Volumes

# **Basics**

docker volume create my\_vol

docker run -dt --name myweb1 -v my\_vol:/var/www/html alpine

docker exec -it myweb1 /bin/sh

container>cd /var/www/html

container>mkdir testdir

container>touch file1

container>exit

docker stop myweb1

docker rm myweb1

docker run -d --name myweb1 -v my\_vol:/var/www/html alpine

docker exec -it myweb1 /bin/sh

container>ls /var/www/html/testdir/

file1

docker rm myweb1

## Different Mount path

docker run -dt --name cont-vol --volume my\_vol:/var alpine

docker exec -it cont-vol /bin/sh

docker stop cont-vol

docker rm cont-vol

## Different Container

docker run -dt --name cont-vol02 --volume my\_vol:/swami alpine

docker exec -it cont-vol02 /bin/sh

## Location

docker inspect my\_vol

sudo ls /var/lib/docker/volumes/my\_vol