

12. Docker Run in Detail

→ prod git:(master)

1. stephengrider@stephens-MacBook-Pro: ~/workspace/DockerWorkspace/prod (zsh)

www.udemy.com – To exit full screen, press Esc

{}



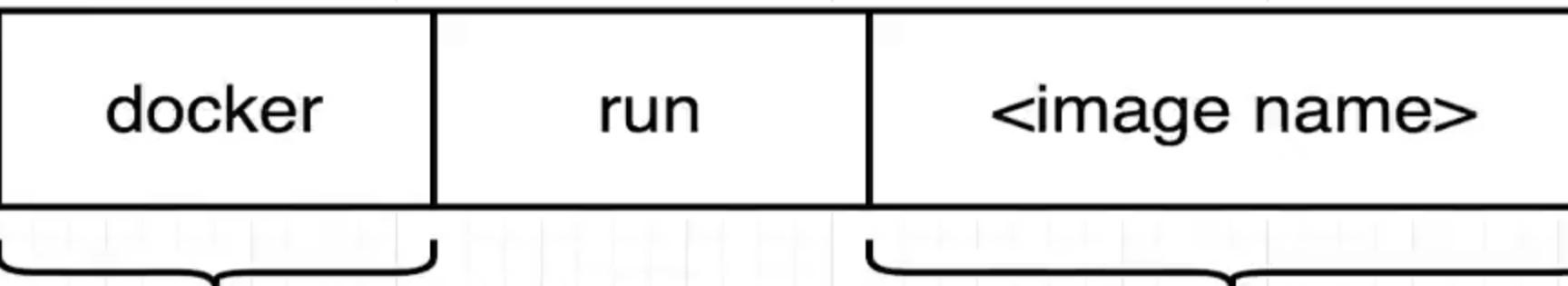
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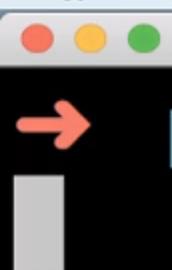
Creating and Running a Container from an Image

Try to create
and run a
container



Reference the
Docker Client

Name of image to
use for this container



1. docker run hello-world (zsh)

→ prod git:(master) docker run hello-world



1. stephengrider@stephens-MacBook-Pro: ~/workspace/DockerWorkspace/prod (zsh)

Hello from Docker!

This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:

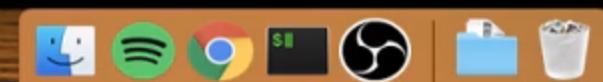
1. The Docker client contacted the Docker daemon.
2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
(amd64)
3. The Docker daemon created a new container from that image which runs the executable that produces the output you are currently reading.
4. The Docker daemon streamed that output to the Docker client, which sent it to your terminal.

To try something more ambitious, you can run an Ubuntu container with:

```
$ docker run -it ubuntu bash
```

Share images, automate workflows, and more with a free Docker ID:

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1. stephengrider@stephens-MacBook-Pro: ~/workspace/DockerWorkspace/prod (zsh)

(amd64)

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4. The Docker daemon streamed that output to the Docker client, which sent it to your terminal.

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\$ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker ID:
<https://hub.docker.com/>

For more examples and ideas, visit:
<https://docs.docker.com/engine/userguide/>

→ prod git:(master) |

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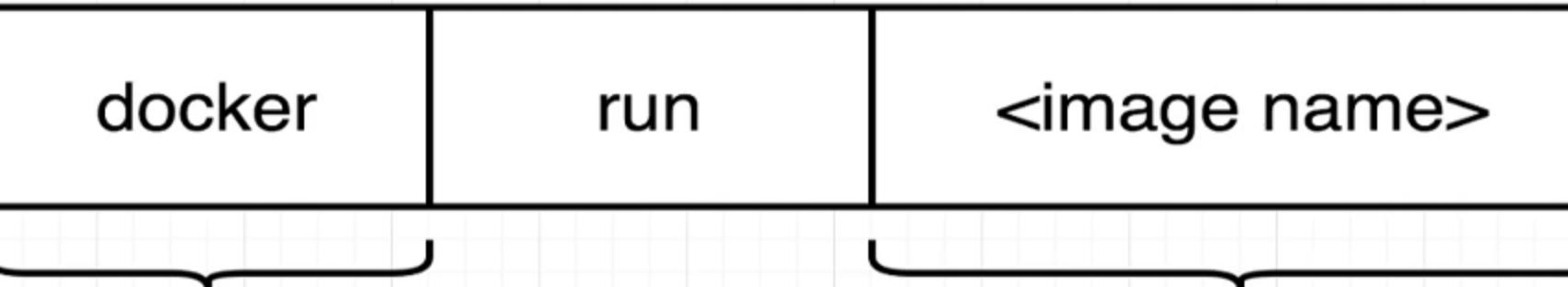




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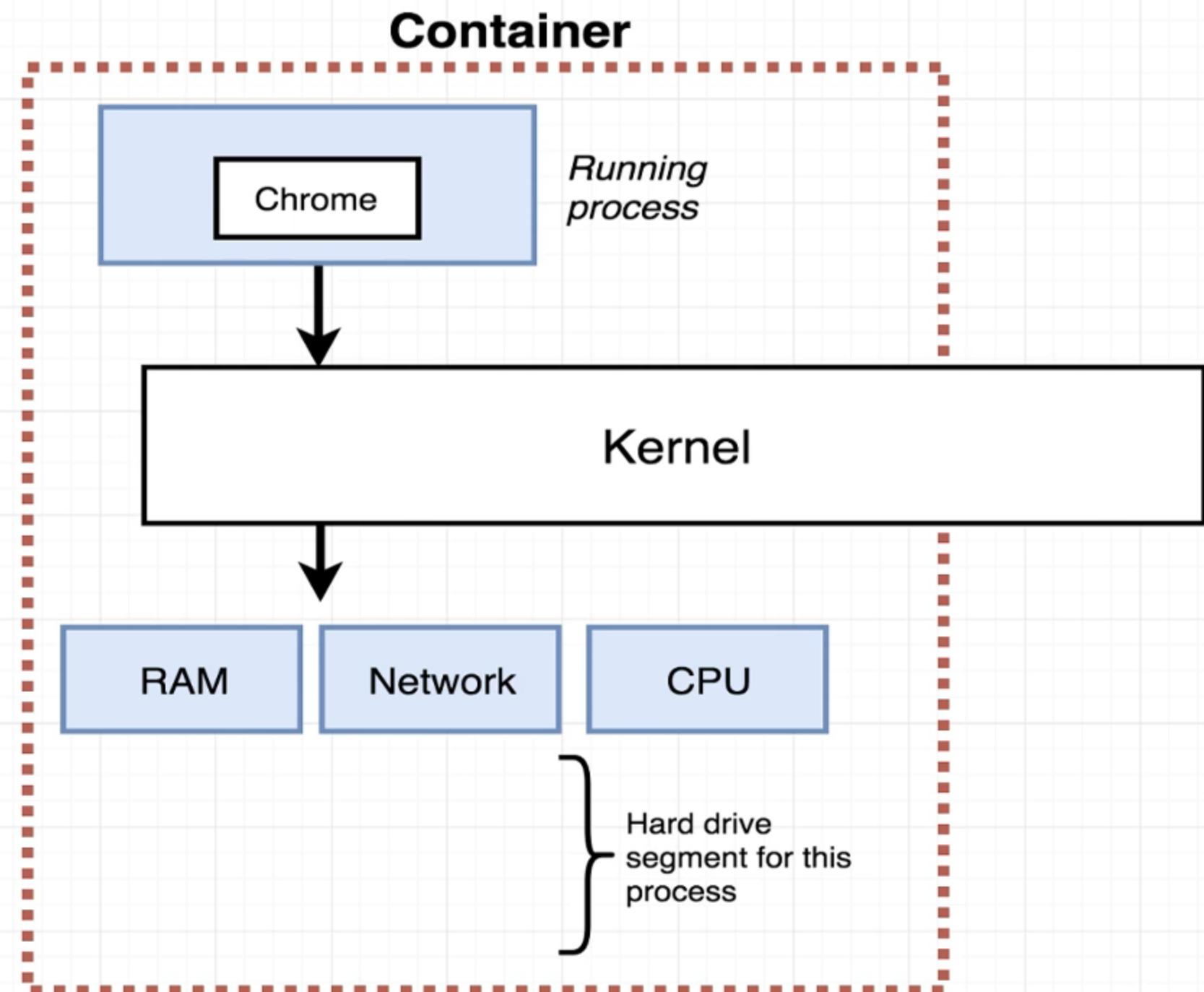
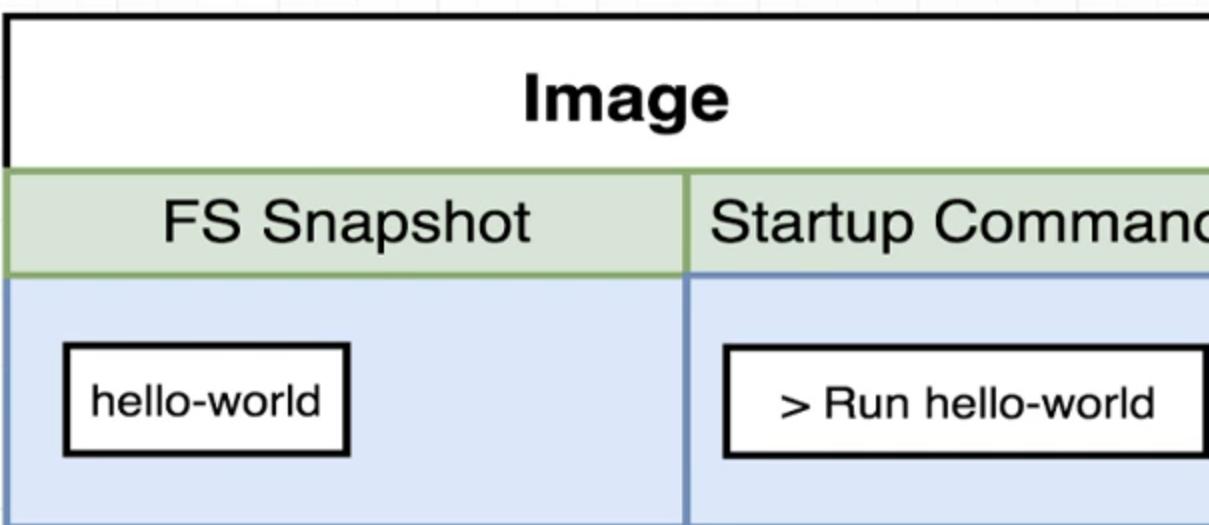


Reference the
Docker Client

Name of image to
use for this container

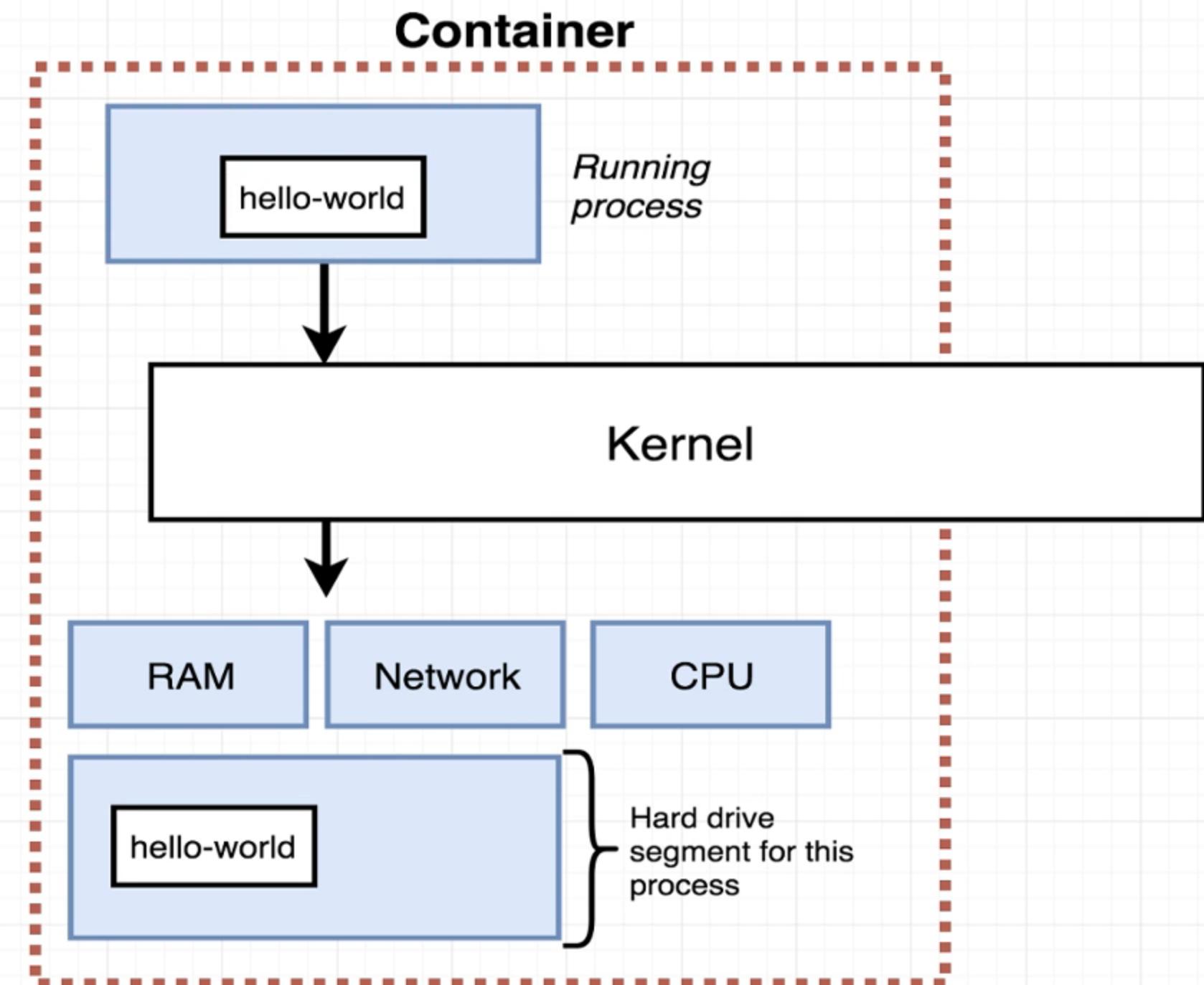
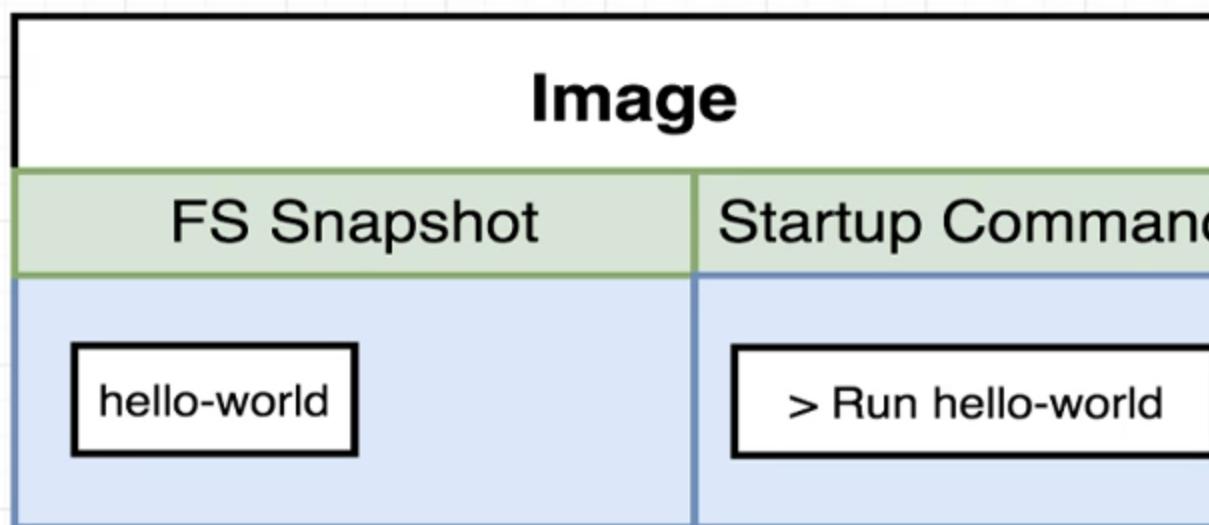


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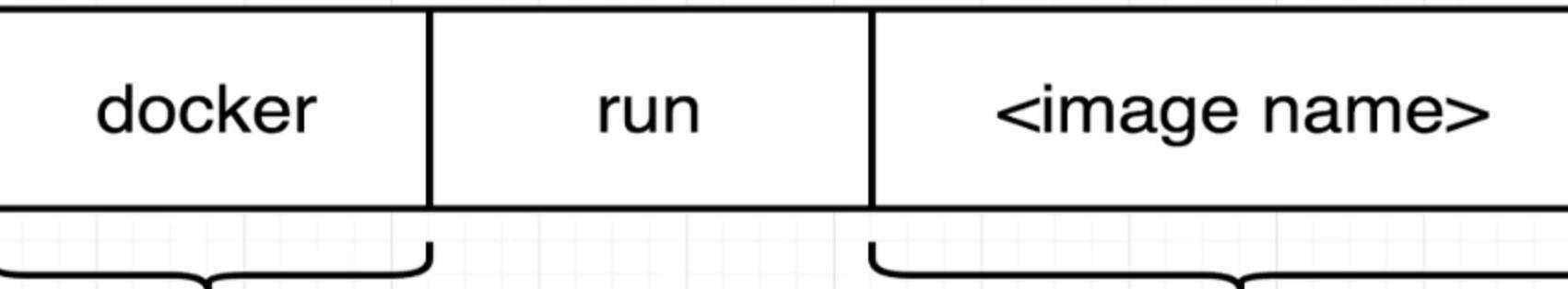
File Edit View Arrange Extras Help

Unsaved changes. Click here to save.

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