

Environment Setup

Docker Account Creation

Team ID	PNT2022TMID13235
Project Name	Nutrition Assistant Application

DOCKER CLI INSTALL:

```
C:\windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\DEEPIKALA>ibmcloud --help
NAME:
  ibmcloud - A command line tool to interact with IBM Cloud
  Find more information at: https://ibm.biz/cli-docs

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

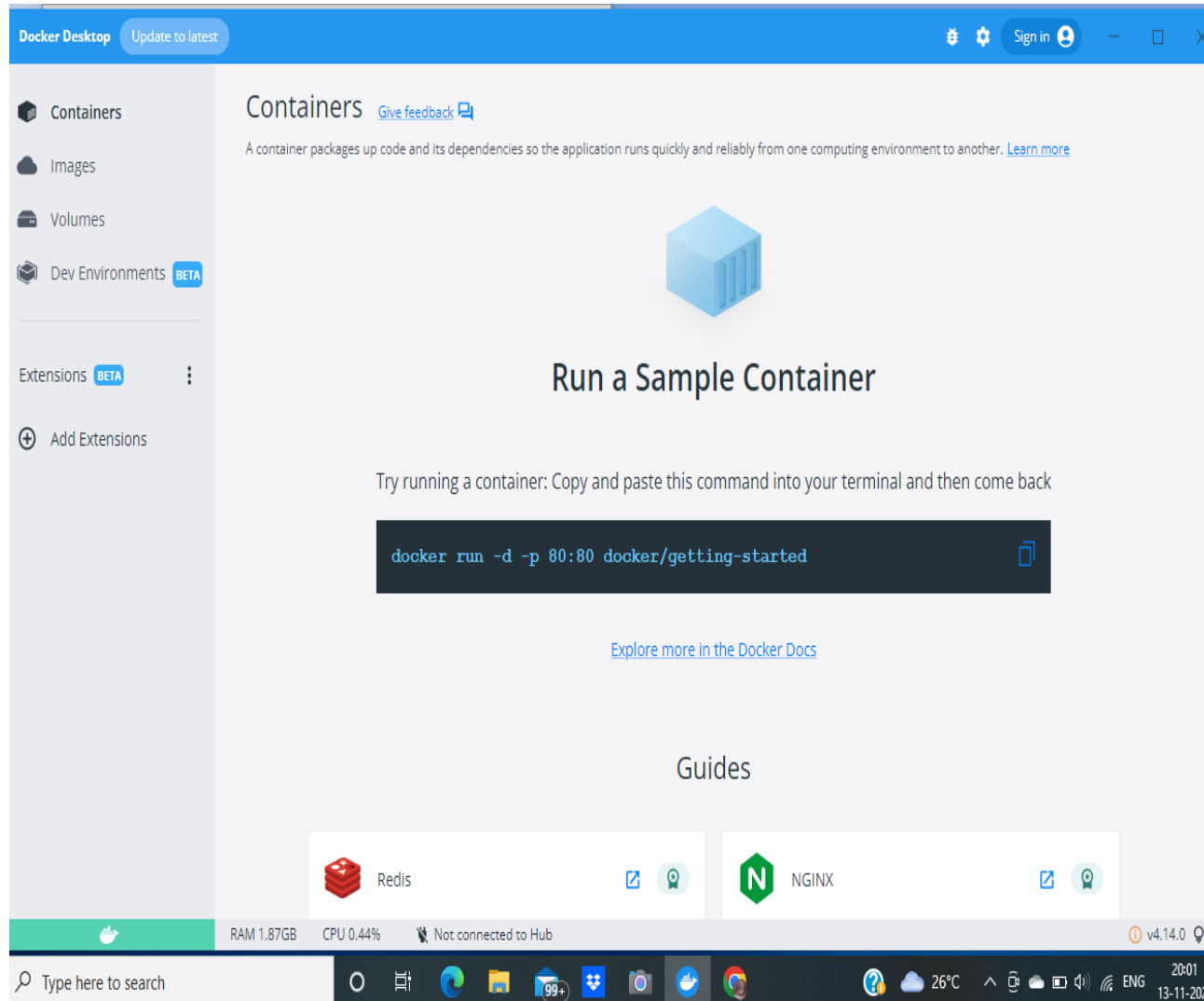
VERSION:
  2.12.1+b8488a1-2022-10-31T15:08:10+00:00

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:
  IBMCLCLOUD_COLOR=false          Do not colorize output
  IBMCLCLOUD_VERSION_CHECK=false  Do not check latest version for update
  IBMCLCLOUD_HTTP_TIMEOUT=5       A time limit for HTTP requests
  IBMCLCLOUD_API_KEY=api_key_value API Key used for login
```

CONTAINERS:



IMAGES:

The screenshot shows the Docker Desktop application window. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (with a BETA badge), and Extensions (with a BETA badge). The main area is titled 'Images on disk' and shows a list of local images. The 'Images' tab is selected, and the 'LOCAL' sub-tab is active. A search bar and an 'In use only' checkbox are present. The image list has columns for NAME, TAG, IMAGE ID, CREATED, and SIZE. Two images are listed: 'docker/getting-started' and 'ubuntu'. The 'ubuntu' image has a 'RUN' button next to it. The bottom status bar shows system metrics: RAM 2.14GB, CPU 0.22%, and connection status 'Connected to Hub'. The Windows taskbar is visible at the bottom.

Docker Desktop Update to latest

Images on disk Last refresh: Never 2 images Refresh to see disk usage Clean up

Images [Give feedback](#)

LOCAL REMOTE REPOSITORIES

Search

☐ In use only

NAME ↑		TAG	IMAGE ID	CREATED	SIZE
docker/getting-started	IN USE	latest	cb90f98fd791	7 months ago	28.78 MB
ubuntu	IN USE	latest	a8780b506fa4	11 days ago	77.79 MB

RAM 2.14GB CPU 0.22% Connected to Hub v4.14.0

Type here to search 20:36 13-11-2022