Sprawozdanie 11

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Grupa: 6.8

1)Stwórzmy katalogi i pliki:

mkdir -p nginx

mkdir -p app

touch docker-compose.yml

touch nginx/default.conf

touch app/index.php

touch app/Dockerfile

2)Konfiguracja plików. Umieściłem na GitHubie

/lab11

|-- docker-compose.yml

|-- nginx/

| |-- default.conf

|-- app/

| |-- index.php

| |-- Dockerfile

|-- init.sql

3)Start kontenerów:

docker-compose up -d

```
[MacBook-Air-DATA:lab11 data228$ docker-compose up -d                            ]
[+] Running 38/21
 ✔ nginx 6 layers [######]       0B/0B      Pulled                      31.0s
 ✔ mysql 11 layers [###########]       0B/0B      Pulled                49.7s
 ✔ phpmyadmin 18 layers [##################]       0B/0B      Pulled     42.2s
```

```
[+] Building 82.0s (10/10) FINISHED                        docker-container:pedantic_hodgkin
 => [php internal] booting buildkit                                                    14.6s
 => => pulling image moby/buildkit:buildx-stable-1                                     10.4s
 => => creating container buildx_buildkit_pedantic_hodgkin0                             4.2s
 => [php internal] load build definition from Dockerfile                               0.8s
 => => transferring dockerfile: 472B                                                    0.7s
 => [php internal] load metadata for docker.io/library/php:7.4-fpm                      2.5s
 => [php auth] library/php:pull token for registry-1.docker.io                         0.0s
 => [php internal] load .dockerignore                                                   0.1s
 => => transferring context: 2B                                                         0.0s
 => [php 1/3] FROM docker.io/library/php:7.4-fpm@sha256:3ac7c8c74b2b047c7cb273469d74fc0 16.0s
 => => resolve docker.io/library/php:7.4-fpm@sha256:3ac7c8c74b2b047c7cb273469d74fc0d59b8 0.0s
 => => sha256:79b1a1b78461157a10b5103e206874c1417e79236e89515ad8411dc5b3 8.44kB / 8.44kB 0.2s
 => => sha256:b922b67ca46b30a57ae7fa2105d7e0bfb954b004a70d0809cf19cfb45d 2.45kB / 2.45kB 0.3s
 => => sha256:93346a3f46bcefa9de4ea57b9043f0b79042a32652169f8306529cde 25.40MB / 25.40MB 2.1s
 => => sha256:a8e3b94fe6c130216f4567f987d8a71cfebc44bb098f9f1d6d18d0e02d6a2c 491B / 491B 0.6s
 => => sha256:972155ae644b037435eddf206152975f6fd3eaeb1ddeb632709f9c4f 10.74MB / 10.74MB 1.5s
 => => sha256:fb5a4c8af82f00730b7427e47bda7f76cea2e2b9aea421750bc9025aface98 270B / 270B 0.4s
 => => sha256:156740b07ef8a632f9f7bea4e57e4ee5541ade376adf9169351a1265 91.63MB / 91.63MB 5.4s
 => => sha256:c428f1a494230852524a2a5957cc5199c36c8b403305e0e877d580bd0ec9e7 226B / 226B 0.2s
 => => sha256:a603fa5e3b4127f210503aaa6189abf6286ee5a73deeaab460f8f33e 31.41MB / 31.41MB 2.5s
 => => sha256:6137f893bda625dc11ea72d9c226f43b358e49cd9284c6cb129e3f1369e61d 246B / 246B 0.3s
 => => extracting sha256:a603fa5e3b4127f210503aaa6189abf6286ee5a73deeaab460f8f33ebc6b64e  3.8s
 => => extracting sha256:c428f1a494230852524a2a5957cc5199c36c8b403305e0e877d580bd0ec9e76  0.0s
 => => extracting sha256:156740b07ef8a632f9f7bea4e57e4ee5541ade376adf9169351a1265382e39d  5.7s
 => => extracting sha256:fb5a4c8af82f00730b7427e47bda7f76cea2e2b9aea421750bc9025aface98d  0.0s
 => => extracting sha256:972155ae644b037435eddf206152975f6fd3eaeb1ddeb632709f9c4f9b2bb18  0.2s
 => => extracting sha256:a8e3b94fe6c130216f4567f987d8a71cfebc44bb098f9f1d6d18d0e02d6a2c5  0.0s
 => => extracting sha256:93346a3f46bcefa9de4ea57b9043f0b79042a32652169f8306529cde0d9bee9  2.0s
 => => extracting sha256:b922b67ca46b30a57ae7fa2105d7e0bfb954b004a70d0809cf19cfb45df83f4  0.0s
 => => extracting sha256:6137f893bda625dc11ea72d9c226f43b358e49cd9284c6cb129e3f1369e61d5  0.0s
 => => extracting sha256:79b1a1b78461157a10b5103e206874c1417e79236e89515ad8411dc5b3839a8  0.0s
 => [php 2/3] RUN docker-php-ext-install pdo pdo_mysql                                 17.3s
 => [php 3/3] WORKDIR /var/www/html                                                     0.1s
 => [php] exporting to docker image format                                             26.9s
 => => exporting layers                                                                 0.3s
 => => exporting manifest sha256:1a58b75f704daf8ddf6f8798ba1644a743acbd8afc28cf90201b407 0.0s
 => => exporting config sha256:1f353a12b4ba8121bb979e56ad6973907839088026dee0385a1b983ef 0.0s
 => => sending tarball                                                                 26.6s
 => [php php] importing to docker                                                      14.4s
[+] Running 6/6
 ✔ Network lab11_backend          Created                                               0.2s
 ✔ Network lab11_frontend         Created                                               0.2s
 ✔ Container lab11-phpmyadmin-1   Started                                               1.5s
 ✔ Container lab11-nginx-1        Started                                               1.5s
 ✔ Container lab11-mysql-1        Started                                               1.5s
 ✔ Container lab11-php-1          Started                                               1.4s
[MacBook-Air-DATA:lab11 data228$ tree
```

4)Sprawdźmy stronę startową PHP:

http://localhost:4001

5)Zalogujmy się do phpMyadmin

http://localhost:4006