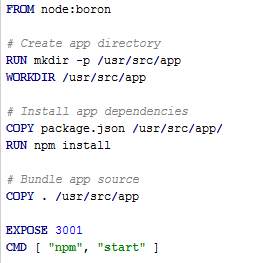
**Services**

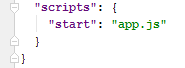
Ref - <https://nodejs.org/en/docs/guides/nodejs-docker-webapp/>

**User Service**

**Dockerfile**

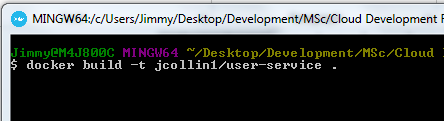


Note – had to add the following to packages.json as the app.js is not called server.js in this service:



**Docker Image Creation**

Run the following command:

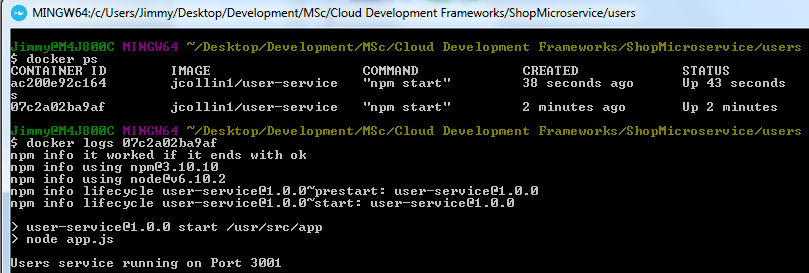


**Running the Image**

Run the following command:



Test it’s running:



**Docker Image Deployment to DockerHub**

Ref: <https://docs.docker.com/docker-cloud/builds/push-images/>



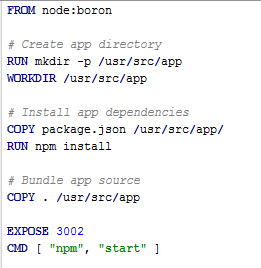
**DockerHub Link** - <https://hub.docker.com/u/jimmyc/>

Jimmyc for username

College password

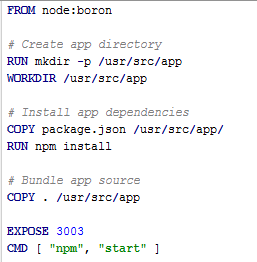
**Catalogue Service**

**Dockerfile**



**Cart Service**

**Dockerfile**



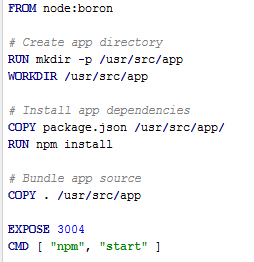
**Front-end Service**

**Dockerfile**



**Stock Service**

**Dockerfile**



TODO – Add screen capture of common .dockerignore file.

TODO – Split doc out into Dockerfiles and common sections (creating, deploying, testing etc.)

Database