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ft_server / Dockerfile

 gbouwen finished ft_server

e10ee59 16 days ago

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69 lines (58 sloc) 2.98 KB

```
1  # ***** #
2  # #
3  #           : : : : : #
4  #   Dockerfile           :+ :+ #
5  #           ++ #
6  #   By: gbouwen <marvin@codam.nl>      ++ #
7  #           ++ #
8  #   Created: 2020/01/22 08:20:46 by gbouwen      ## ## #
9  #   Updated: 2020/02/01 13:57:30 by gbouwen      ##### odam.nl #
10 # #
11 # ***** #
12
13 FROM      debian:buster
14
15 EXPOSE    80 443
16
17 RUN      apt-get update -y
18 RUN      apt-get upgrade -y
19
20 #         Install necessary packages
21 RUN      apt-get install -y wget
22 RUN      apt-get install -y sudo
23 RUN      apt-get install -y sendmail
24 RUN      apt-get install -y nginx
25 RUN      apt-get install -y mariadb-server
26 RUN      apt-get install -y php php-fpm php-mysql php-zip php-mbstring php-json
27
28 #         Download & install PHPMyAdmin
29 RUN      mkdir -p /var/www/html/wordpress
30 RUN      wget https://files.phpmyadmin.net/snapshots/phpMyAdmin-4.9+snapshot-all-languages.tar.gz -P tmp
31 RUN      tar -zxvf /tmp/phpMyAdmin-4.9+snapshot-all-languages.tar.gz -C /tmp
32 RUN      cp -r /tmp/phpMyAdmin-4.9+snapshot-all-languages/. \
33         /var/www/html/wordpress/phpmyadmin
34 RUN      chmod 755 /var/www/html/wordpress/phpmyadmin/tmp
35
36 #         Create database & admin user
37 RUN      service mysql start && mysql -e "CREATE DATABASE wordpress_db;" && \
38         mysql -e "CREATE USER 'admin'@'%' IDENTIFIED BY 'admin';" && \
39         mysql -e \
40         "GRANT ALL PRIVILEGES ON *.* TO 'admin'@'%' WITH GRANT OPTION;" && \
41         mysql -e "FLUSH PRIVILEGES;"
```

```
42
43 #          Create super user to configure wordpress
44 RUN      adduser --disabled-password --gecos "" gijs
45 RUN      sudo adduser gijs sudo
46
47 #          Download & install wordpress-cli
48 RUN      wget https://raw.githubusercontent.com/wp-cli/builds/gh-pages/phar/wp-cli.phar -P tmp
49 RUN      chmod 755 tmp/wp-cli.phar
50 RUN      mv /tmp/wp-cli.phar /usr/local/bin/wp
51 RUN      wp cli update
52
53 #          Download & configure wordpress
54 RUN      service mysql start && sudo -u gijs -i wp core download && \
55          sudo -u gijs -i wp core config --dbname=wordpress_db --dbuser=admin --dbpass=admin && \
56          sudo -u gijs -i wp core install --url=https://localhost/ --title=WordPress \
57          --admin_user=admin --admin_password=admin --admin_email=gijsbouwen@gmail.com
58 RUN      cp -r /home/gijs/. /var/www/html/wordpress
59 RUN      chown -R www-data:www-data /var/www/html/*
60
61 COPY      /srcs/server.key /etc/ssl/private/
62 COPY      /srcs/server.crt /etc/ssl/certs/
63 COPY      /srcs/server.conf /etc/nginx/sites-enabled
64 COPY      /srcs/server.conf /etc/nginx/sites-available
65 COPY      /srcs/config.inc.php /var/www/html/wordpress/phpmyadmin
66 COPY      /srcs/php.ini /etc/php/7.3/fpm/php.ini
67 COPY      /srcs/start.sh /tmp
68
69 CMD      /bin/bash /tmp/start.sh
```