar shows 'cloud.ibm.com/registry/catalog'. The page features a sidebar with 'Apps', 'Forgot Username?', 'Gmail', 'YouTube', and 'Maps'. The main content area has a search bar and a user profile 'Yamini V's Account'. The 'Container Registry' section includes a 'View all /' link, an 'Author: IBM' note, and links for 'API docs', 'Docs', and 'Terms'. The 'Summary' section describes managing Docker container images. The 'Features' section highlights high availability, security compliance with Vulnerability Advisor, and storage quotas. The 'Pricing plans' table shows a 'Free Plan with limited resources'.

Plan	Features	Pricing
Lite	Free Plan with limited resources Storage (Gigabyte-Months) - 0.5 GB free per month	Free

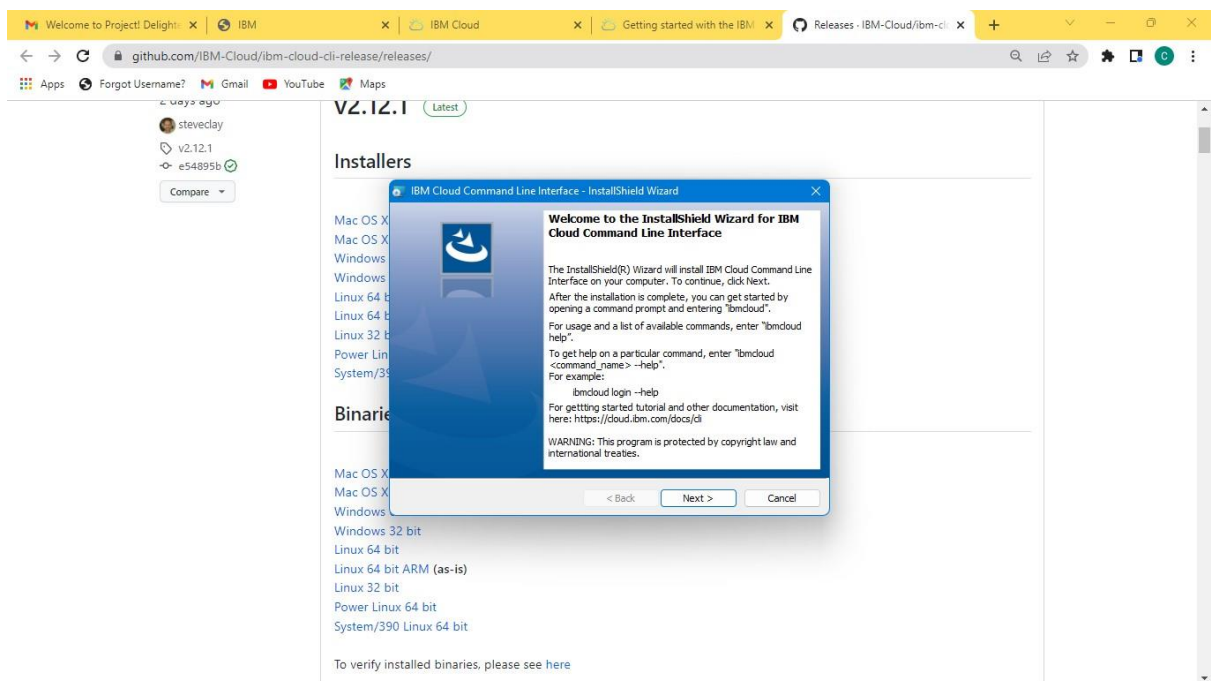
This screenshot shows the IBM Cloud Container Registry quick start page. The browser tabs at the top include 'Welcome to Project!', 'IBM', 'IBM Cloud Container', 'IBM Cloud Container', 'Setting up the CLI | li', and 'Setting up the API | li'. The address bar shows 'cloud.ibm.com/registry/start'. The page features a sidebar with 'Container Registry', 'Quick start', 'Namespaces', 'Repositories', 'Images', 'Trash', and 'Settings'. The main content area has a search bar and a user profile 'Yamini V's Account'. The 'Quick start' section includes a 'Location' dropdown set to 'Global'. The 'Welcome!' section provides instructions on getting started. The 'Install, Set Up, and Log In' section lists six steps, including installing the IBM Cloud CLI, Docker CLI, and Container Registry plug-in, logging in, and setting the region.

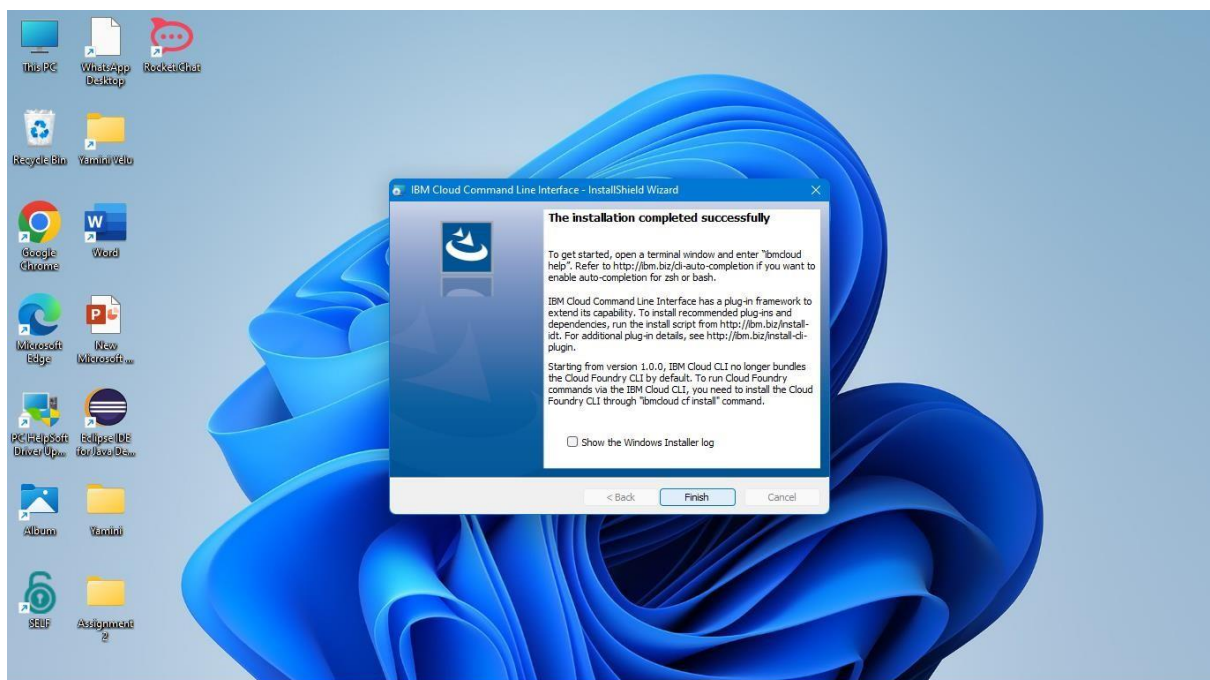
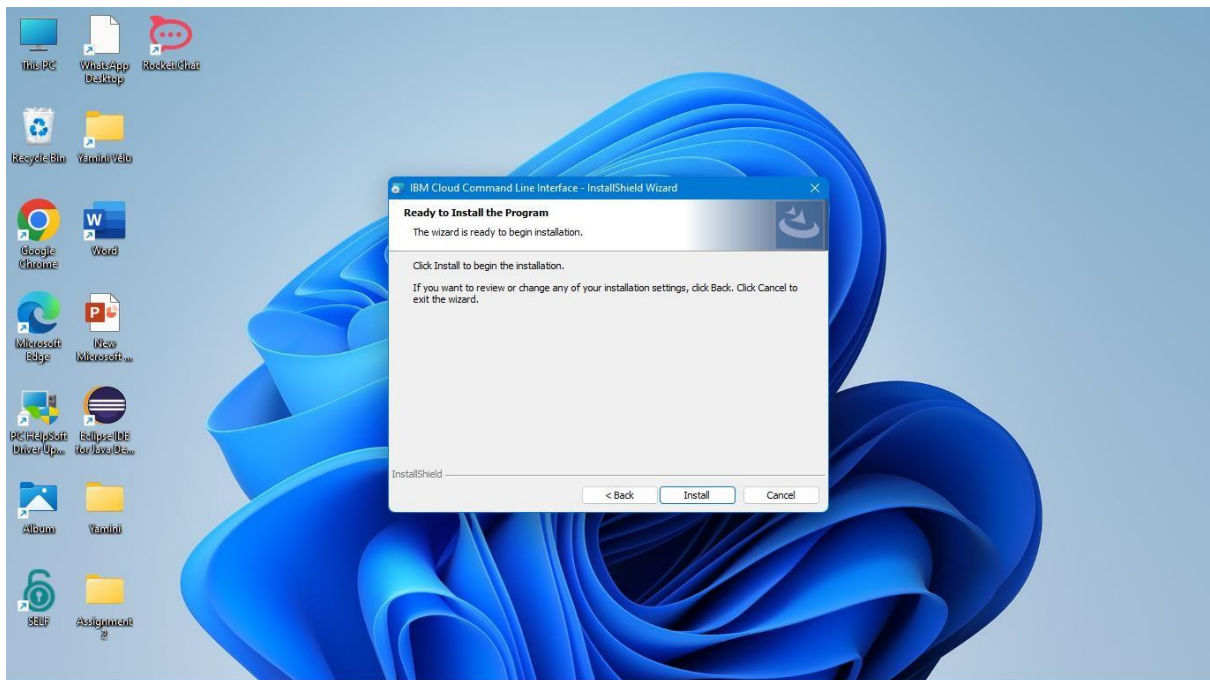
1. Install the IBM Cloud CLI.
2. Install the Docker CLI.
3. Install the Container Registry plug-in.
`ibmcloud plugin install container-registry --r 'IBM Cloud'`
4. Log in to your IBM Cloud account.
`ibmcloud login -a https://cloud.ibm.com`
5. Ensure that you're targeting the correct IBM Cloud Container Registry region.
`ibmcloud cr region-set global`
6. Choose a name for your first namespace, and create that namespace. Use this namespace for the rest of the Quick Start.

Step 3: Download windows 64 bit installer



Step 4. Open the downloaded .exe file and run it to install IBM Cloud CLI





OUTPUT: IBM Cloud CLI is installed successfully