Deploying Everything with Amazon ECS

Creating the Private Registry Repositories

Authenticate your docker client to Amazon ECR

```
aws ecr get-login
```

- Copy/paste the output into a terminal to authenticate yourself for 12 hours
- Make a note of your registry URL for later

Create a dockerzon repository to house the Rails application

```
aws ecr create-repository --repository-name dockerzon/dockerzon
```

Create an nginx repository to house the custom version of nginx

```
aws ecr create-repository --repository-name dockerzon/nginx
```

Describe all repositories

```
aws ecr describe-repositories
```

Tag the Dockerzon image

```
docker tag dockerzon_dockerzon:latest \
  xxx.dkr.ecr.us-east-1.amazonaws.com/dockerzon/dockerzon:latest
```

- Replace my AccountId (xxx) with yours

Push the Dockerzon image to your repository

```
docker push xxx.dkr.ecr.us-east-1.amazonaws.com/dockerzon/dockerzon
```

- Replace my AccountId (xxx) with yours

Tag the nginx image

```
docker tag dockerzon_nginx:latest \
  xxx.dkr.ecr.us-east-1.amazonaws.com/dockerzon/nginx:latest
```

- Replace my AccountId (xxx) with yours

Push the nginx image to your repository

```
docker push xxx.dkr.ecr.us-east-1.amazonaws.com/dockerzon/nginx
```

- Replace my AccountId (xxx) with yours