Docker Apache and Mysql

Description

You may accomplish the following however you see fit, but using `docker-compose` will make things vastly easier.

Build images

For this project, you should build 2 docker images as follows:

- **Image 1**
  - Should be based on `ubuntu`
  - Should install `apache2`, `php7.0`, `php-mysql`, `libapache2-mod-php`
  - copy starter files from [here](#).

- **Image 2**
  - Should be based on `mysql`
  - Should set the environment variables `MYSQL_DATABASE`, `MYSQL_USER`, `MYSQL_PASSWORD` and `MYSQL_RANDOM_ROOT_PASSWORD`. See the documentation [here](#) for examples.

Create a user-defined network

Create a user-defined network and have an instance of both images that can connect to it. (Docker compose will do this automatically)

Make sure that you can access port 80 of the apache image and visit `[/water/install.php](#)` of the downloaded pokemon files to install the tables and see if the app works. After it works, you can just visit the base url of your app.

HINTS

- You set an environment variable like `DB_HOST=joesmysqlserver`.
- You can name your instance by doing something like `docker run -d --name=joesmysqlserver mymysqlbuiltimage`

Upload the images to DockerHub

Upload both new images to dockerhub.

To Pass off

Send me the name of your dockerhub images.