Python in Containers Course Materials

Section 4. "Image Registries and Repositories"

Links:

https://github.com/docker/distribution/blob/master/reference/reference.go

https://github.com/moby/moby/blob/master/image/spec/v1.1.md

\$ docker push pythonincontainers/django-polls

https://github.com/docker/distribution/blob/master/reference/normalize.go

Commands:

```
$ docker run -it --rm gcr.io/google-containers/python:3.5.1-slim
>>> print(open('/etc/os-release').read())
>>> exit()
$ docker images --digests python
$ docker run python:latest
$ docker pull python:2.7.16-stretch
$ docker images django-polls
$ docker push django-polls:uwsgi4nginx
$ docker tag django-polls:uwsgi4nginx pythonincontainers/django-
polls:uwsgi4nginx
$ docker push pythonincontainers/django-polls:uwsgi4nginx
$ docker tag django-polls:db-universal
pythonincontainers/django-polls:db-universal
$ docker tag django-polls:postgres pythonincontainers/django-
polls:postgres
$ docker tag django-polls:mariadb pythonincontainers/django-
polls:mariadb
$ docker images pythonincontainers/django-polls
```

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\$ docker login