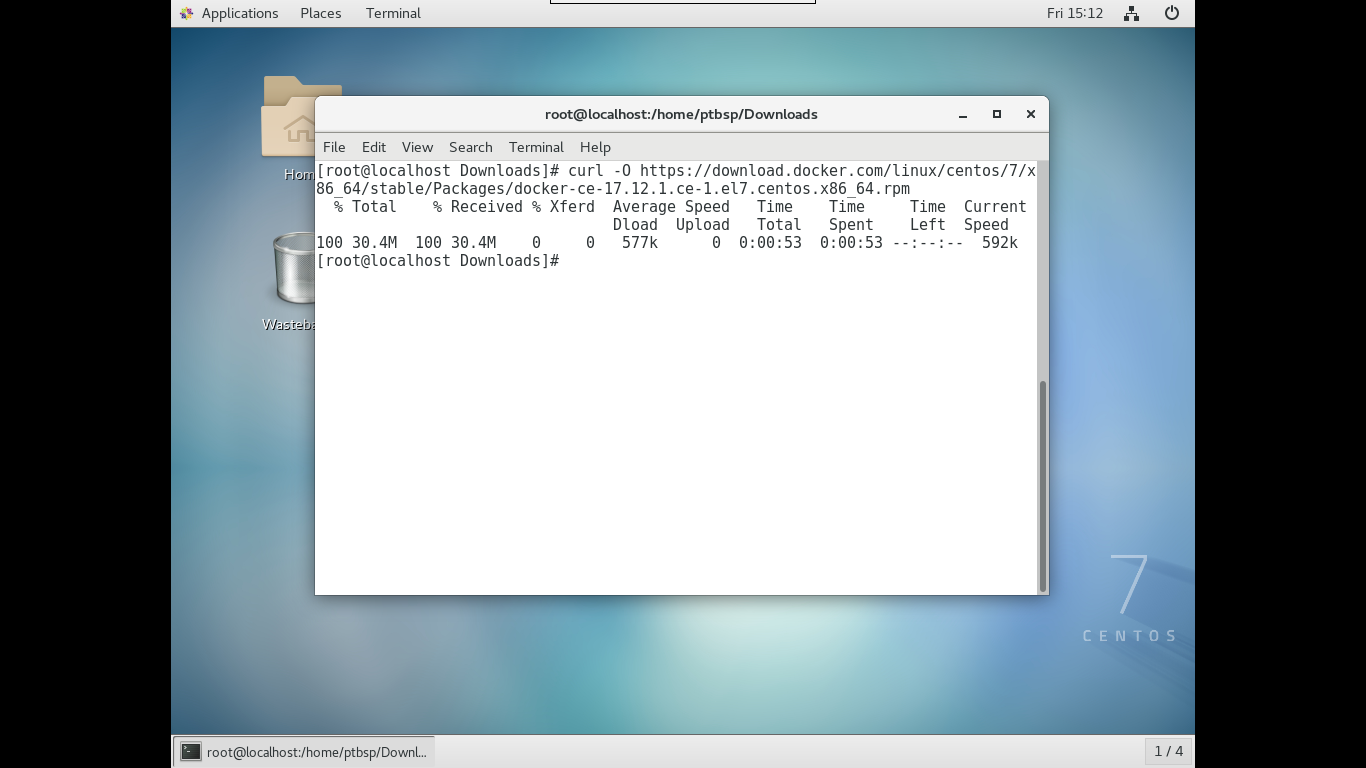
1. Install docker

Minimum requirement docker version 17.10, download docker dengan menjalankan perintah :

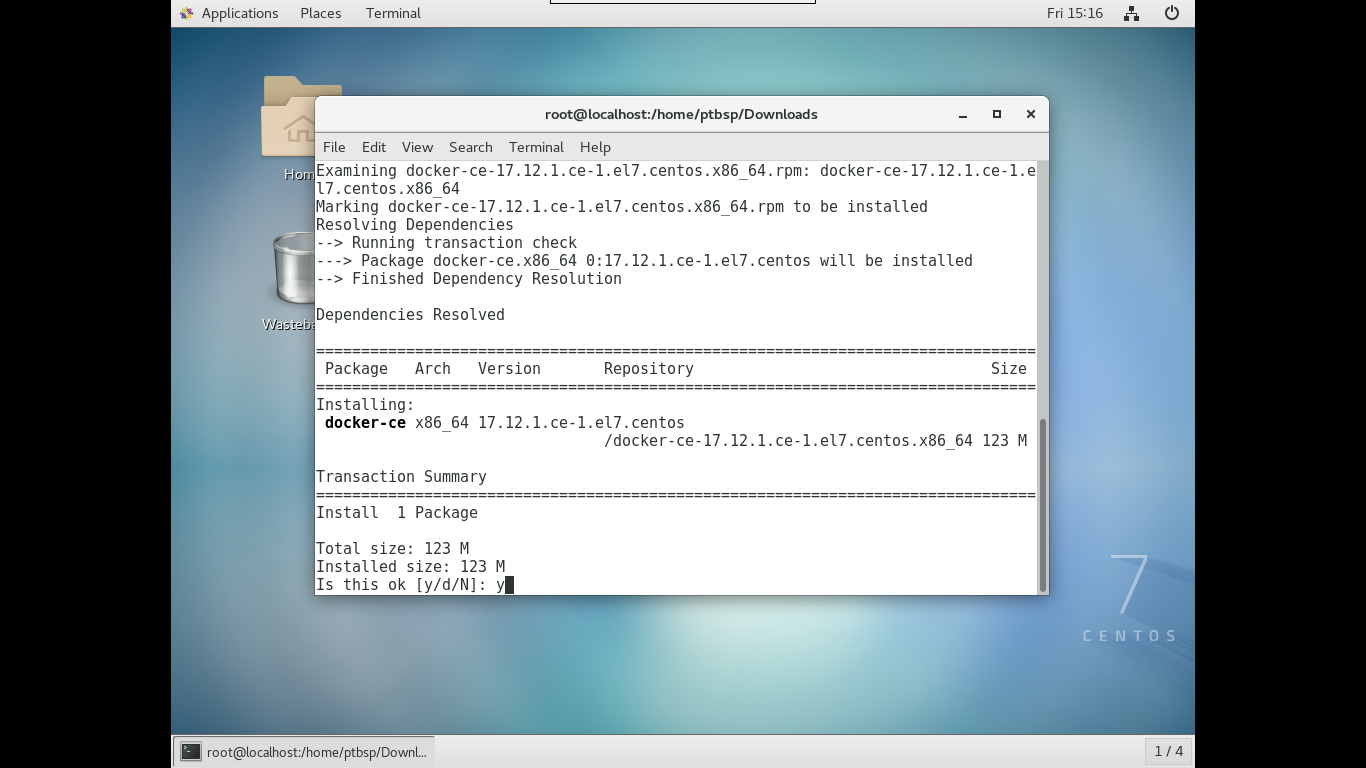
$ curl -O https://download.docker.com/linux/centos/7/x86\_64/stable/Packages/[docker-ce-17.12.1.ce-1.el7.centos.x86\_64.rpm](https://download.docker.com/linux/centos/7/x86_64/stable/Packages/docker-ce-17.12.1.ce-1.el7.centos.x86_64.rpm)

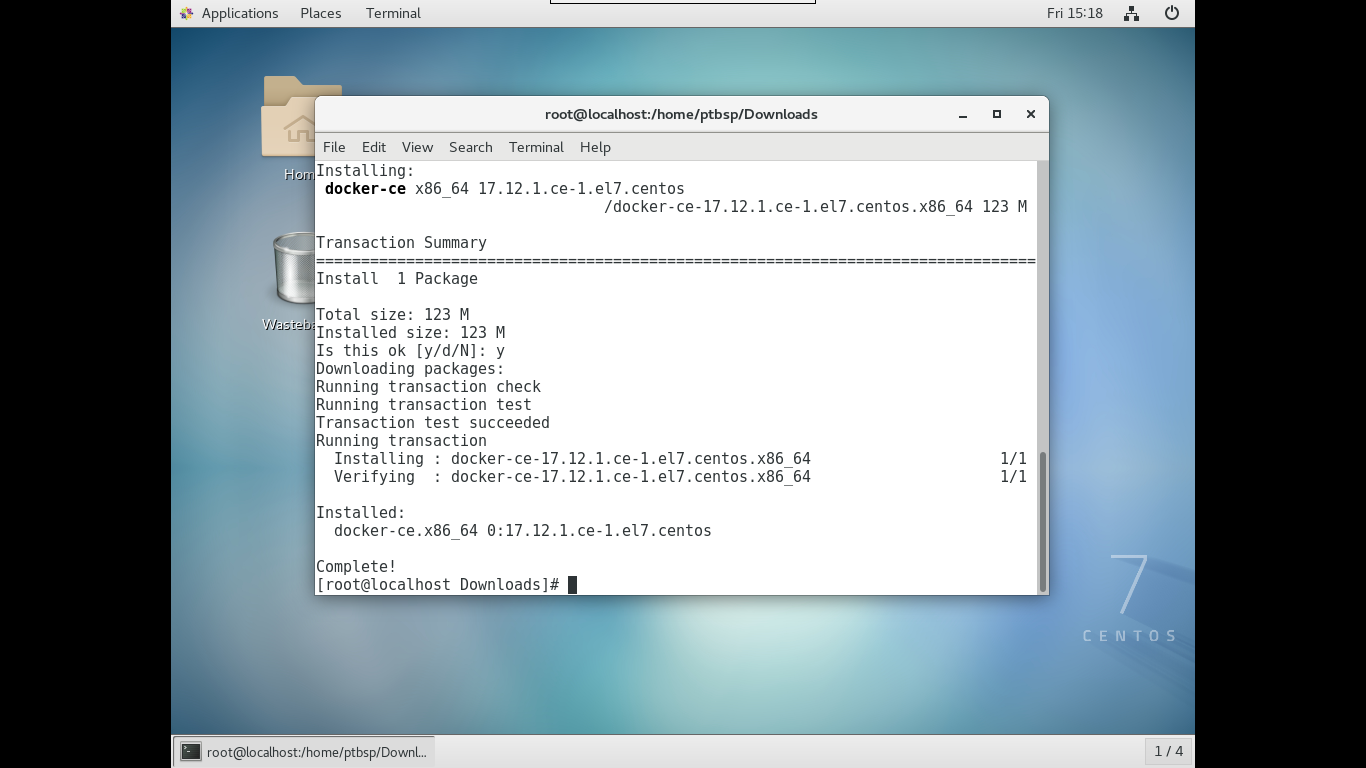


install docker dengan menjalankan perintah :

$ chmod +x docker-ce-17.12.1.ce-1.el7.centos.x86\_64.rpm

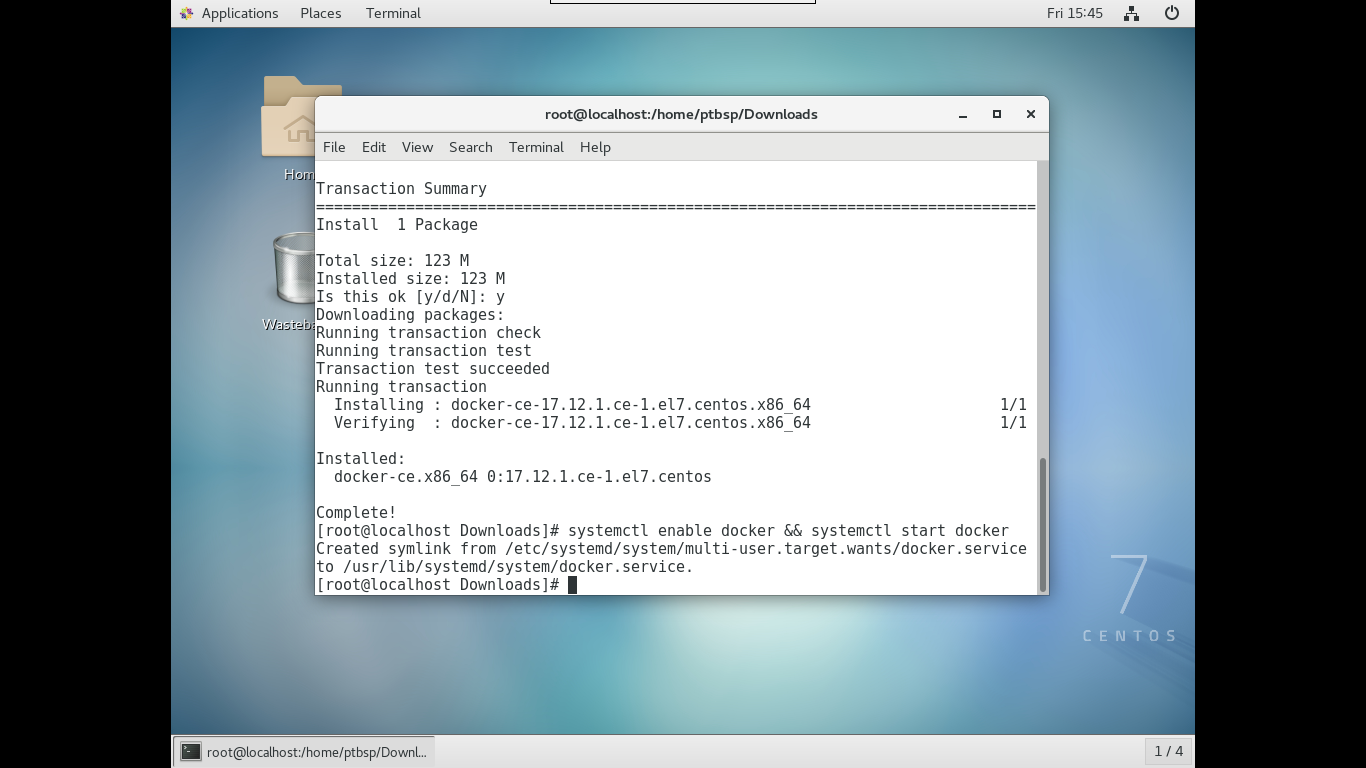
$ yum install docker-ce-17.12.1.ce-1.el7.centos.x86\_64.rpm





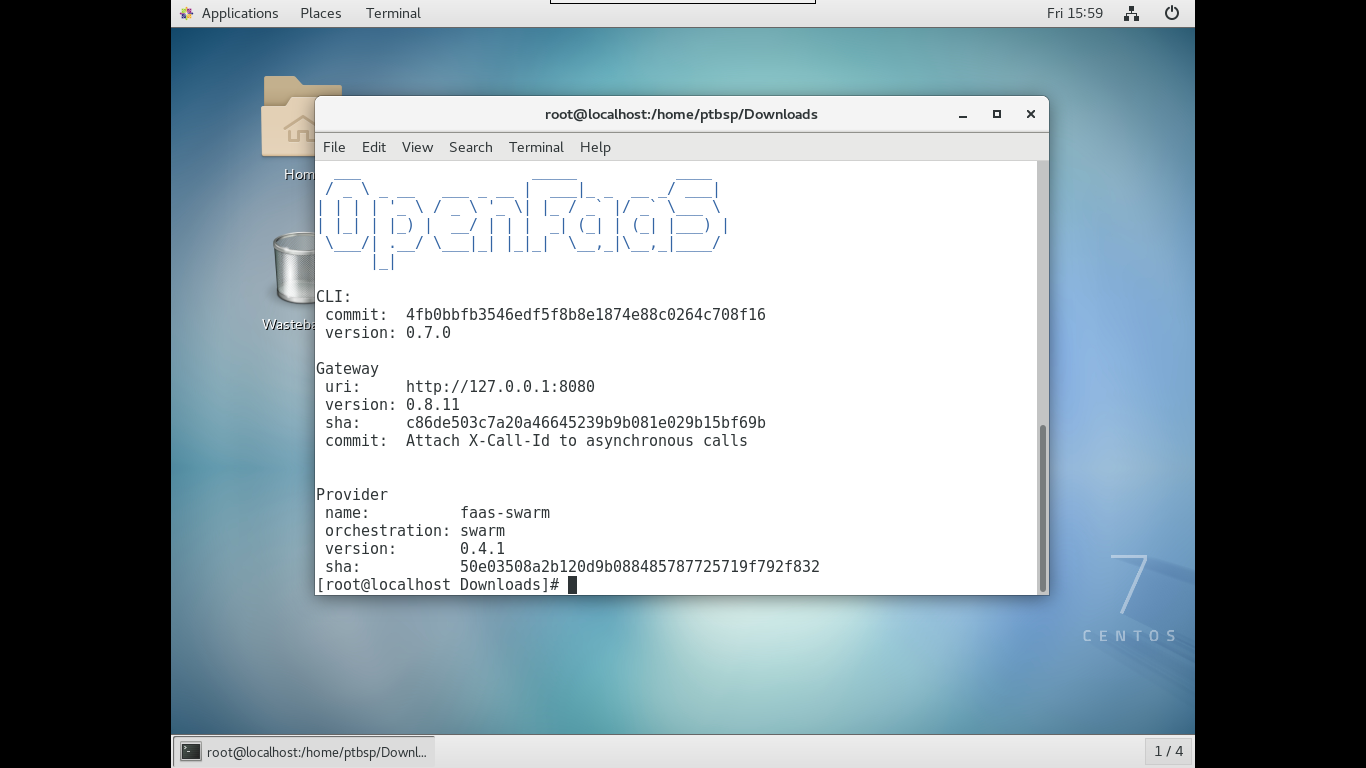
1. Enable dan Start docker

$ systemctl enable docker && systemctl start docker



1. Install OpenFaaS

$ curl -sSL https://cli.openfaas.com | sh

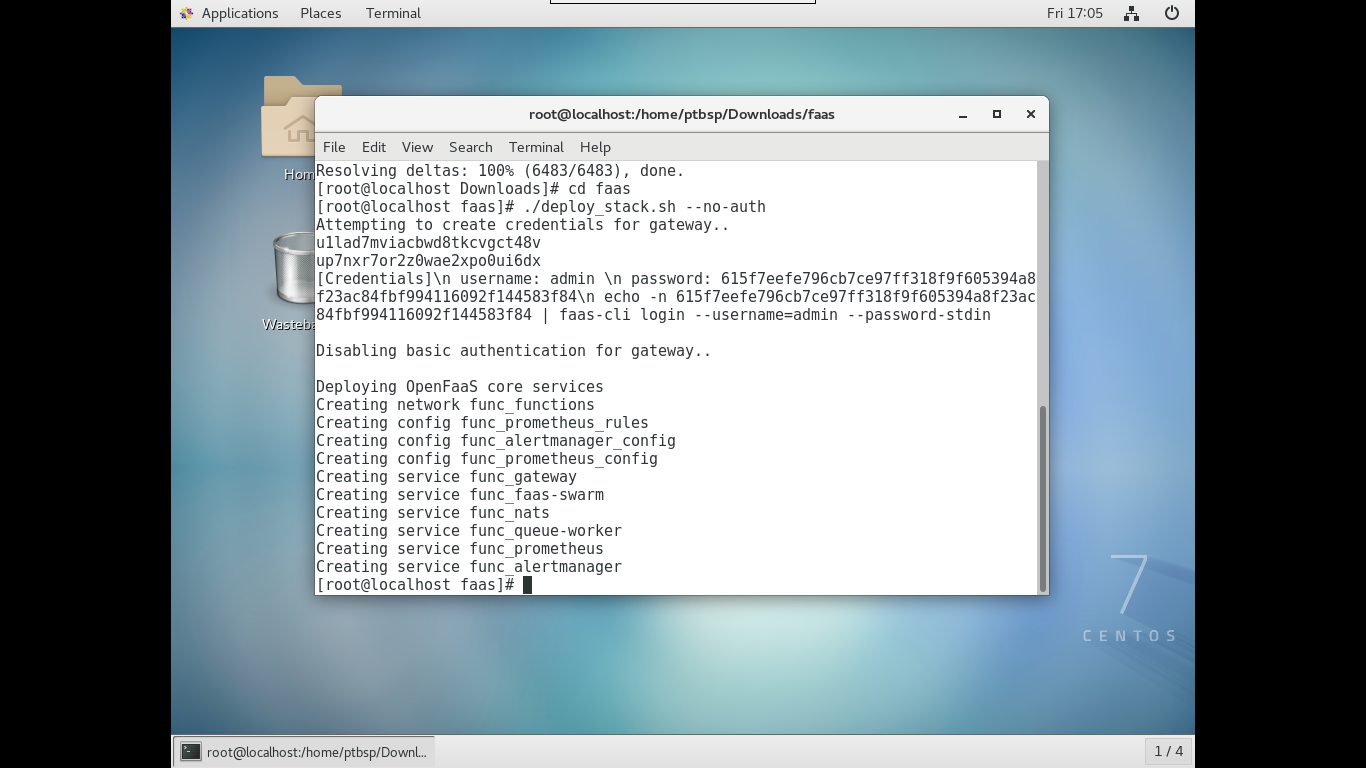


Clone source dari git dengan menjalankan perintah :

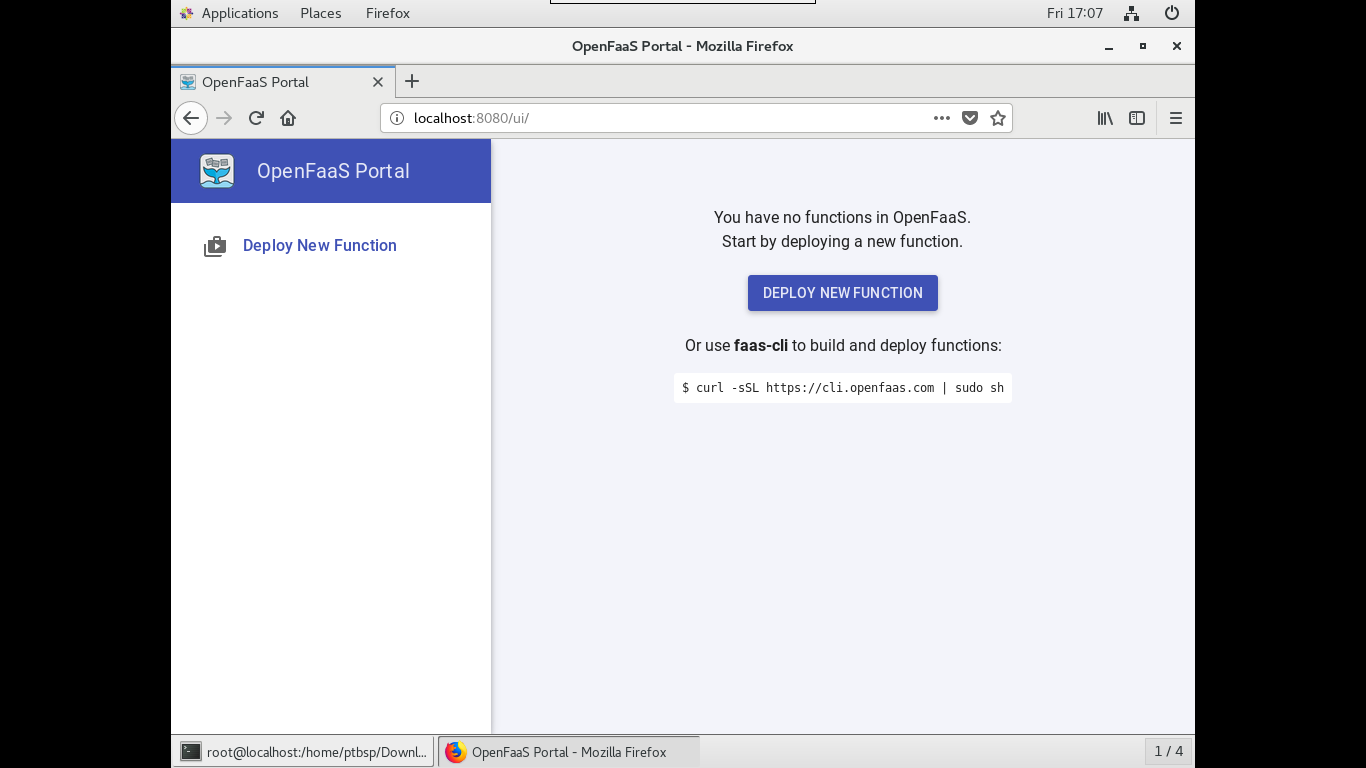
$ git clone https://github.com/openfaas/faas

$ cd faas

$ ./deploy\_stack.sh --no-auth



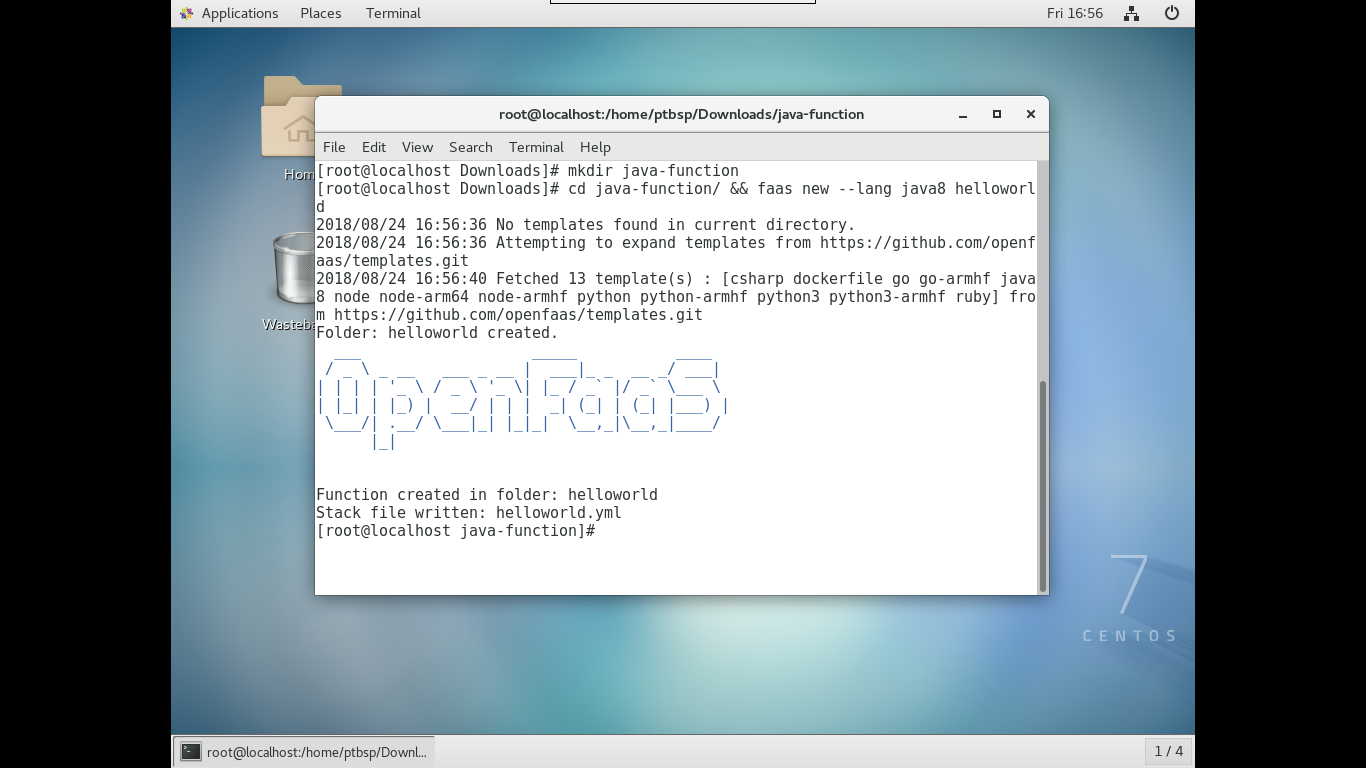
Akses portal OpenFaaS dengan alamat http://localhost:8080 atau http://127.0.0.1:8080



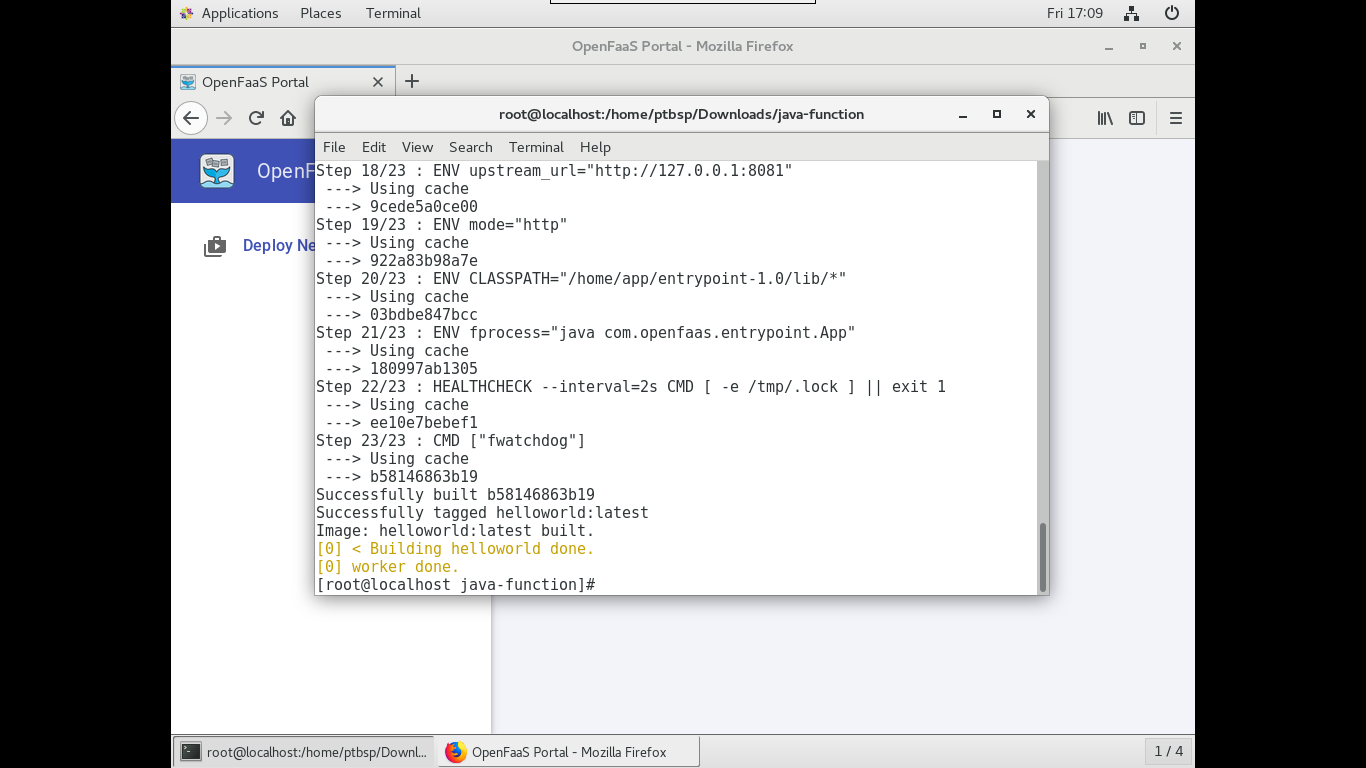
1. Create java hello world

$ mkdir java-function

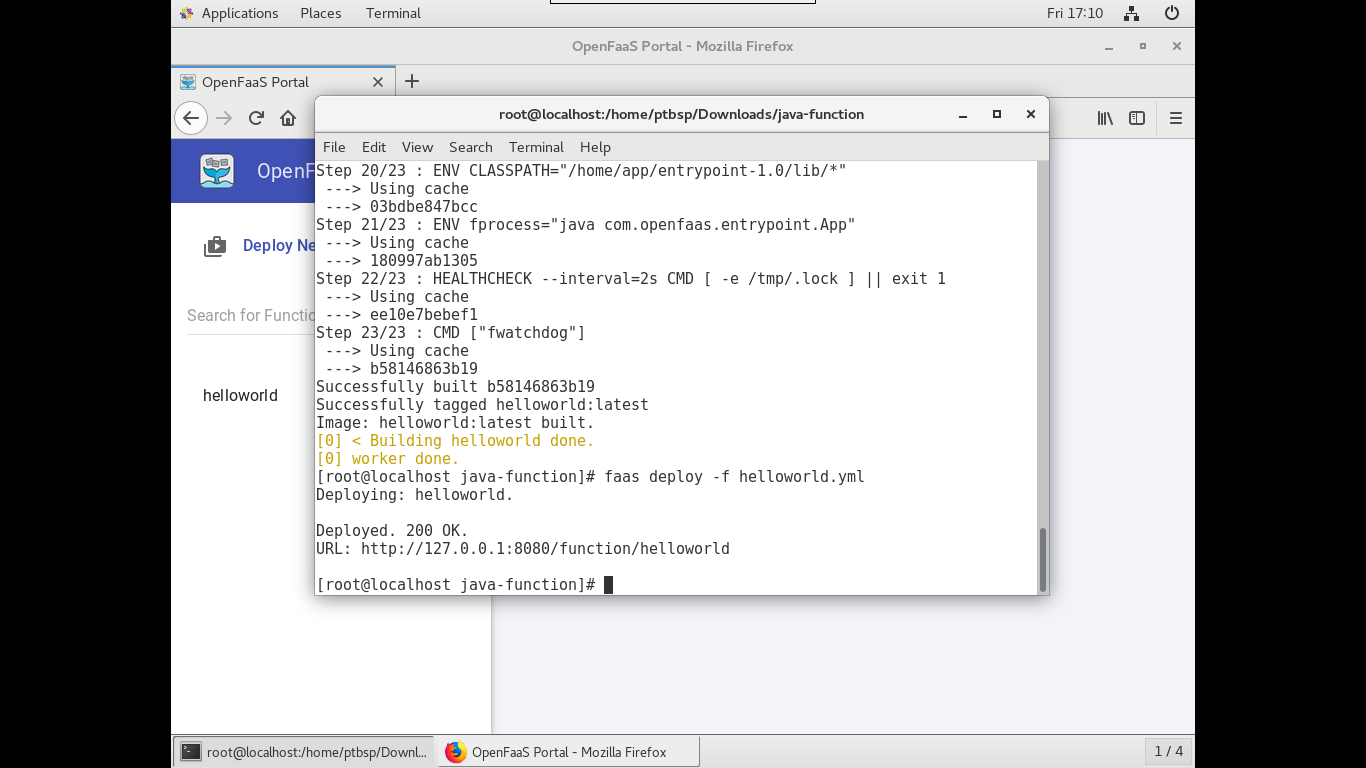
$ cd java-function/ && faas new --lang java8 helloworld



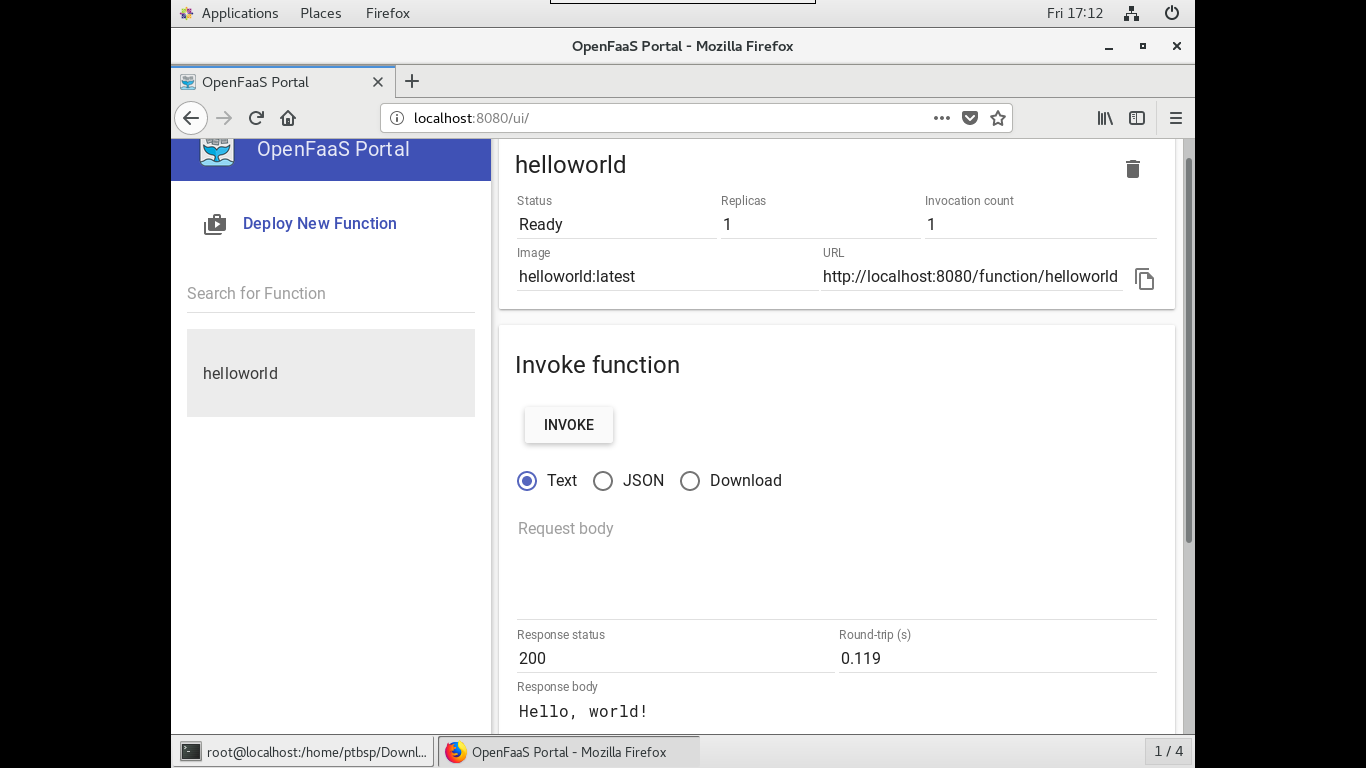
$ faas build -f helloworld.yml



$ faas deploy -f helloworld.yml



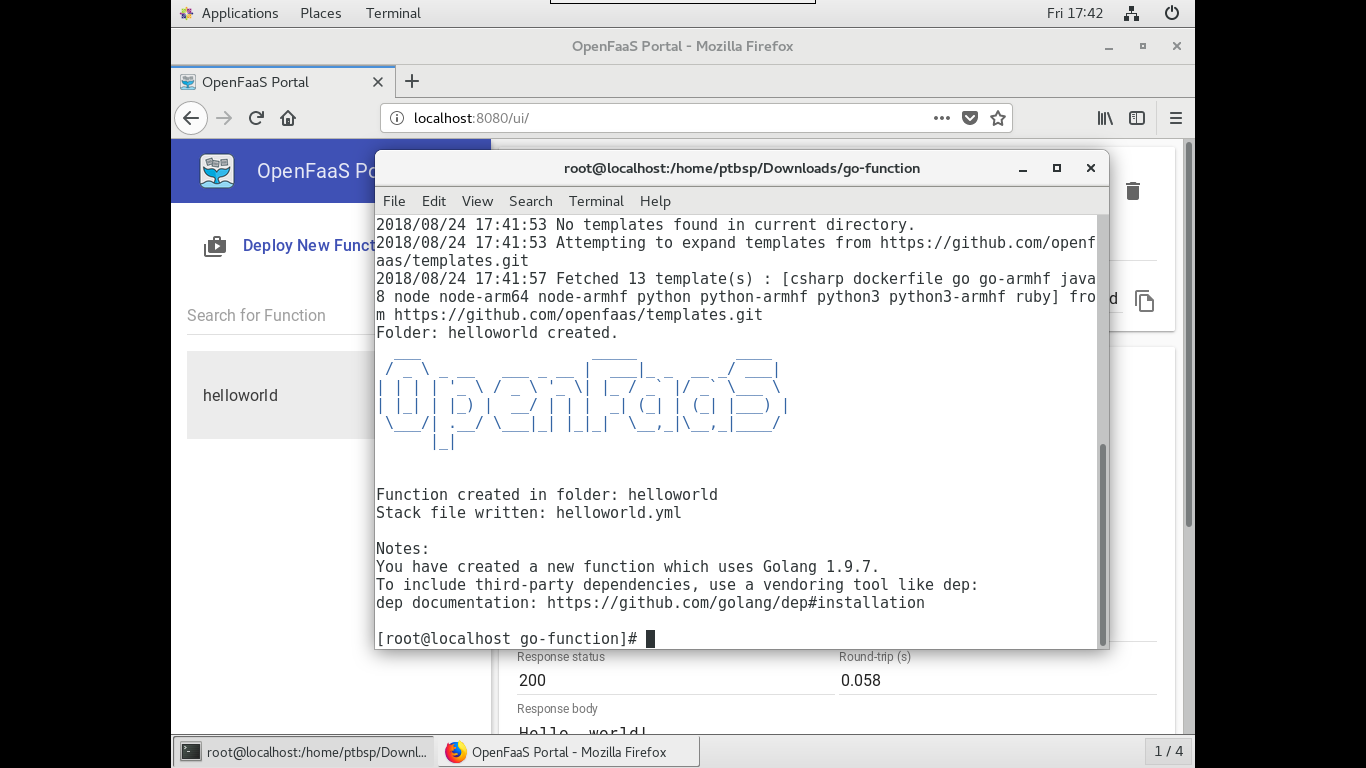
Akses helloworld di portal OpenFaaS, klik INVOKE untuk eksekusi function



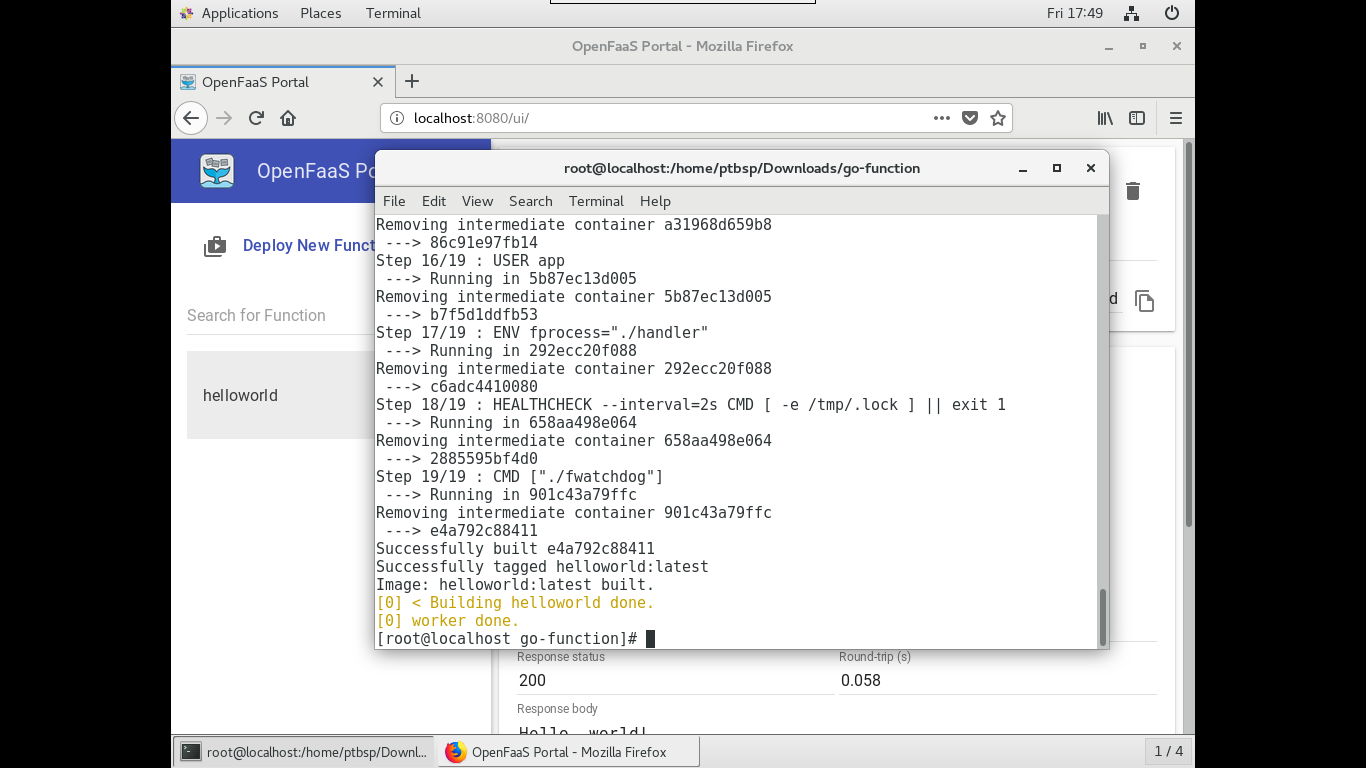
1. Create go hello world

$ mkdir go-function

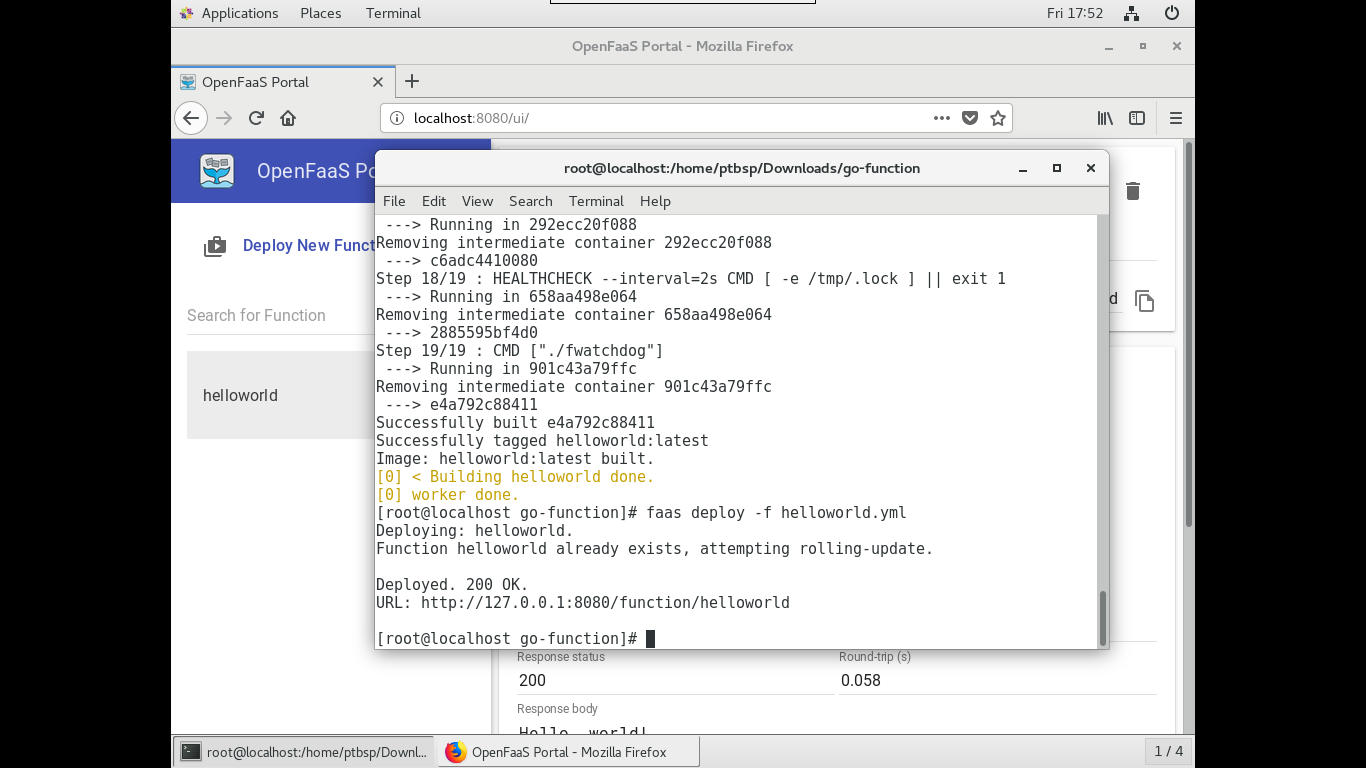
$ cd go-function/ && faas new --lang go helloworld



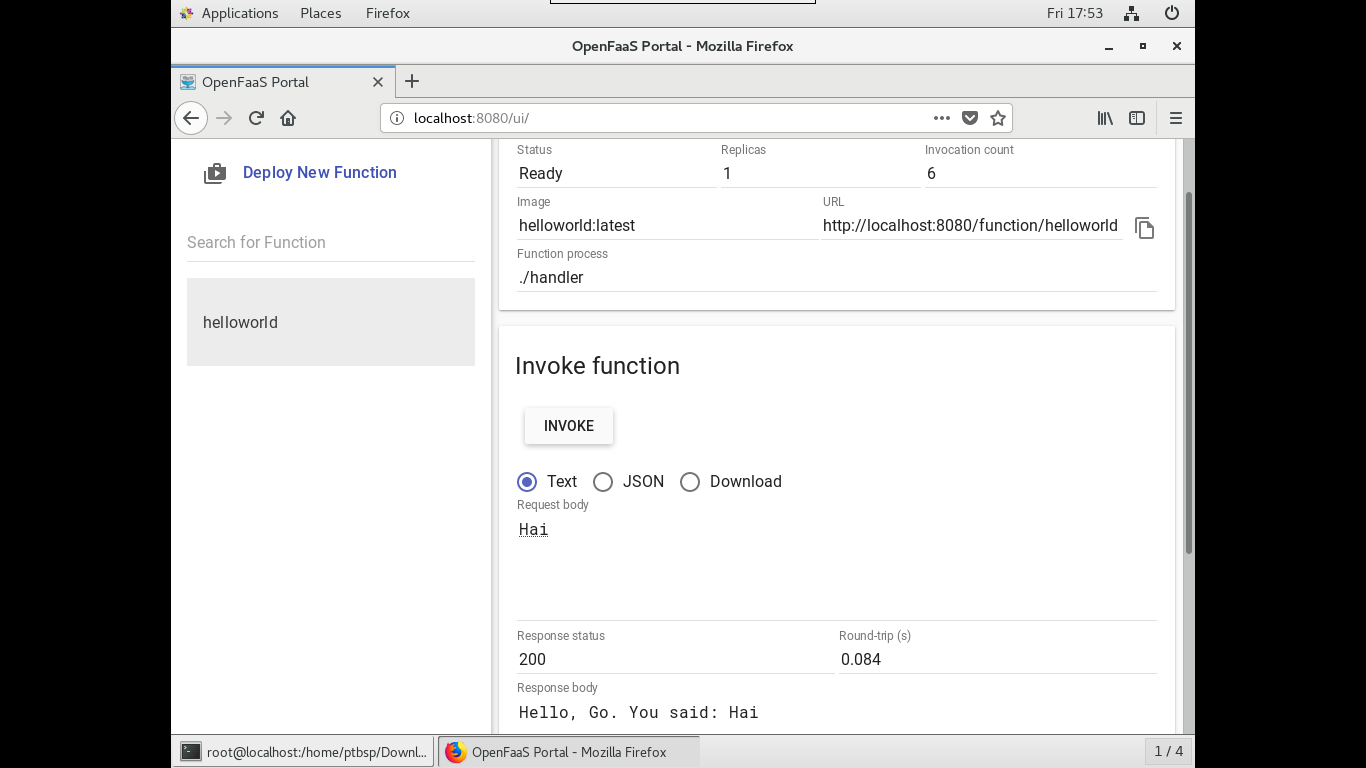
$ faas build -f helloworld.yml



$ faas deploy -f helloworld.yml



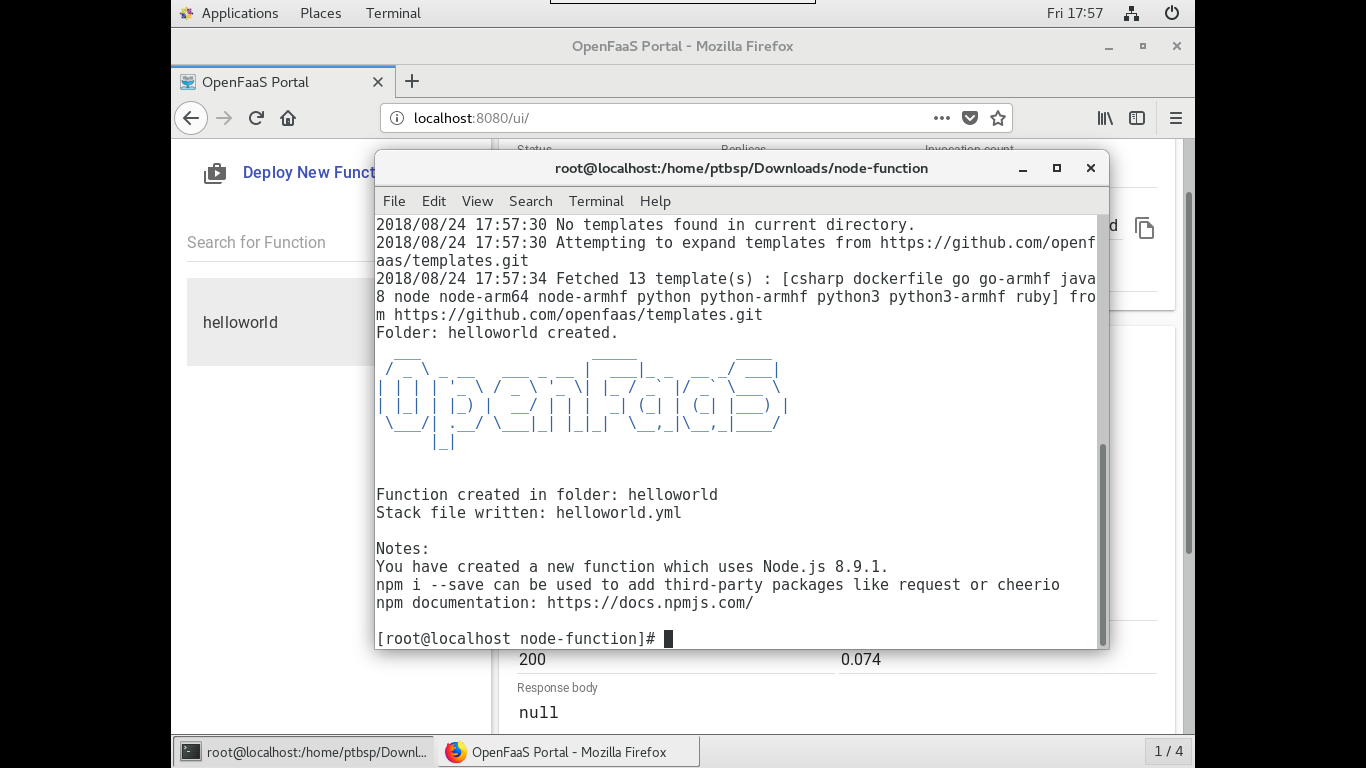
Akses helloworld di portal OpenFaaS, klik INVOKE untuk eksekusi function



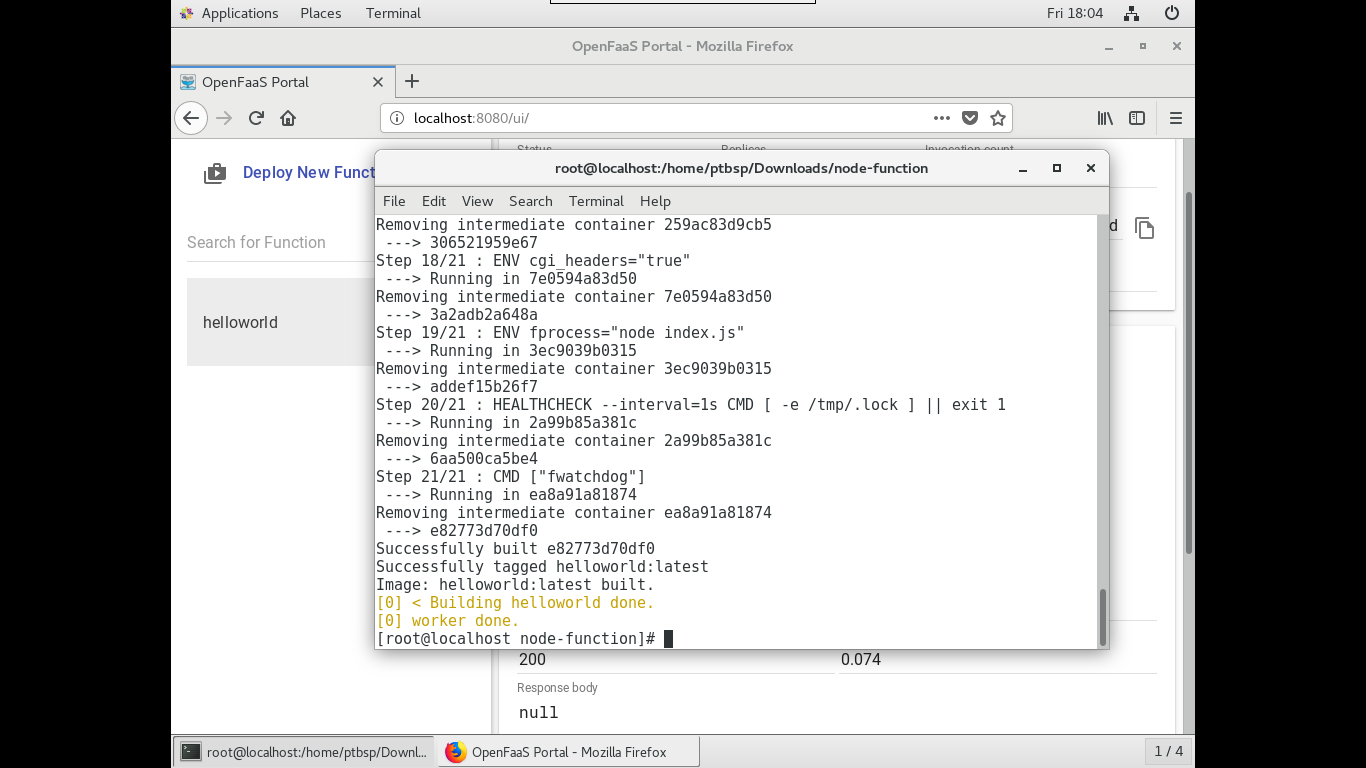
1. Create node hello world

$ mkdir node-function

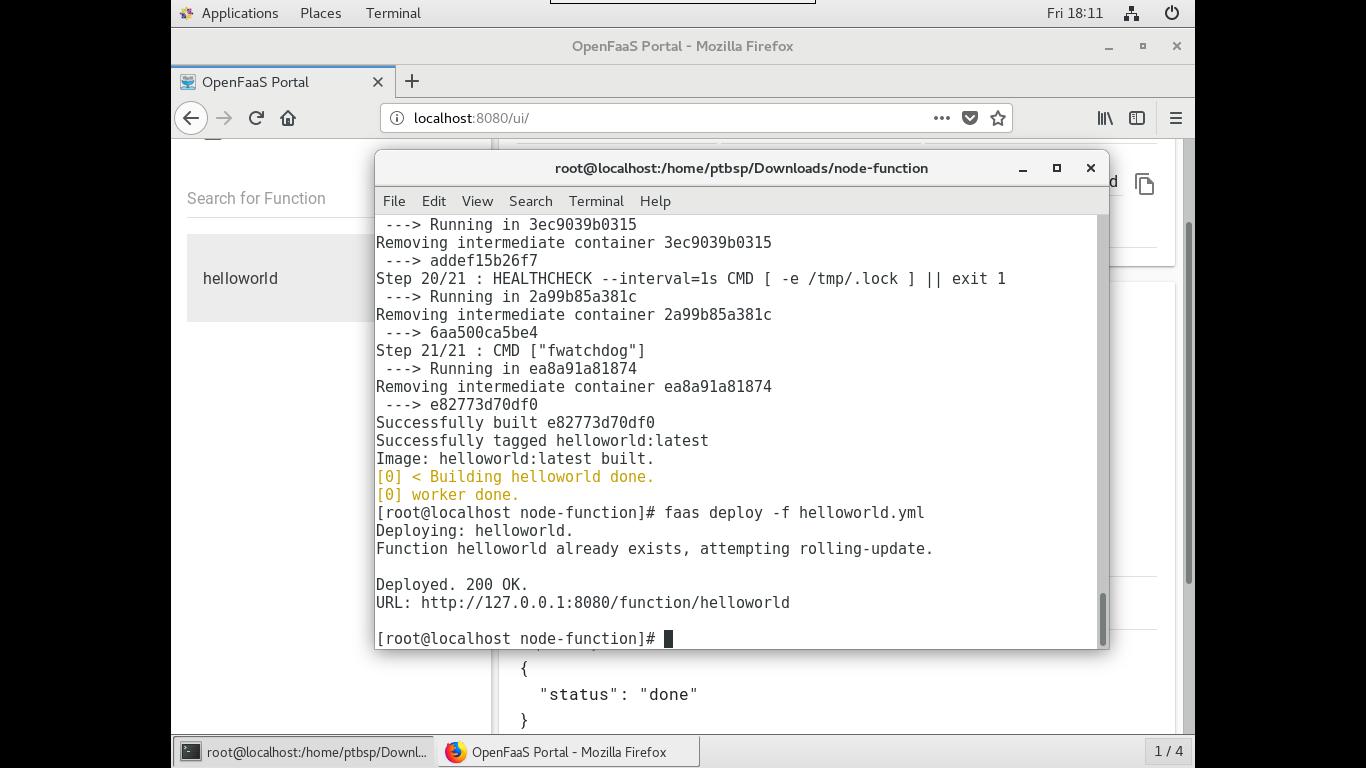
$ cd node-function/ && faas new --lang node helloworld



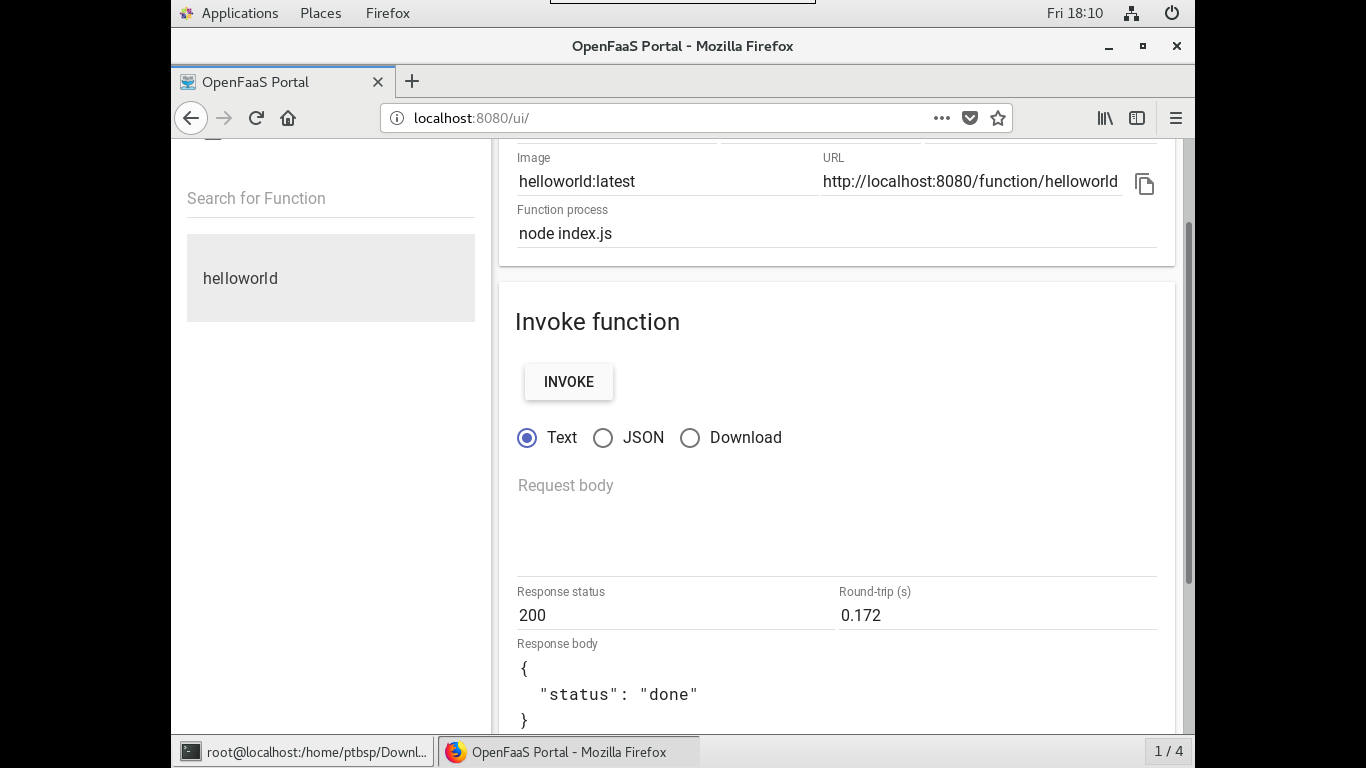
$ faas build -f helloworld.yml



$ faas deploy -f helloworld.yml



Akses helloworld di portal OpenFaaS, klik INVOKE untuk eksekusi function



1. Run docker swarm init

$ docker swarm init

