CMB Projekt

Raspberry Pi 5

Hostname: cmblb.local
User: cmb
Password: *********

User: root
Password: *********

Nodes
ls
cmblb 192.168.88.100
cmbsite1 192.168.88.101
cmbsite2 192.168.88.102

Login
PuTTy (mit der gespeicherten Vorlage)

→ alternativ: ssh -i C:\Users\<user>\Documents\SSHKEYS\cmb\private_key_openssh cmb@192.168.88.100

Docker
Docker Swarm: Node hinzufügen
docker swarm join --token SWMTKN-1-1dk46udxmukm9gil3a5dveisffa4s820nyrdkzyire8d2v72np-bjul7catztulggm12hshc45lw 192.168.88.100:2377

Docker Image bereitstellen:
sudo docker load -i chatbotapp-arm.tar
sudo docker tag chatbotapp:latest localhost:5000/chatbotapp
sudo docker push localhost:5000/chatbotapp
sudo docker stack deploy -c docker-stack-webserver.yml webapp

Docker Stack löschen:
sudo docker stack rm webapp

Docker Swarm IDs:
cmbsite1: pva2g0rpd0jg7oxvyydadfblv
cmbsite2: o3rlms9nsft4y2jrqpvt739wx

Docker daemon.json:
cmb@cmbsite1:/ $ cat /etc/docker/daemon.json
```
{
 "insecure-registries": ["192.168.88.100:5000"]
}
```

Grafana

User: admin
Password: gR123!

udo docker-compose -f docker-compose-grafana.yml down
sudo docker-compose -f docker-compose-prometheus-federation.yml down
sudo docker stack rm exporter
sudo docker-compose -f docker-compose-grafana.yml up -d
sudo docker-compose -f docker-compose-prometheus-federation.yml up -docker
sudo docker stack deploy -c docker-stack-exporter.yml exporter
sudo docker stack ls
sudo docker ps