Python in Containers Course Materials

Section 2. "Docker Hub Introduction"

Links:

https://hub.docker.com

```
Commands:
```

- \$ docker image ls pythonincontainers/simple-flask
 \$ docker login
- \$ docker logout
- \$ docker build -t pythonincontainers/flask-hello:1.0 .
- \$ docker tag pythonincontainers/flask-hello:1.0
 pythonincontainers/flask-hello:latest
- \$ docker push pythonincontainers/flask-hello
- \$ docker build -t pythonincontainers/flask-hello:2.0 .
- \$ docker tag pythonincontainers/flask-hello:2.0
 pythonincontainers/flask-hello:latest
- \$ docker push pythonincontainers/flask-hello
- \$ docker run -d -p 5001:5000 pythonincontainers/flask-hello:1.0
- \$ curl localhost:5001
- \$ docker run -d -p 5002:5000 pythonincontainers/flask-hello:2.0