**Part 1 Running project on Local**

1. **Running mongodb on local**

* Execute following command

$ vim /etc/hosts

* And add this line

127.0.0.1       mongo-server mongo-server-dev

* Download mongo compass

<https://www.mongodb.com/download-center/compass>

* Install compass on your device

* Running mongodb instance on command line

\*For mongo-dev

$ ssh -i <path\_to\_key> -L 127.0.0.1:38129:172.26.3.226:38129 -N centos@34.234.225.149

\*For mongo-prod

$ ssh -i <path\_to\_key> -L 127.0.0.1:38129:172.26.3.226:38129 -N centos@3.80.7.138

* Execute compass and paste this in connection url

mongodb://mongo-server-dev:38129/DEFAULT?readPreference=primary&appname=MongoDB%20Compass&ssl=false

And click connect~

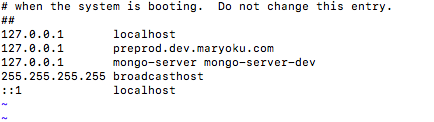
1. **Running backend on local**

* First running mongodb on local (Follow above instructions)
* Install jdk 1.8  and grails 3.3.8
* Local Address setting

$ vim /etc/hosts

And add this line to this file.

127.0.0.1       preprod.dev.maryoku.com

So it should look like this.

1. **Running frontend on local**

* Go to the root directory of front end project (.../two2-app)

* Install dependencies

Yarn install

* Execute project]

Yarn start

* On dev.env.js please replace SERVER\_URL

SEVER\_URL: ‘“<http://localhost:8080>”’

Please note that this is only for local, You don’t need to commit this change.

* Go to <http://preprod.dev.maryoku.com:3000/>  then you will see our web site

1. **Setting for API**

* Add bearer token
* Add these 2 values to header

gorm-tenantid : preprod

gorm\_tenantid: preprod

**Part 2.  Deploying on server**

*Deploying with bash*

-backend

**sudo ./deploy.sh server**

-frontend

**sudo ./deploy.sh app**

*Deploying manually*

* **two62-server-prod-1**

***Deploying backend:***

cd /opt/two62/two62-server

sudo git pull

sudo /opt/two62/two62-server/build.sh prod

***Deploying frontend:***

cd /opt/two62/two62-app

sudo git pull

sudo /opt/two62/build.sh

* **two62-server-dev**

***Deploying backend:***

cd /opt/two62/two62-server

sudo git pull

sudo /opt/two62/two62-server/build.sh dev

***Deploying frontend:***

cd /opt/two62/two62-app

sudo git pull

sudo /opt/two62/build.sh

https://github.com/RachelMendelovich/two62-app