

Setup the mysql container:

```
docker run -d -p 6666:3306 --name=docker-mysql  
--env="MYSQL_ROOT_PASSWORD=test1234" --env="MYSQL_DATABASE=creditdb" mysql
```

```
docker exec -it docker-mysql bash
```

```
# mysql -uroot -p
```

```
test1234
```

```
mysql> show databases;
```

```
mysql> show tables;
```

Launch the Application Containers:

```
docker build -f Dockerfile -t creditscore_app .
```

```
docker run -t --name=creditscore-app --link docker-mysql:mysql -p 10555:8080 creditscore_app
```

```
docker build -f Dockerfile -t creditcard_app .
```

```
docker run -t --link docker-mysql:mysql --link creditscore-app:creditscore_app -p 10666:9090  
creditcard_app
```

Testing:

<http://localhost:10555/creditscore/creditscores/1234567890>

<http://localhost:10666/creditcard/issueCard>

The --link command will allow the Containers