



**5** `docker run --rm -d --name SDS2022 -p 8888:8888 -v "$HOME:/home/jovyan/work" jreades/sds:2022 start.sh jupyter lab --LabApp.password="" --ServerApp.password="" --NotebookApp.token=""`

Docker should run in the background (as a daemon `--d`) and not hog a terminal.

What to call the image once it's running as a container.

What 'channels' (ports `--p`) can the container use to talk to the rest of the computer (e.g. 8888).

The image to run

The part of your hard drive (e.g. `$HOME`) that the container can use for 'work'

What to do when the virtual machine has finished starting up...

Three ways to say there's no password (less safe/easier)