Intro.

NOTICE: this toy app is inspired and result as a learning product from two blogs[1], [2] on spring.io. Thank you for play around.

Please make sure you have maven installed and run below command: mvn install (for the first time) or mvn clean install.

Please make sure you have a mongodb installed on your machine, and start it from command line under linux like this: **sudo mongod**

Please make sure you do not have services running on port 8887,8888,8889. Then start order in: **ServerEureka**, **WebServer**, **NoteServer**

Please GoTo: http://localhost:8888 for checking the dashboard of Eureka. It should have two services up and running proper.

Please input below with command line one after another:

```
curl -i -X POST -H "Content-Type:application/json" -d "{
    \"name\" : \"clean coder\", \"content\" : \"Try to be a clean
    coder.\" }" http://localhost:8887/note

curl -i -X POST -H "Content-Type:application/json" -d "{
    \"name\" : \"clean coder\", \"content\" : \"Blablabla\" }"
    http://localhost:8887/note
```

Ok, now please go to http://localhost:8887/note in your browser or curl http://localhost:8887/note for checking the creation of documents in current MongoDB.

References

- [1] https://spring.io/guides/gs/accessing-mongodb-data-rest/
- [2] https://spring.io/blog/2015/07/14/microservices-with-spring