Inside Docker Client
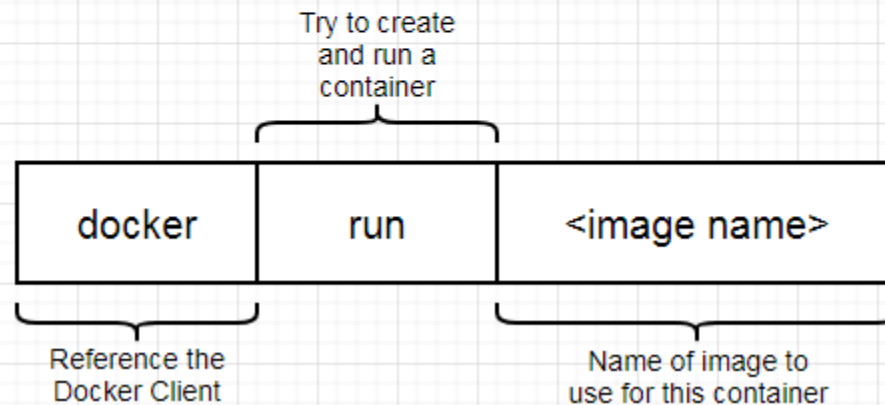
Ravindra Kudache

Docker Run in Details

Docker Run in Details
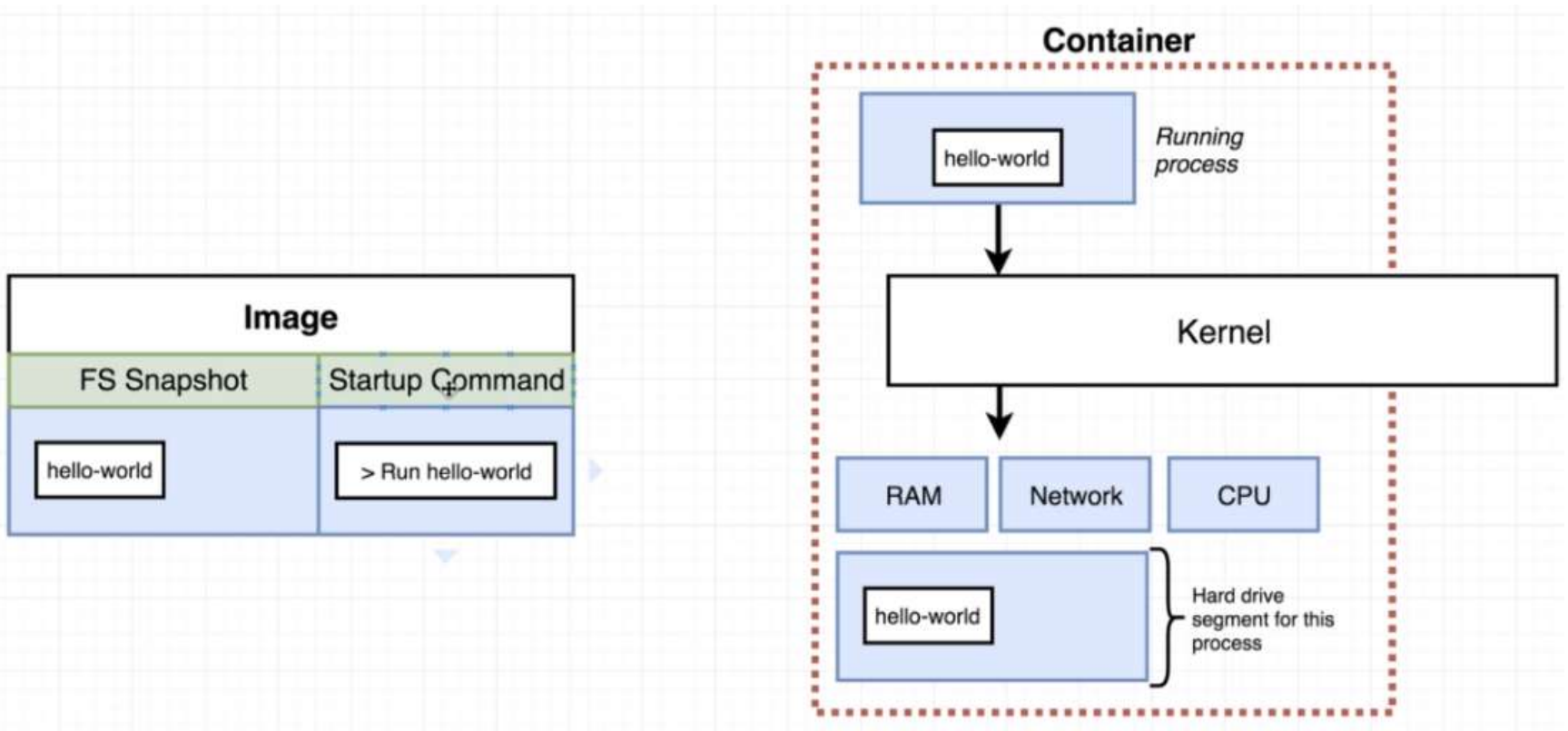
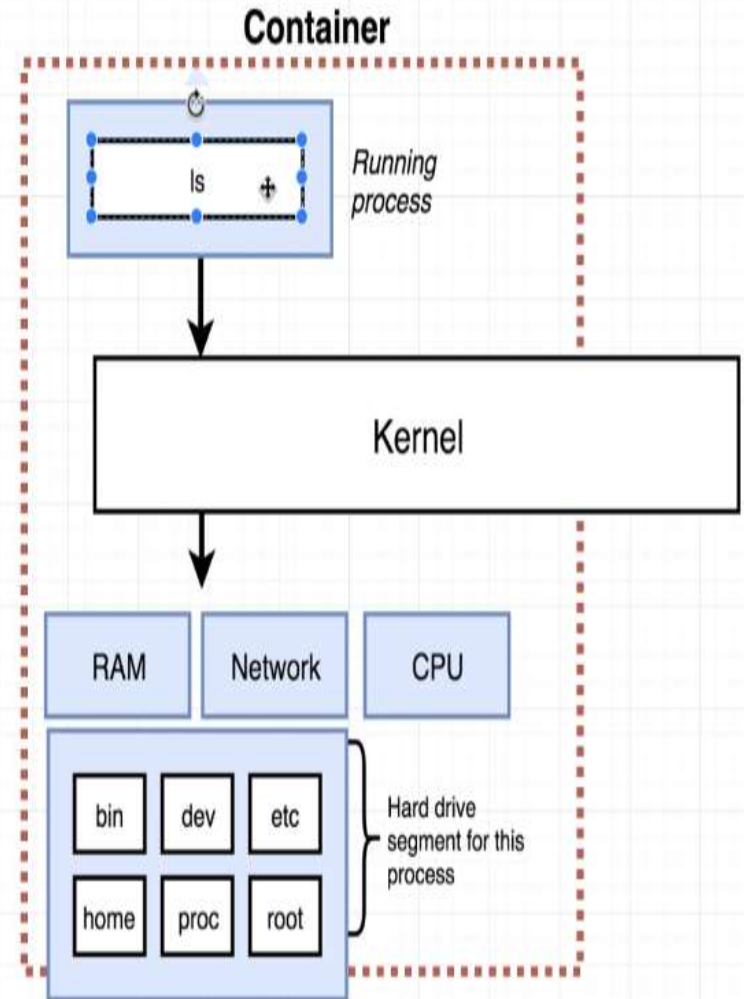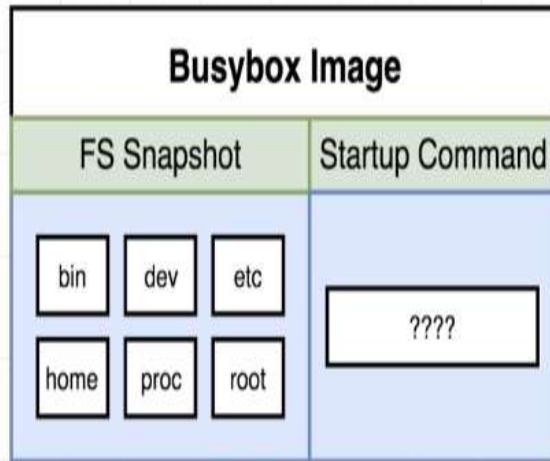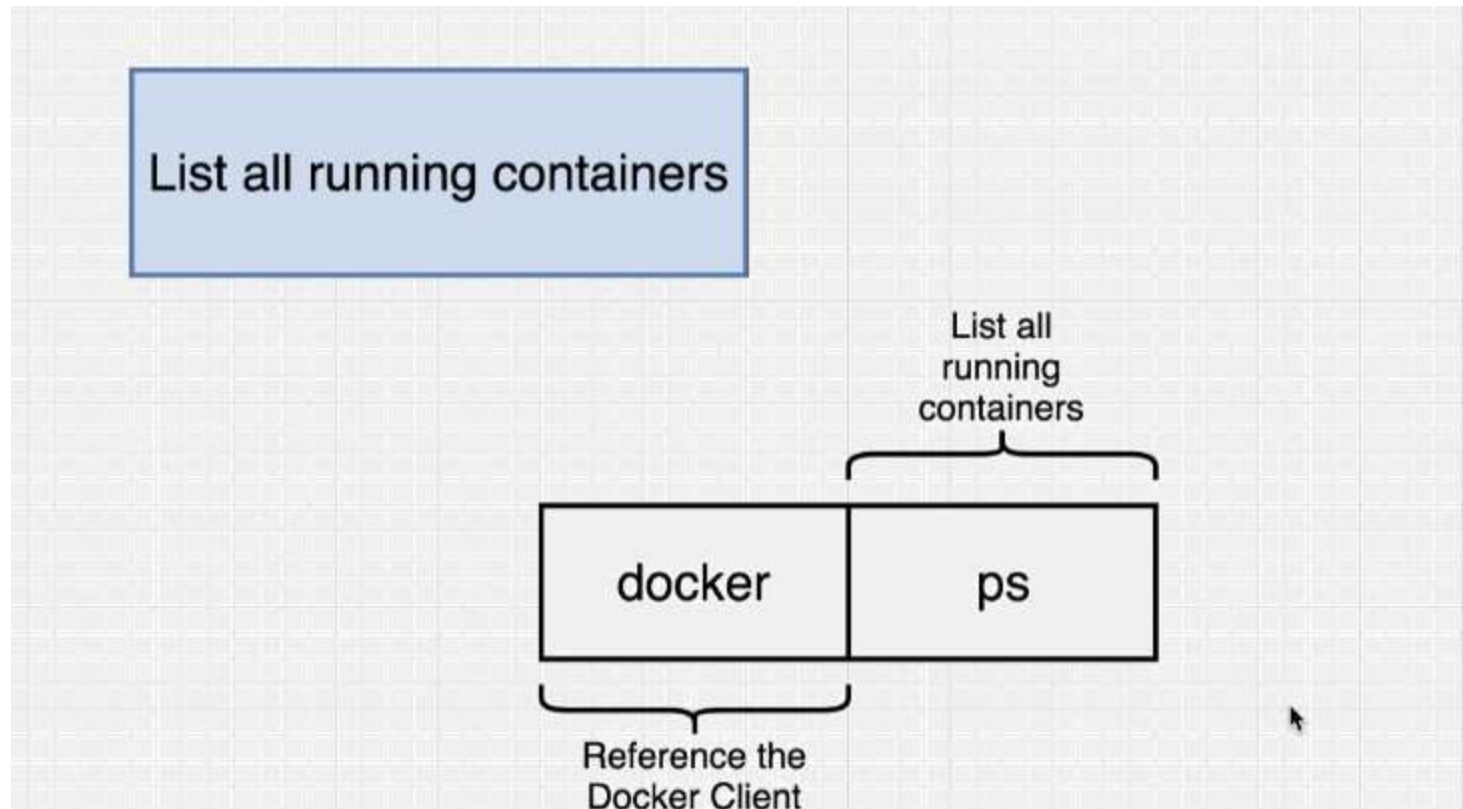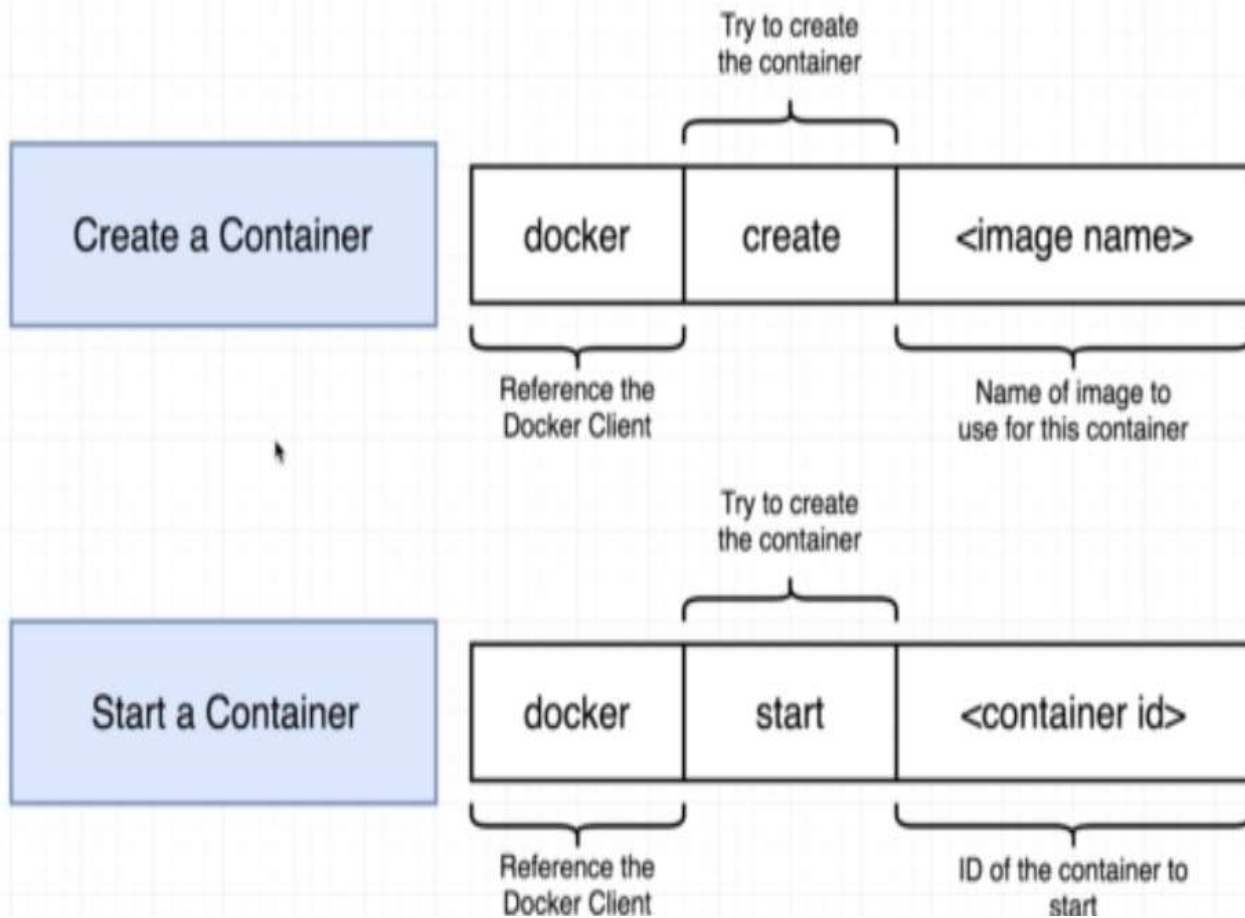# Docker Run in Details
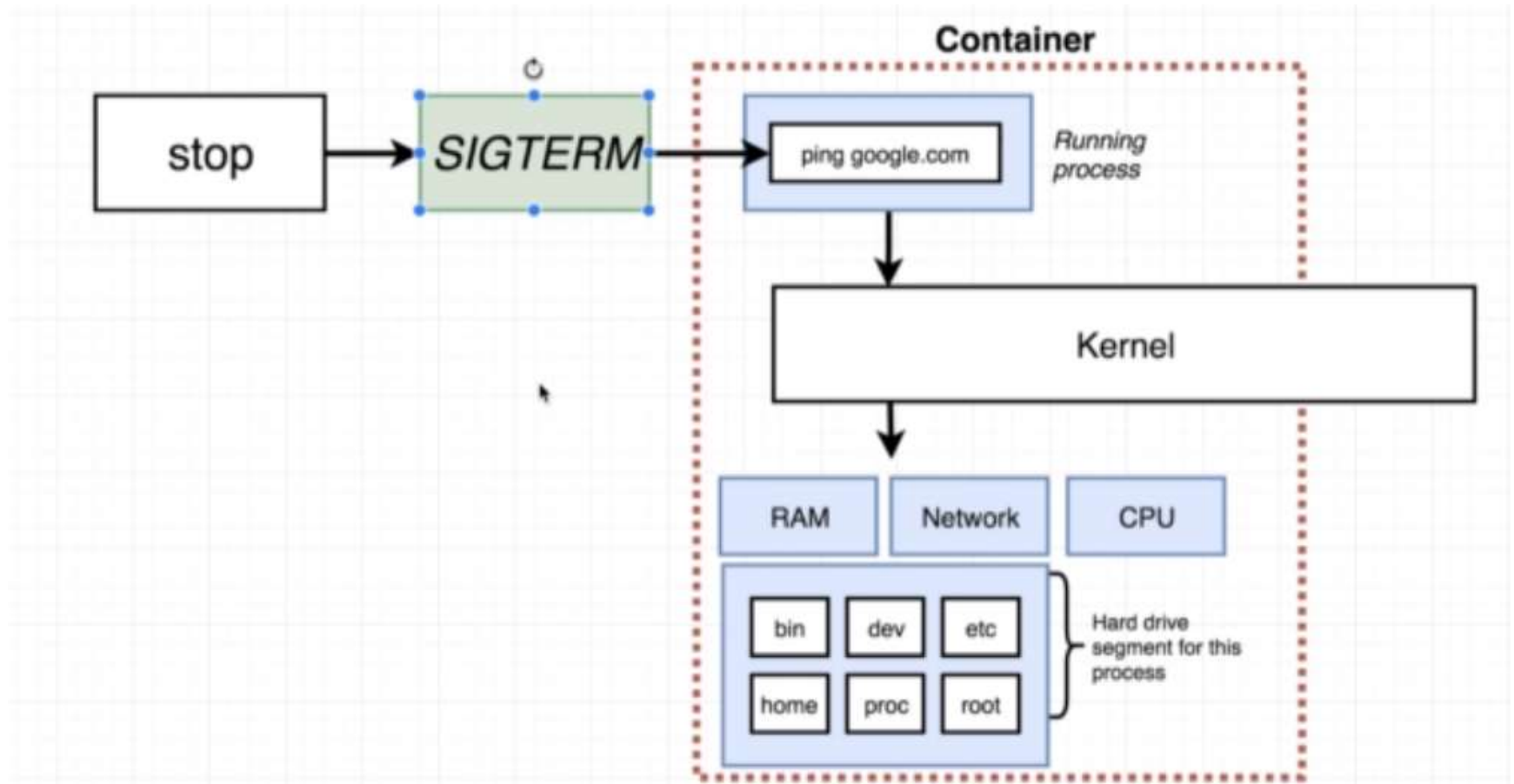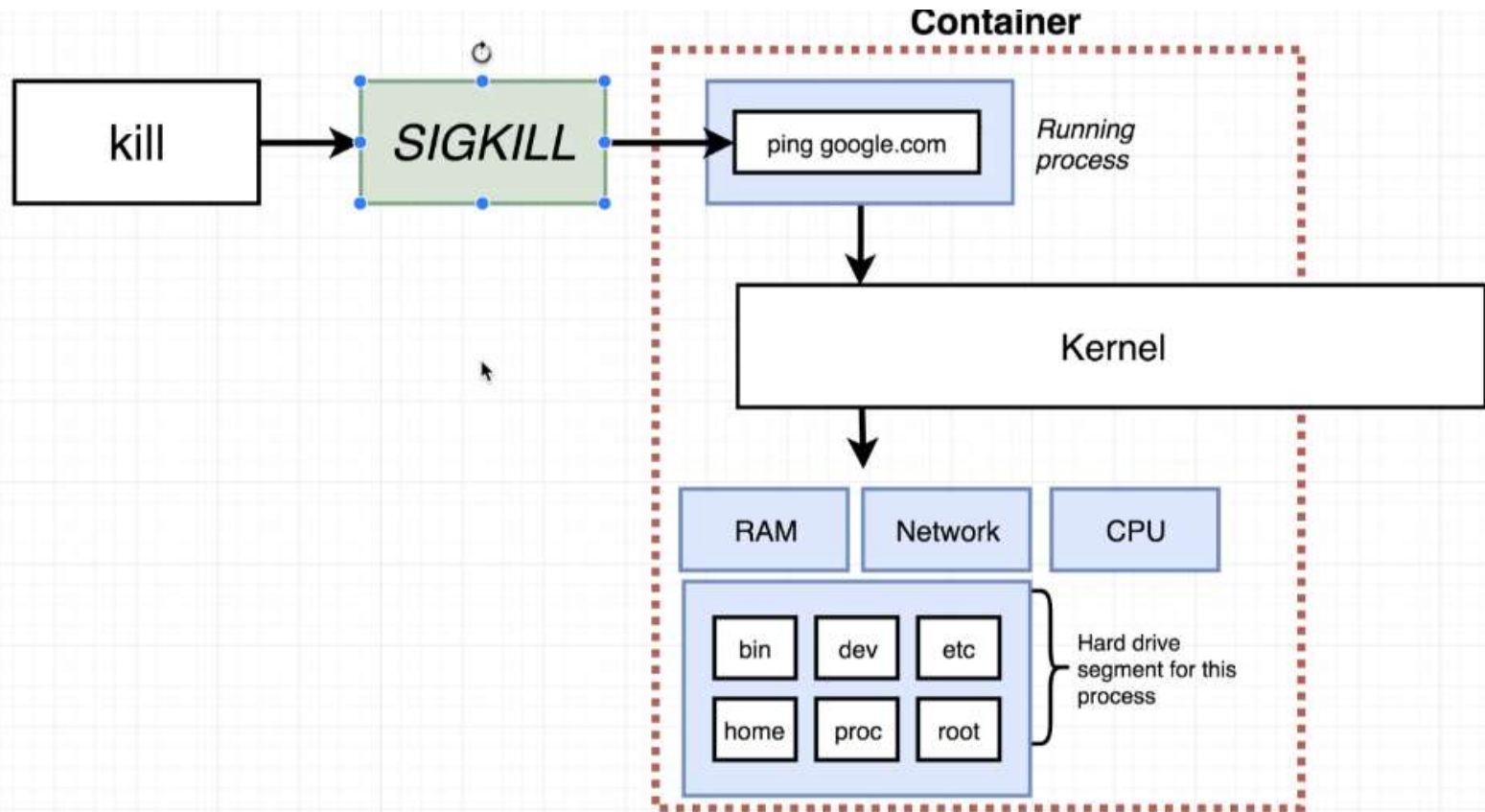
Listening Running container

Container Lifecycle

Stopping container

Stopping container

Removing stop container

- Docker system prune

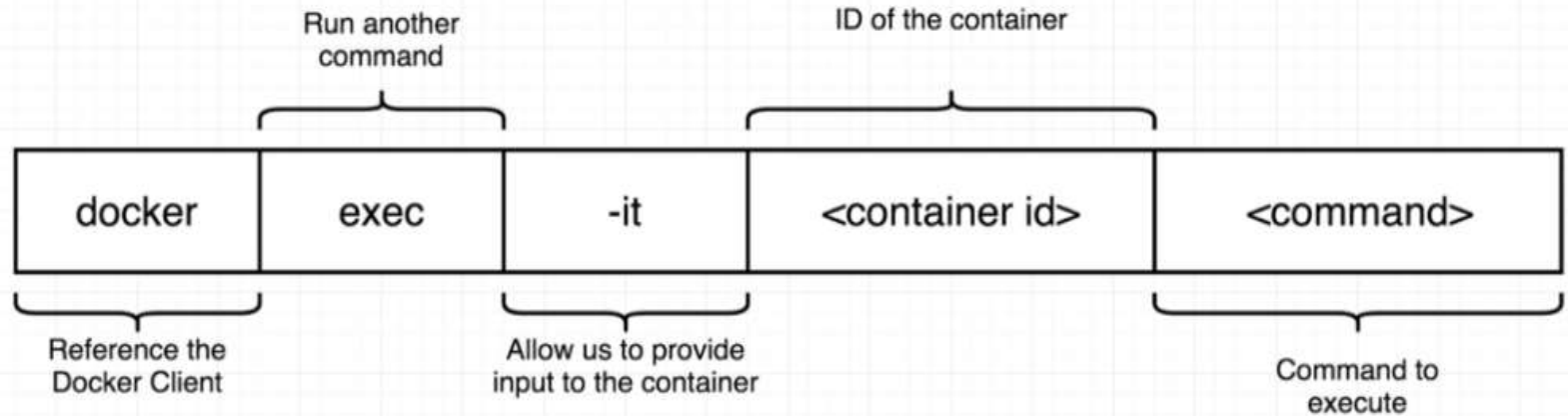# Stopping container
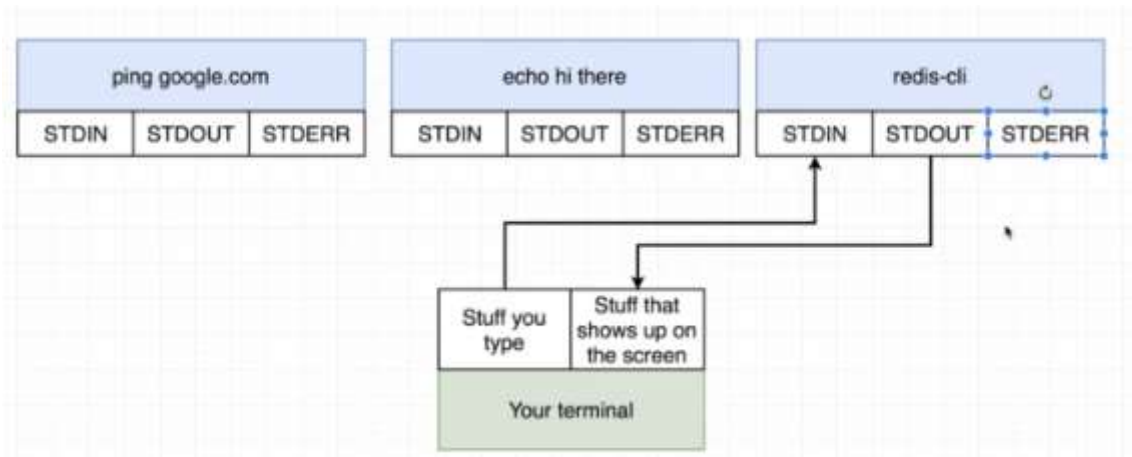
Stop a Container	docker	stop	<container id>

Kill a Container	docker	kill	<container id>

Interactive Terminal

Interactive Terminal

Shell
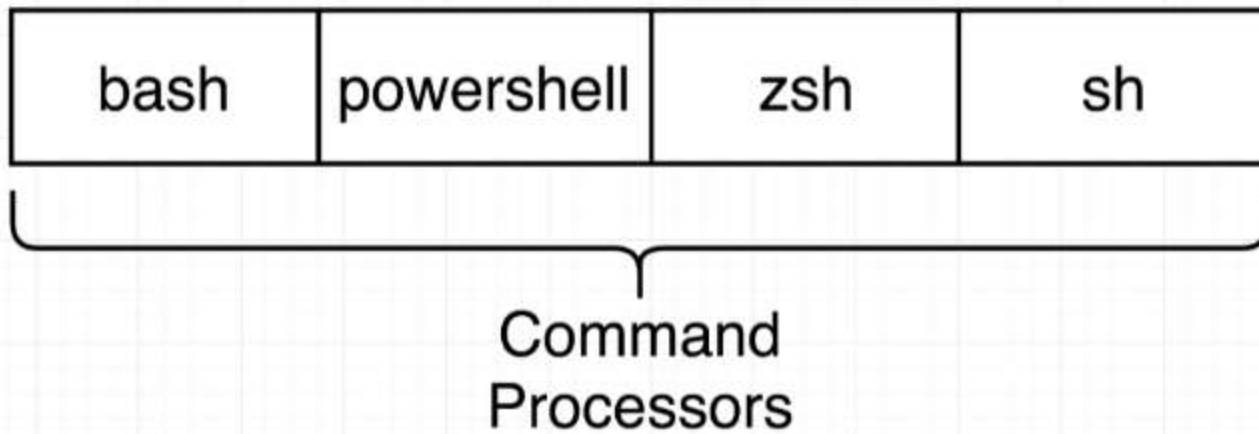
Container Isolation
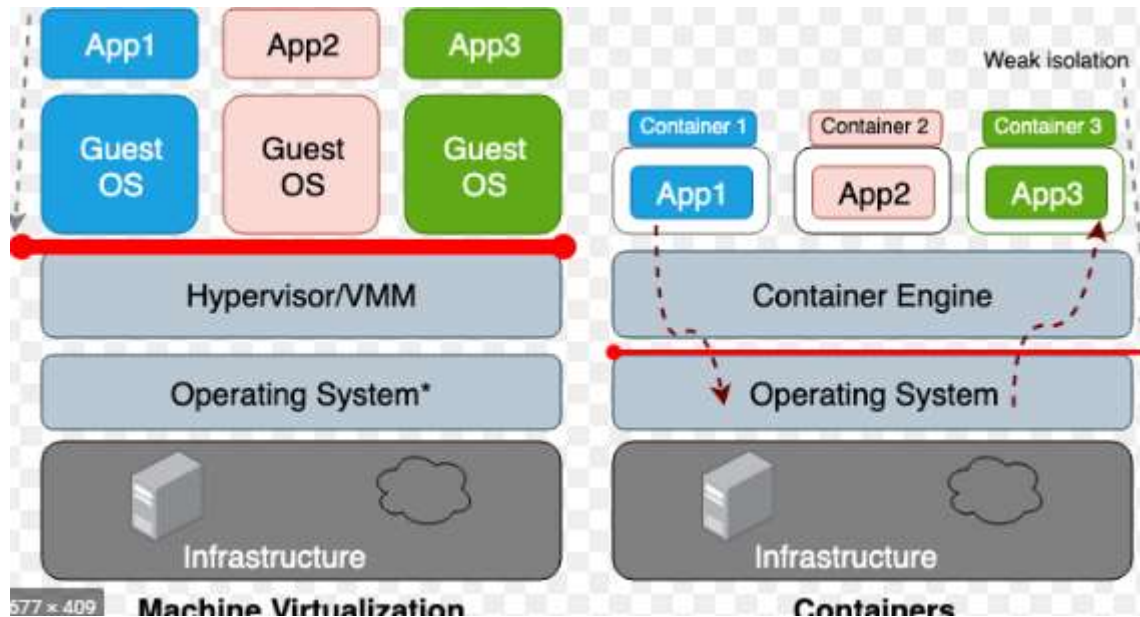
```
┌─────────────────────────────────────┐
│                                     │
│        Specify a base image         │
│                                     │
└─────────────────────────────────────┘
                  │
                  ▼
┌─────────────────────────────────────┐
│                                     │
│     Run Some command on that image  │
│                                     │
└─────────────────────────────────────┘
                  │
                  │
                  ▼
┌─────────────────────────────────────┐
│                                     │
│       Defining startup command      │
│                                     │
└─────────────────────────────────────┘
```

Instruction	Argument
From	Alpine
RUN	apk add --update redis
CMD	["redis-server"]

The End