Python in Containers Course Materials

Section 3. "Dockerizing PyTest and Pdb – Simple Case"

Links:

https://github.com/pythonincontainers/multistage

https://github.com/pythonincontainers/simpletests

Commands:

```
$ git clone https://github.com/pythonincontainers/multistage
$ cd multistage
$ docker build -t factors_flask:cython-multi -f
Dockerfile.cython-multi .
$ cd ..
$ git clone https://github.com/pythonincontainers/simpletests
$ cd simpletests
$ atom .
$ docker build -t factors_flask:tester -f Dockerfile.tester --
build-arg BaseImage=factors_flask:cython-multi .
$ docker run -it --rm -v ${PWD}:/data factors_flask:tester
$ docker build -t factors_flask:debug -f Dockerfile.debug --
build-arg BaseImage=factors_flask:cython-multi .
$ docker run -it --rm -p 5000:5000 factors_flask:debug
```