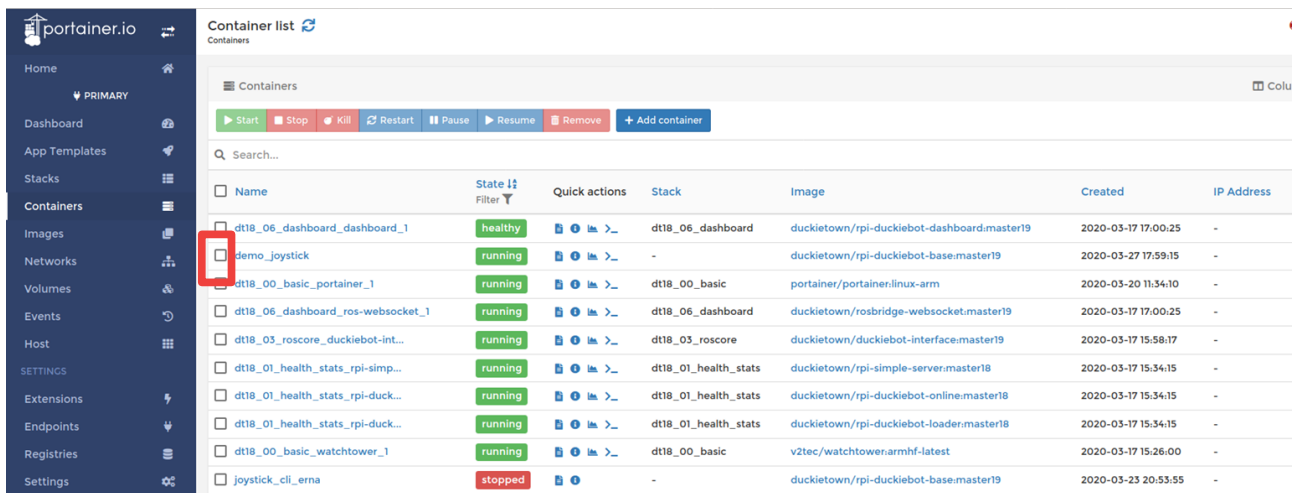


Deel 1:

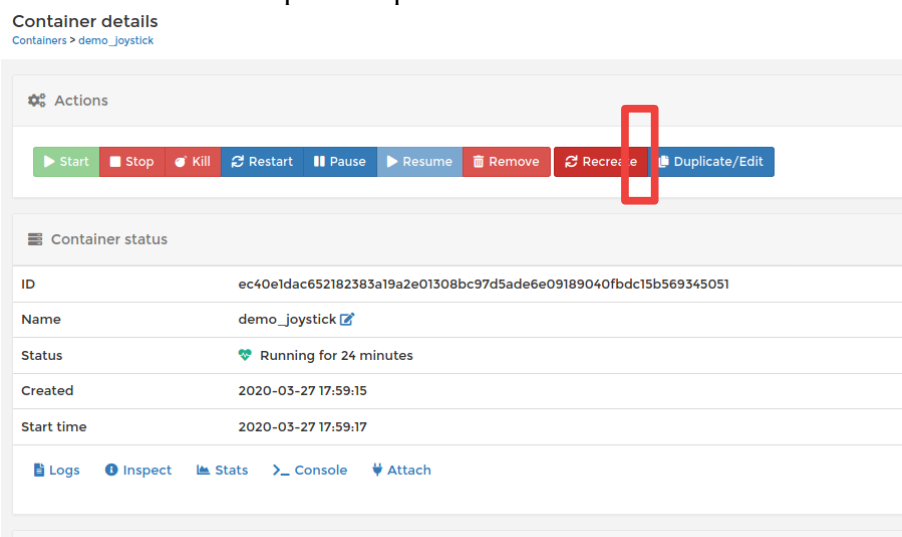
ga naar de portainer van de duckiebot (<naam_duckie>.local:9000)
selecteer de container “demo_joystick”



The screenshot shows the Portainer.io web interface. On the left is a dark sidebar with navigation links: Home, PRIMARY, Dashboard, App Templates, Stacks, Containers (highlighted), Images, Networks, Volumes, Events, Host, SETTINGS, Extensions, Endpoints, Registries, and Settings. The main area is titled 'Container list' and contains a table of containers. The 'demo_joystick' container is highlighted with a red box. Above the table are buttons for Start, Stop, Kill, Restart, Pause, Resume, Remove, and Add container. The table has columns for Name, State, Quick actions, Stack, Image, Created, and IP Address.

| Name | State | Quick actions | Stack | Image | Created | IP Address |
|-----------------------------------|---------|---------------|----------------------|---|---------------------|------------|
| dt18_06_dashboard_dashboard_1 | healthy | [Icons] | dt18_06_dashboard | duckietown/rpi-duckiebot-dashboard:master19 | 2020-03-17 17:00:25 | - |
| demo_joystick | running | [Icons] | - | duckietown/rpi-duckiebot-base:master19 | 2020-03-27 17:59:15 | - |
| dt18_00_basic_portainer_1 | running | [Icons] | dt18_00_basic | portainer/portainer:linux-arm | 2020-03-20 11:34:10 | - |
| dt18_06_dashboard_ros-websocket_1 | running | [Icons] | dt18_06_dashboard | duckietown/rosbridge-websocket:master19 | 2020-03-17 17:00:25 | - |
| dt18_03_rosscore_duckiebot-int... | running | [Icons] | dt18_03_rosscore | duckietown/duckiebot-interface:master19 | 2020-03-17 15:58:17 | - |
| dt18_01_health_stats_rpi-simp... | running | [Icons] | dt18_01_health_stats | duckietown/rpi-simple-server:master18 | 2020-03-17 15:34:15 | - |
| dt18_01_health_stats_rpi-duck... | running | [Icons] | dt18_01_health_stats | duckietown/rpi-duckiebot-online:master18 | 2020-03-17 15:34:15 | - |
| dt18_01_health_stats_rpi-duck... | running | [Icons] | dt18_01_health_stats | duckietown/rpi-duckiebot-loader:master18 | 2020-03-17 15:34:15 | - |
| dt18_00_basic_watchtower_1 | running | [Icons] | dt18_00_basic | v2tec/watchtower:armhf-latest | 2020-03-17 15:26:00 | - |
| joystick_cli_erna | stopped | [Icons] | - | duckietown/rpi-duckiebot-base:master19 | 2020-03-23 20:53:55 | - |

kies binnen deze container voor de optie “Duplicate/Edit”



The screenshot shows the 'Container details' page for the 'demo_joystick' container. At the top, there's a title 'Container details' and a breadcrumb 'Containers > demo_joystick'. Below this is an 'Actions' section with buttons: Start, Stop, Kill, Restart, Pause, Resume, Remove, Recreate, and Duplicate/Edit (highlighted with a red box). Underneath is a 'Container status' section with a table showing details like ID, Name, Status, Created, and Start time. At the bottom, there are links for Logs, Inspect, Stats, Console, and Attach.

| Container status | |
|------------------|--|
| ID | ec40e1dac652182383a19a2e01308bc97d5ade6e09189040fbdc15b569345051 |
| Name | demo_joystick |
| Status | Running for 24 minutes |
| Created | 2020-03-27 17:59:15 |
| Start time | 2020-03-27 17:59:17 |

Onder Advanced container settings kiezen we voor de tab “Env”

Hier moeten voor de velden ROS_MASTER_URI, DUCKIEBOT_IP en DUCKIETOWN_SERVER het ip-adres aangepast worden naar het ip-adres dat de duckiebot op gepingd kan worden.

