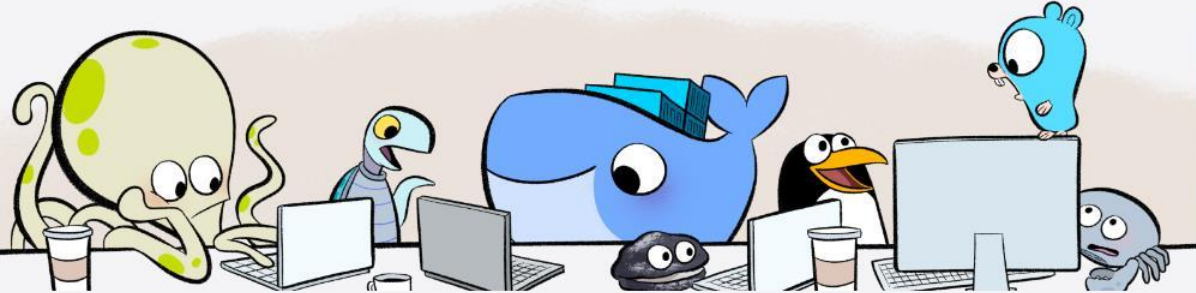


INSTALL IBM CLOUD CLI


Team ID	PNT2022TMID21134
Project Name	Project - Personal Expense Tracker System



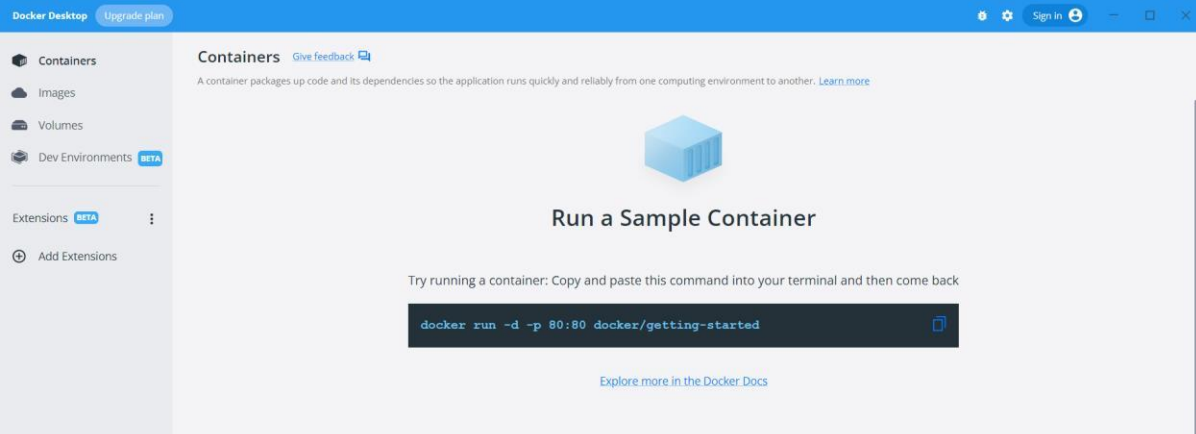
Docker Subscription Service Agreement

By selecting **accept**, you agree to the [Subscription Service Agreement](#), the [Docker Data Processing Agreement](#), and the [Data Privacy Policy](#).

Note: Docker Desktop is free for small businesses (fewer than 250 employees AND less than \$10 million in annual revenue), personal use, education, and non-commercial open source projects. Otherwise, it requires a paid subscription for professional use. Paid subscriptions are also required for government entities. [Read the FAQ to learn more.](#)

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Containers [Give feedback](#)

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)



Run a Sample Container

Try running a container: Copy and paste this command into your terminal and then come back

```
docker run -d -p 80:80 docker/getting-started
```

[Explore more in the Docker Docs](#)

```

Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:
  --config string      Location of client config files (default
                        "C:\Users\welcome\.docker")
  -c, --context string Name of the context to use to connect to the
                        daemon (overrides DOCKER_HOST env var and
                        default context set with "docker context use")
  -D, --debug          Enable debug mode
  -H, --host list      Daemon socket(s) to connect to
  -l, --log-level string Set the logging level
                        ("debug"|"info"|"warn"|"error"|"fatal")
                        (default "info")
  --tls               Use TLS; implied by --tlsverify
  --tlscacert string  Trust certs signed only by this CA (default
                        "C:\Users\welcome\.docker\ca.pem")
  --tlscert string    Path to TLS certificate file (default
                        "C:\Users\welcome\.docker\cert.pem")
  --tlskey string     Path to TLS key file (default
                        "C:\Users\welcome\.docker\key.pem")
  --tlsverify         Use TLS and verify the remote
  -v, --version       Print version information and quit

Management Commands:
  builder            Manage builds
  buildx*           Docker Buildx (Docker Inc., v0.9.1)
  compose*          Docker Compose (Docker Inc., v2.12.1)
  config            Manage Docker configs
  container          Manage containers
  context            Manage contexts
  dev*              Docker Dev Environments (Docker Inc., v0.0.3)
  extension*        Manages Docker extensions (Docker Inc., v0.2.13)
  image             Manage images
  manifest           Manage Docker image manifests and manifest lists
  network           Manage networks
  node              Manage Swarm nodes
  plugin            Manage plugins
  sbom*             View the packaged-based Software Bill Of Materials (SBOM) for an image (Anchore Inc., 0.6.0)
  scan*            Docker Scan (Docker Inc., v0.21.0)
  secret            Manage Docker secrets

```

```

secret            Manage Docker secrets
service           Manage services
stack             Manage Docker stacks
swarm             Manage Swarm
system            Manage Docker
trust             Manage trust on Docker images
volume           Manage volumes

Commands:
  attach          Attach local standard input, output, and error streams to a running container
  build           Build an image from a Dockerfile
  commit         Create a new image from a container's changes
  cp             Copy files/folders between a container and the local filesystem
  create         Create a new container
  diff           Inspect changes to files or directories on a container's filesystem
  events         Get real time events from the server
  exec           Run a command in a running container
  export         Export a container's filesystem as a tar archive
  history        Show the history of an image
  images         List images
  import         Import the contents from a tarball to create a filesystem image
  info           Display system-wide information
  inspect        Return low-level information on Docker objects
  kill           Kill one or more running containers
  load           Load an image from a tar archive or STDIN
  login          Log in to a Docker registry
  logout         Log out from a Docker registry
  logs          Fetch the logs of a container
  pause         Pause all processes within one or more containers
  port          List port mappings or a specific mapping for the container
  ps            List containers
  pull          Pull an image or a repository from a registry
  push          Push an image or a repository to a registry
  rename        Rename a container
  restart       Restart one or more containers
  rm            Remove one or more containers
  rmi           Remove one or more images
  run           Run a command in a new container
  save          Save one or more images to a tar archive (streamed to STDOUT by default)
  search        Search the Docker Hub for images
  start         Start one or more stopped containers
  stats         Display a live stream of container(s) resource usage statistics
  stop          Stop one or more running containers
  tag           Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

```

events	Get real time events from the server
exec	Run a command in a running container
export	Export a container's filesystem as a tar archive
history	Show the history of an image
images	List images
import	Import the contents from a tarball to create a filesystem image
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kill	Kill one or more running containers
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login	Log in to a Docker registry
logout	Log out from a Docker registry
logs	Fetch the logs of a container
pause	Pause all processes within one or more containers
port	List port mappings or a specific mapping for the container
ps	List containers
pull	Pull an image or a repository from a registry
push	Push an image or a repository to a registry
rename	Rename a container
restart	Restart one or more containers
rm	Remove one or more containers
rmi	Remove one or more images
run	Run a command in a new container
save	Save one or more images to a tar archive (streamed to STDOUT by default)
search	Search the Docker Hub for images
start	Start one or more stopped containers
stats	Display a live stream of container(s) resource usage statistics
stop	Stop one or more running containers
tag	Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE
top	Display the running processes of a container
unpause	Unpause all processes within one or more containers
update	Update configuration of one or more containers
version	Show the Docker version information
wait	Block until one or more containers stop, then print their exit codes

Run 'docker COMMAND --help' for more information on a command.

To get more help with docker, check out our guides at <https://docs.docker.com/go/guides/>