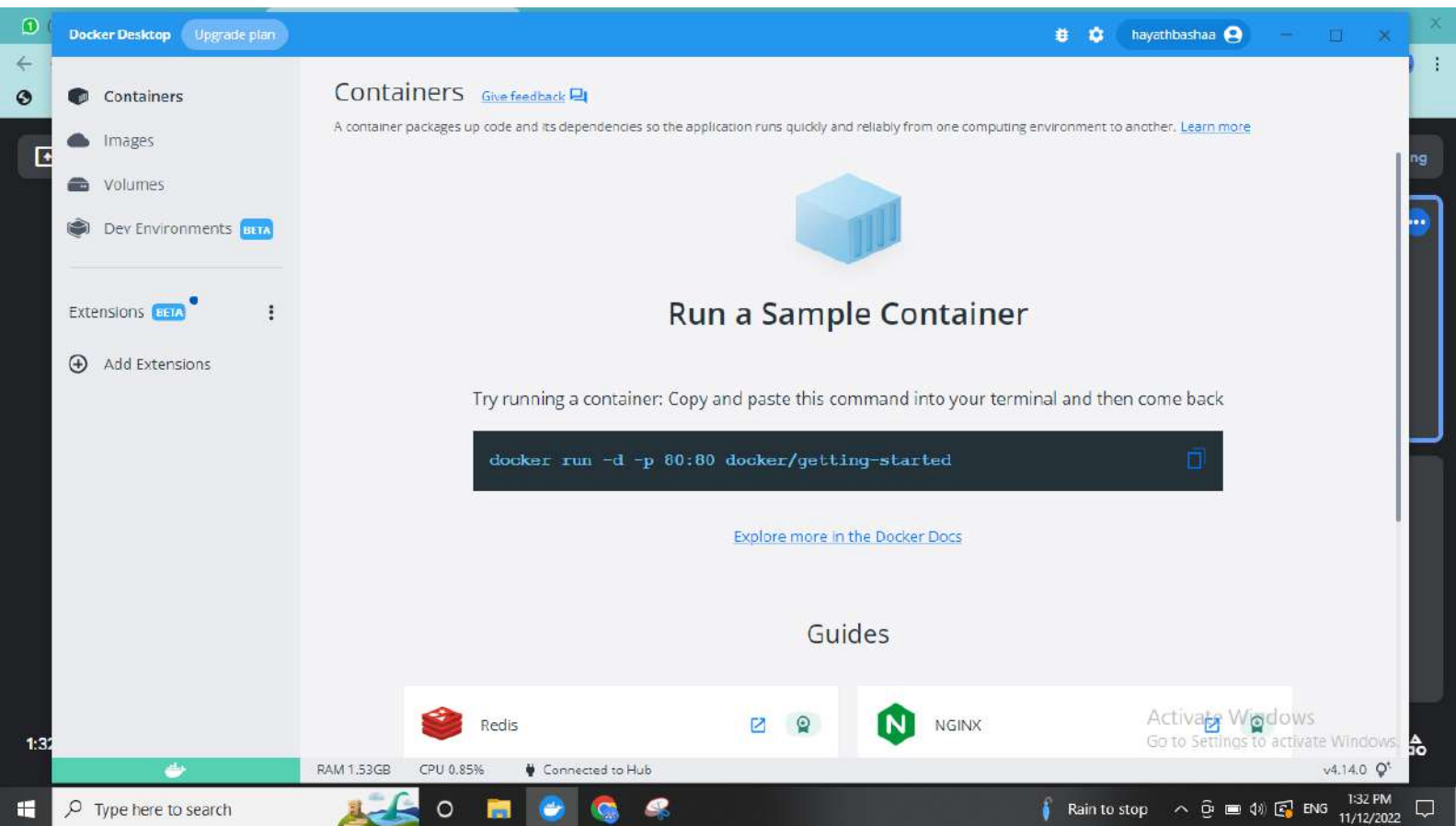# SETTING UP APPLICATION ENVIRONMENT

Docker CLI Installation:

```
Command Prompt - docker run -d -p 80:80 docker/getting-started                              —   □   ×

Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\User>docker run -d -p 80:80 docker/getting-started
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
df9b9388f04a: Pull complete
5867cba5fcbd: Pull complete
4b639e65cb3b: Pull complete
061ed9e2b976: Pull complete
bc19f3e8eeb1: Pull complete
4071be97c256: Pull complete
79b586f1a54b: Pull complete
0c9732f525d6: Pull complete
Digest: sha256:b558be874169471bd4e65bd6eac8c303b271a7ee8553ba47481b73b2bf597aae
Status: Downloaded newer image for docker/getting-started:latest
d9ff5f56cbeeb1d33759435ecf17874501b51053994c5236aac8ee638dda5495
```

📦 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

| ⬜ | Only show running containers | | | 🔍 Search | | ⋮ |

☐		NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
☐	🟩	tender_khayyam d9ff5f56cbee 📋	docker/getting-started:latest	Running	80:80 🗗	23 seconds ag	■ ⋮ 🗑

Activate Windows
Go to Settings to activate Windows.

Showing 1 items

🐳   RAM 1.60GB   CPU 0.42%   🔌 Connected to Hub   v4.14.0 ⚲

🪟   🔍 Type here to search   🖼 ⭕ 📁 🐳 🌐 🎨 ▣   ☂ Rain to stop   ∧ 🗔 ▭ 🔊 🗐 ENG   1:35 PM 💬
11/12/2022

< 🔷 **tender_khayyam** docker/getting-started
RUNNING

Containers

Images

Volumes

Dev Environments BETA

Extensions BETA

Add Extensions

| Logs | Inspect | Terminal | Stats |

```
2022-11-12 13:35:29 /docker-entrypoint.sh: /docker-entrypoint.d/ is not empty, will attempt to perform configuration
2022-11-12 13:35:29 /docker-entrypoint.sh: Looking for shell scripts in /docker-entrypoint.d/
2022-11-12 13:35:29 /docker-entrypoint.sh: Launching /docker-entrypoint.d/10-listen-on-ipv6-by-default.sh
2022-11-12 13:35:29 10-listen-on-ipv6-by-default.sh: info: Getting the checksum of /etc/nginx/conf.d/default.conf
2022-11-12 13:35:30 10-listen-on-ipv6-by-default.sh: info: Enabled listen on IPv6 in /etc/nginx/conf.d/default.conf
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: using the "epoll" event method
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: nginx/1.21.6
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: built by gcc 10.3.1 20211027 (Alpine 10.3.1_git20211027)
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: OS: Linux 5.10.102.1-microsoft-standard-WSL2
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: getrlimit(RLIMIT_NOFILE): 1048576:1048576
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: start worker processes
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: start worker process 32
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: start worker process 33
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: start worker process 34
2022-11-12 13:35:30 2022/11/12 08:05:30 [notice] 1#1: start worker process 35
2022-11-12 13:35:30 /docker-entrypoint.sh: Launching /docker-entrypoint.d/20-envsubst-on-templates.sh
2022-11-12 13:35:30 /docker-entrypoint.sh: Launching /docker-entrypoint.d/30-tune-worker-processes.sh
2022-11-12 13:35:30 /docker-entrypoint.sh: Configuration complete; ready for start up
```

Activate Windows
Go to Settings to activate Windows.

RAM 1.60GB   CPU 0.63%   Connected to Hub   v4.14.0

Type here to search   Rain to stop   ENG   1:37 PM
                                                                                             11/12/2022