20201129

\* Install/run Hygieia

\*\* Install maven

sudo apt install maven

\*\* npm

Seems npm already exists

\*\* MongoDB

\*\*\* check ubuntu version:

lsb\_release -a

\*\*\* Install MongoDB Community Edition on Ubuntu

https://docs.mongodb.com/manual/tutorial/install-mongodb-on-ubuntu/

or (ubuntu package):

sudo apt update

sudo apt upgrade

sudo apt install mongodb

\*\* Install Hygieia API

https://hygieia.github.io/Hygieia/api.html

git clone https://github.com/Hygieia/api.git

cd api

mvn install

cd target

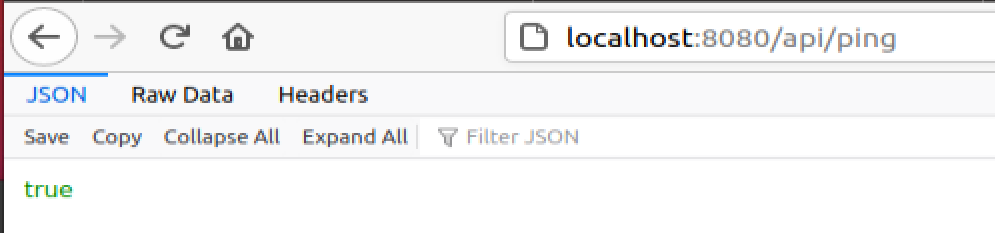
java -jar api.jar

The last command is the most simple version of:

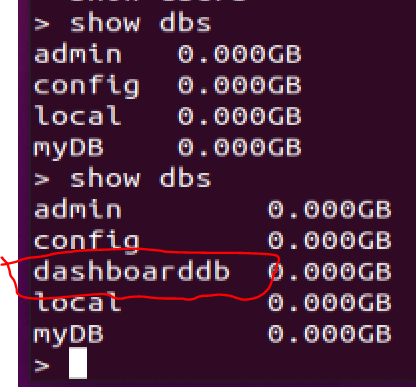
java -jar api.jar --spring.config.location=C:\[path to api.properties file] -Djasypt.encryptor.password=hygieiasecret

It runs the api with no api.properties and uses all default values. Then open in browser to check it's running :

localhost:8080/api/ping



In mongodb, a new db ‘dashboarddb’ is created:



\*\* Install Github collector

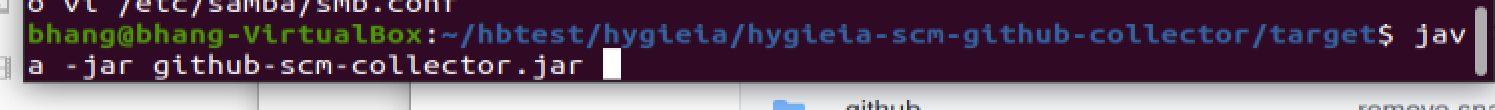
https://github.com/Hygieia/hygieia-scm-github-collector

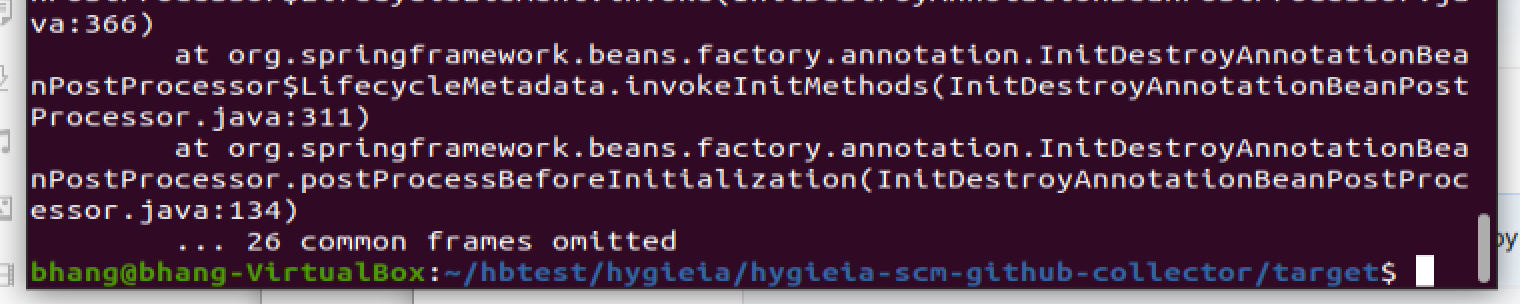
git clone https://github.com/Hygieia/hygieia-scm-github-collector.git

cd hygieia-scm-github-collector

mvn install

cd target





Need to config the properties file, otherwise it will throw exceptions : (to be done later)

java -jar [collector name].jar --spring.config.name=github --spring.config.location=[path to application.properties file]

\*\* Install Hygieia UI

https://github.com/Hygieia/UI

git clone https://github.com/Hygieia/UI.git

cd UI

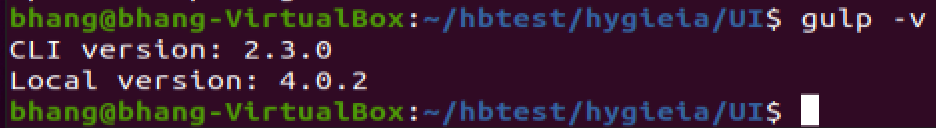
npm install

sudo npm install -g @angular/cli@8.0.3

ng version

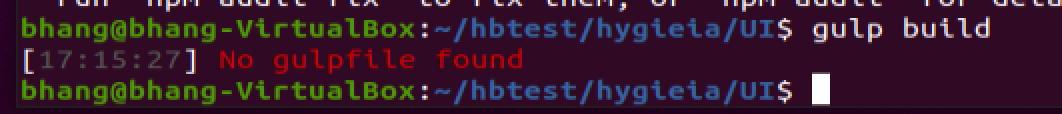


sudo npm install -g gulp



npm install gulp --save-dev

gulp build



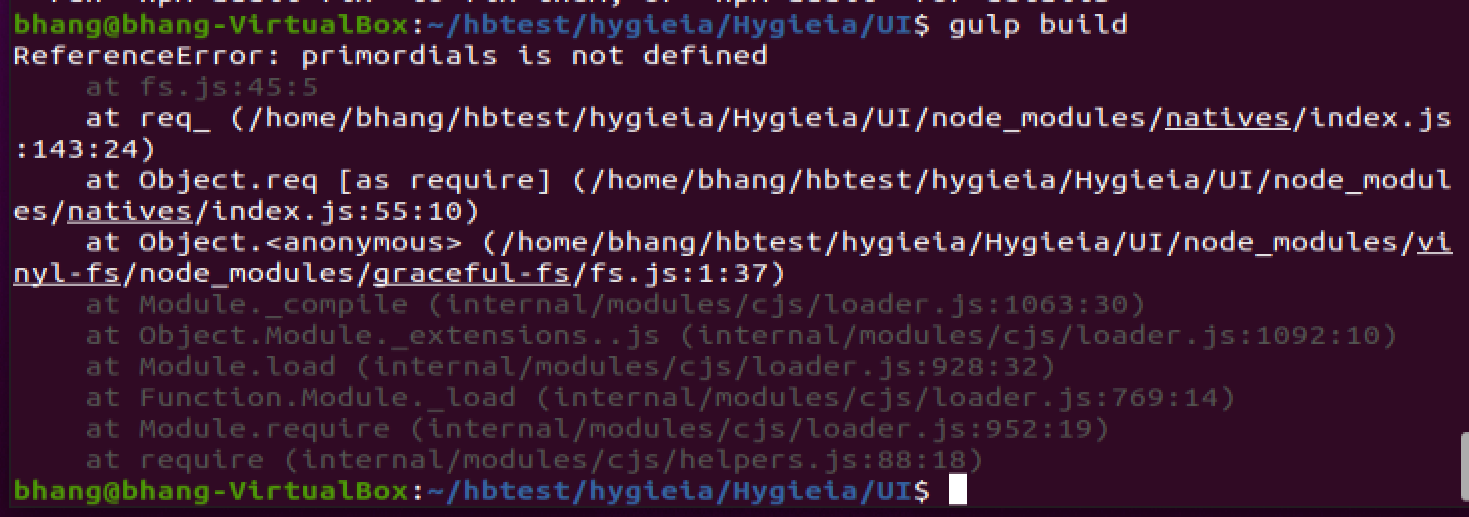
\*\*\* try another repo :

git clone https://github.com/Hygieia/Hygieia.git

npm install

npm install gulp --save-dev

gulp build



Use the method in this article to fix the above error:

<https://timonweb.com/javascript/how-to-fix-referenceerror-primordials-is-not-defined-error/>

In the same directory where you have package.json create an npm-shrinkwrap.json file with the following contents:

{

"dependencies": {

"graceful-fs": {

"version": "4.2.2"

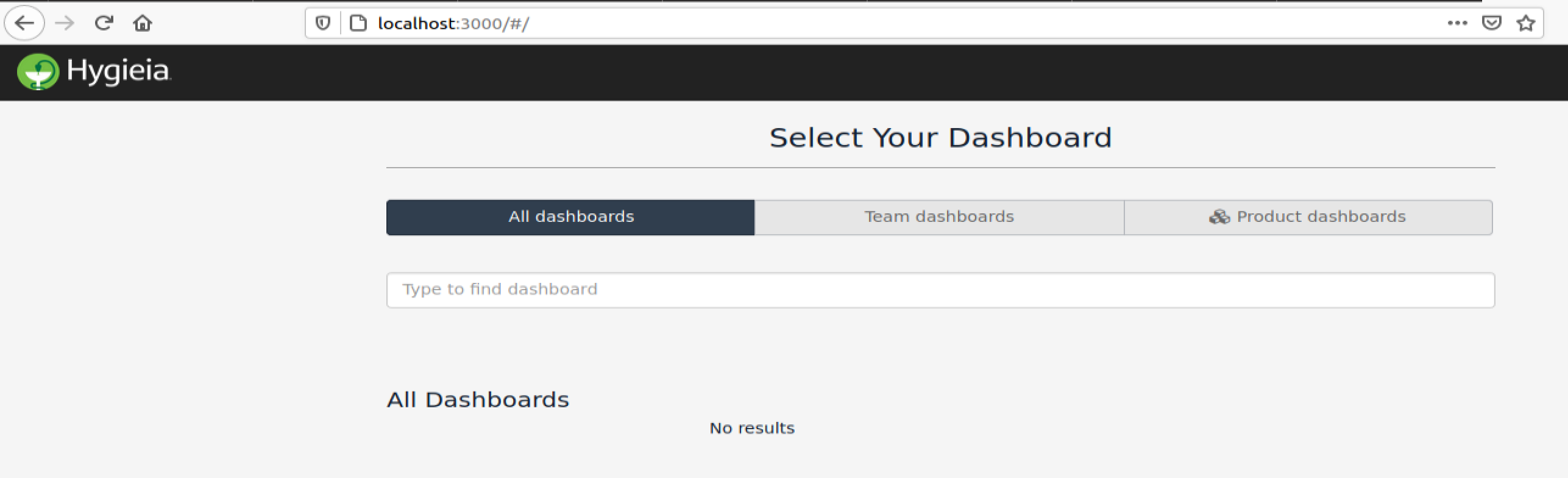
}

}

}

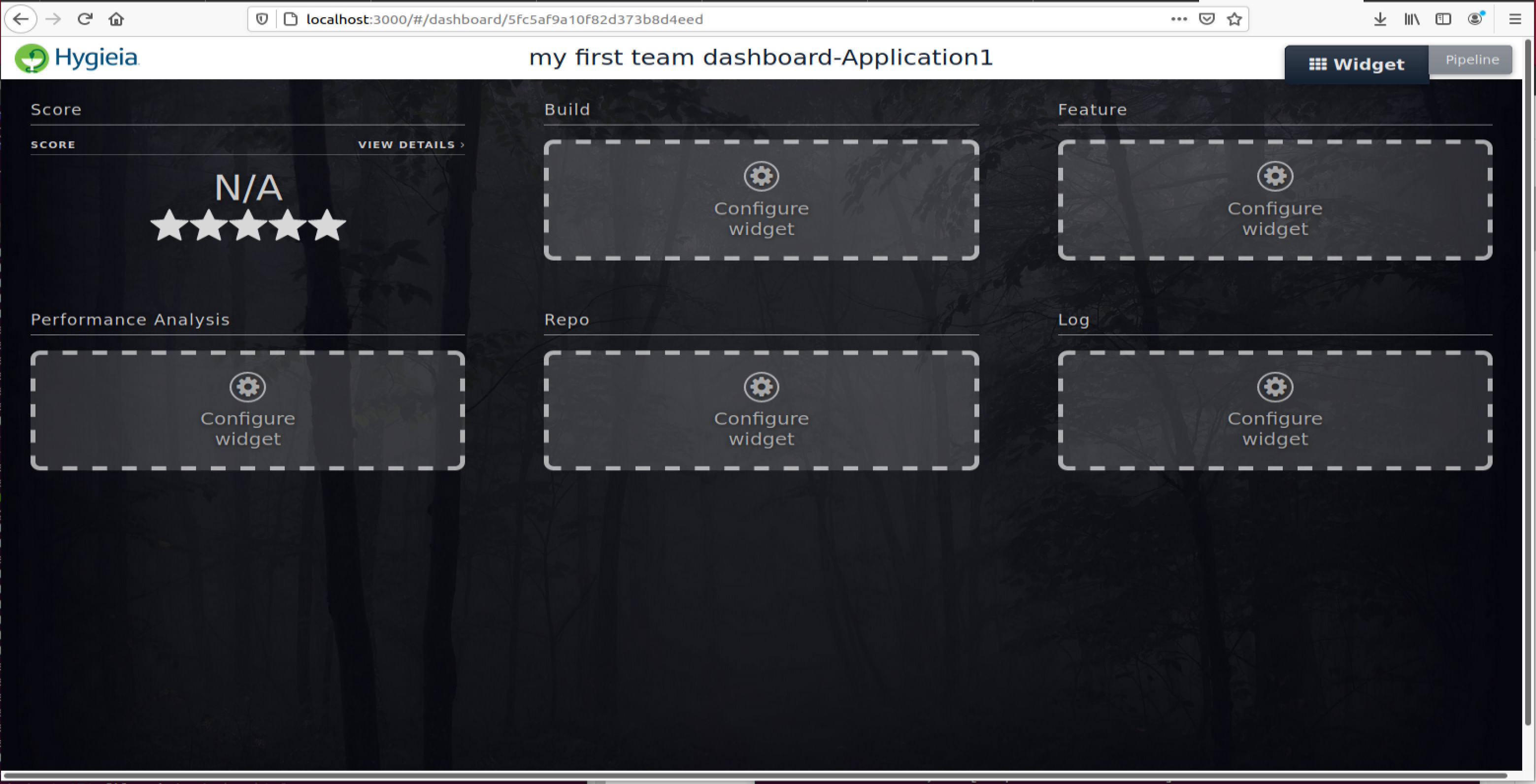
gulp serve

works!



Create a user login : bhang, pw : 123456

Can customize UI:



20201205

Install IntelJ