

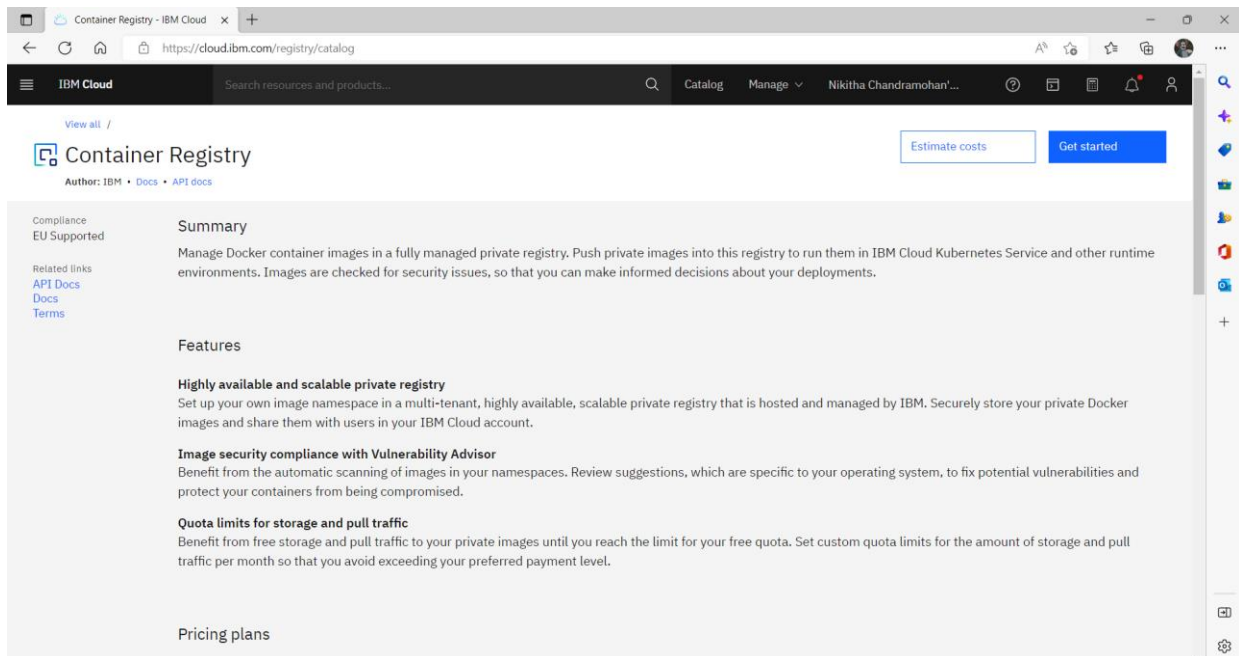
Setting Up Application Environment

Install IBM Cloud CLI

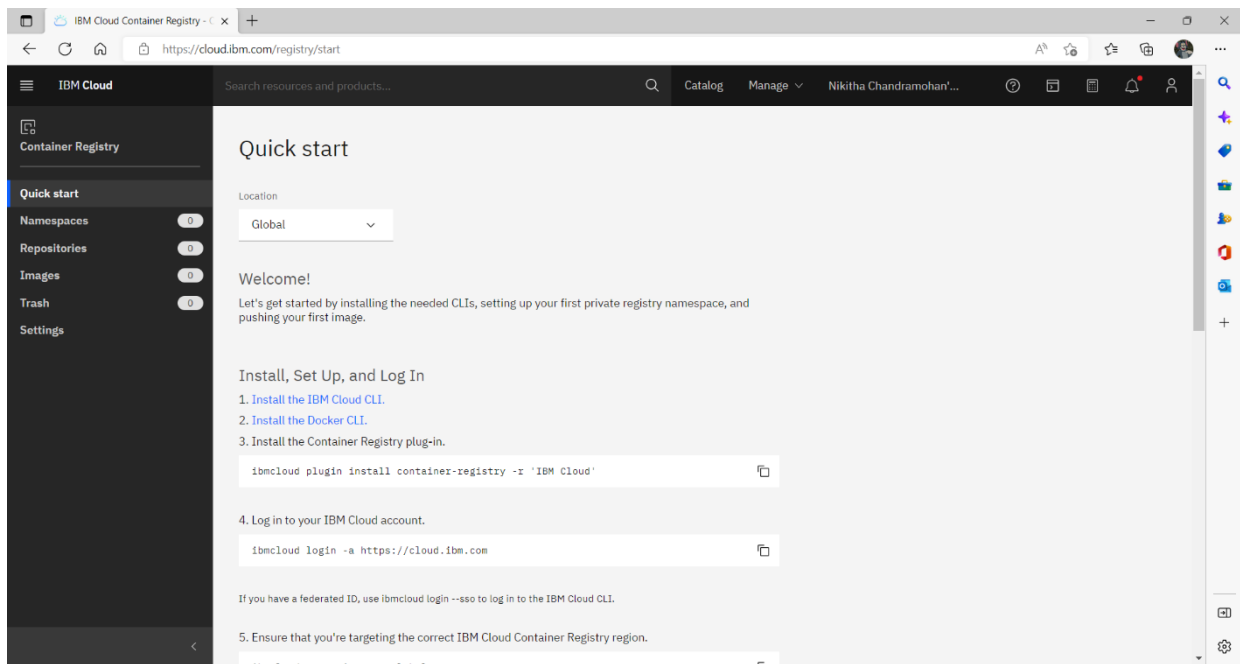
Date	1 Nov 2022
Team ID	PNT2022TMID48229
Project Name	Smart Fashion Recommender Application
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Step 1:

Login to your IBM Cloud <https://cloud.ibm.com/login> and in-search bar you can type **Container registry** and click to get started.



The screenshot shows the IBM Cloud Container Registry catalog page. The browser address bar displays 'https://cloud.ibm.com/registry/catalog'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog' and 'Manage'. The main content area features the 'Container Registry' title, a 'View all' link, and buttons for 'Estimate costs' and 'Get started'. The page is organized into sections: 'Compliance' (EU Supported), 'Related links' (API Docs, Docs, Terms), 'Summary' (Manage Docker container images in a fully managed private registry), 'Features' (Highly available and scalable private registry, Image security compliance with Vulnerability Advisor, Quota limits for storage and pull traffic), and 'Pricing plans'.



Step 2:

Follow and do the step given in this page one by one <https://cloud.ibm.com/registry/start>

Step 3:

Enter the command in cmd:

```
Command Prompt

USAGE:
  [environment variables] ibmcloud [global options] command [arguments...] [command options]

VERSION:
  2.12.1-b8488a1-2022-10-31T15:08:10+00:00

COMMANDS:
  account      Manage accounts, users, orgs and spaces
  api          Set or view target API endpoint
  billing      Retrieve usage and billing information
  catalog      Manage catalog
  cf           Run Cloud Foundry CLI with IBM Cloud CLI context
  config       Write default values to the config
  dev          Create, develop, deploy, and monitor applications
  enterprise   Manage enterprise, account groups and accounts.
  iam         Manage identities and access to resources
  login        Log user in
  logout       Log user out
  plugin       Manage plug-ins and plug-in repositories
  regions      List all the regions
  resource     Manage resource groups and resources
  resources    List all resources
  sl           Manage Classic Infrastructure services
  target       Set or view the targeted region, account, resource group, org or space
  update       Update CLI to the latest version
  version      Print the version
  help, h     Show help

Enter 'ibmcloud help [command]' for more information about a command.

ENVIRONMENT VARIABLES:
  IBMCLD_COLOR=false          Do not colorize output
  IBMCLD_VERSION_CHECK=false  Do not check latest version for update
  IBMCLD_HTTP_TIMEOUT=5       A time limit for HTTP requests
  IBMCLD_API_KEY=api_key.value API Key used for login
  IBMCLD_CR_VPC_URL=url.value  The custom server URL to use when obtaining an instance identity token and IAM token as a VPC VSI compute resource. This value will replace the default server endpoint of the VPC VSI instance identity token service.
  IBMCLD_CR_TOKEN=cr_token.value Compute resource token used for login. Can either be a token string or a path to a @file.
  IBMCLD_CR_PROFILE=profile.value The name, ID, or CRN of the linked trusted IAM profile to be used when obtaining the IAM access token. If authenticating as a VPC VSI compute resource, only specifying a trusted profile CRN or ID is supported.
  IBMCLD_TRACE=true           Print API request diagnostics to stdout
  IBMCLD_TRACE=path/to/trace.log Append API request diagnostics to a log file
  IBMCLD_HOME=path/to/dir     Path to config directory

GLOBAL OPTIONS:
  --version, -v          Print the version
  --help, -h            Show help
```

Step 4:

Run all the command one by one in cmd

https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install

Step 5:

Finally, you will get the IBM CLOUD CLI in your desktop

