

Team ID	PNT2022TMID47312
Project Name	Personal Expense Tracker Application

Docker Desktop

Upgrade plan

Sign in

Containers

Images

Volumes

Dev Environments BETA


Extensions BETA

Add Extensions

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](#)

Guides





Redis



NGINX

Docker Desktop

Upgrade plan

Sign in

Containers

Images

Volumes

Dev Environments BETA

Extensions BETA

Add Extensions


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](#)

[Explore more in the Docker Docs](#)


Guides



Redis

An open-source in-memory key-value store that functions as a data structure server.


Run



NGINX

An open-source web server, reverse proxy, load balancer and HTTP cache.

Run



PostgreSQL

An open-source object-relational transactional ACID-compliant SQL database.

Run


RAM 1.87GB

CPU 0.79%

Not connected to Hub

v4.13.1

Type here to search



30°C 3:59 PM 11/9/2022


RAM 1.87GB

CPU 1.55%

Not connected to Hub

v4.13.1

Type here to search



30°C 3:59 PM 11/9/2022

C:\Users\sathya>docker help

Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Options:

--config string	Location of client config files (default "C:\\Users\\sathya\\.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\\sathya\\.docker\\ca.pem")
--tlscert string	Path to TLS certificate file (default "C:\\Users\\sathya\\.docker\\cert.pem")
--tlskey string	Path to TLS key file (default "C:\\Users\\sathya\\.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)

Type here to search