Docker
Praca domowa

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Tutorial 1 - hello world

docker container run hello-world

Tutorial 1 - szybki centos w innej wersji (6)

```
docker container run centos:6 cat /etc/redhat-release
```

TUTORIAL 1 - KATALOG UBUNTU VS CENTOS

`lsb-release`

TUTORIAL 1 - ODPALONE WCZEŚNIEJ INSTANCJE

docker container run -a

```
$ docker container ls -a
CONTAINER ID          IMAGE               COMMAND               CREATED           STATUS
                      PORTS               NAMES
24cba3493602          ubuntu               "/bin/bash"          14 minutes ago    Exited (0) Ab
out a minute ago                          competent_keldysh
98a65e7c390d          ubuntu               "/bin/bash"          14 minutes ago    Exited (0) 14
 minutes ago                              lucid_dijkstra
9cdc41253e66          ubuntu               "/bin/bash"          15 minutes ago    Exited (0) 15
 minutes ago                              vibrant_nightingale
5c70dfb8f97e          centos:6             "cat /etc/redhat-rel…"  26 minutes ago   Exited (0) 26
 minutes ago                              focused_mendeleev
307796b56235          hello-world          "/hello"             32 minutes ago    Exited (0) 32
 minutes ago                              reverent_yonath
```

PRZERWA NA KAWKĘ

to nie kawka :/

TUT 2 - WEJŚCIE DO BASHA NA UBUNTU

zainstalowanie paczki figlet i wyświetlenie napisu

TUT 2 - UTWORZENIE OBRAZU

docker container commit <CONTAINER_ID>

Dodanie taga(u)(?) - docker image tag <IMAGE_TAG> ourfiglet

```
$ docker image ls
REPOSITORY              TAG                 IMAGE ID            CREATED
    SIZE
ourfiglet               latest              a998e3c7f7c3        2 minutes ago
    112MB
ubuntu                  latest              93fd78260bd1        2 weeks ago
    86.2MB
```

TUT 2 - TEST OBRAZU

docker container run ourfiglet figlet adam konopka

TUT 2 - ZAINSTALOWANIE VIM i utworzenie index.js

apt-get update & apt-get install vim

```
root@7948c66fda59:/home# vim index.js
root@7948c66fda59:/home# cat index.js
var os = require('os')
var hostname = os.hostname()
console.log('hello from ' + hostname)
root@7948c66fda59:/home#
```

TUT 2 - ZBUDOWANY KONTENER Z DOCKERFILE

oraz uruchomiona aplikacja.

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TUT 3 - DOŁĄCZENIE 2 INSTANCJI DOCKERA

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Ciąg dalszy nastąpi.