Assignment 2

This is a group assignment.
Due April 7th

This assignment will have you build a process for Dockerizing and running a simple web service.
The focus of the assignment will be on the creation of the Docker container via a Dockerfile and a README file detailing the instructions for building and using the Docker container.
There will be no focus on the actual application running inside the Docker container other than it must respond to a `HTTP GET` request to the route `/hello`. So feel free to be creative with the rest of the application.

If the Docker container was running on IP address 127.0.0.1 and had port 8080 on the host system mapped to the listening port of the running application, you should be able to run and see the following:

```
curl http://127.0.0.1:8080/hello
Hello cda5570
```

Create a docker container that runs your app and instructions on how to use it.

Your base Docker image must be `ubuntu:16.04`. Which is to say that `FROM ubuntu:16.04` will likely be the first line in your Dockerfile.