1. pre-requisite:

```
• Install following software:
```

```
+ NodeJS (14.18.2)
```

- + MongoDB (5.0.6.2008R2Plus)
- Create database folder: D:\Tools\dbMongo\db
- Copy Certifications to D:\data\wwwz

(If install to another driver, change the db-start.bat accordingly)

2. in mongodb, create super user:

```
use admin
db.createUser({
   user: "superuserAZ",
   pwd: "AndrewZhi168#$",
   roles: [ "root" ]
})
```

3. in mongodb, create a database name: test, then its user

```
use test
db.createUser({
  user: "webreaderw!981",
  pwd: "savety#$7619",
  roles: [{ role: "readWrite", db: "test" },]
})
```

4. Start the Database:

backOffice\db-start.bat

5. Start backend:

node backOffice\bin\server.js