

Team ID	PNT2022TMID06630
Project Name	Personal Expense Tracker Application

The image displays two screenshots of the Docker Desktop application interface.

**Top Screenshot:** The main window shows the "Containers" section. A large blue cube icon is centered above the heading "Run a Sample Container". Below this, a text prompt says: "Try running a container: Copy and paste this command into your terminal and then come back". A dark terminal box contains the command: `docker run -d -p 80:80 docker/getting-started`. Below the terminal box is a link: "Explore more in the Docker Docs". At the bottom, under the "Guides" section, there are two cards: "Redis" (An open-source in-memory key-value store that functions as a data structure server.) and "NGINX" (An open-source web server, reverse proxy, load balancer and HTTP cache.).

**Bottom Screenshot:** This screenshot shows the same Docker Desktop interface but with more guides visible. Under the "Guides" section, there are three cards: "Redis", "NGINX", and "PostgreSQL" (An open-source object-relational transactional ACID-compliant SQL database.). Each card has a "Run" button. The system status bar at the bottom indicates "RAM 1.87GB", "CPU 0.79%", and "Not connected to Hub".

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)