👤 **chrishiestand** improve lab1 instructions   ee252e6 29 minutes ago

1 contributor

29 lines (22 sloc)   908 Bytes

Lab: advanced docker-compose

Compose containers with docker-compose. Use dependencies and healthchecks where applicable.

Option 1:

Your build. Choose any program with two or more network connected components. For example, a web app and a database. Create a docker-compose file, run the containers together, and test that they work and verify log output is as expected. To limit lab scope, avoid building docker images. Pull pre-built images instead of building your own.

Option 2:

Build a compose file for this guestbook application with 2 redis stores.

```
guestbook:
    image: gcr.io/google-samples/gb-frontend:v4
    ports:
      - "80:80"
redis-master:
    image: k8s.gcr.io/redis:e2e
    ports:
      - "6379:6379"
 redis-slave:
    image: gcr.io/google_samples/gb-redisslave:v1
    ports:
      - "6380:6379"
```

docker-compose reference: https://docs.docker.com/compose/compose-file/