

运行方式参考：

1.IDEA 运行工程

需求：

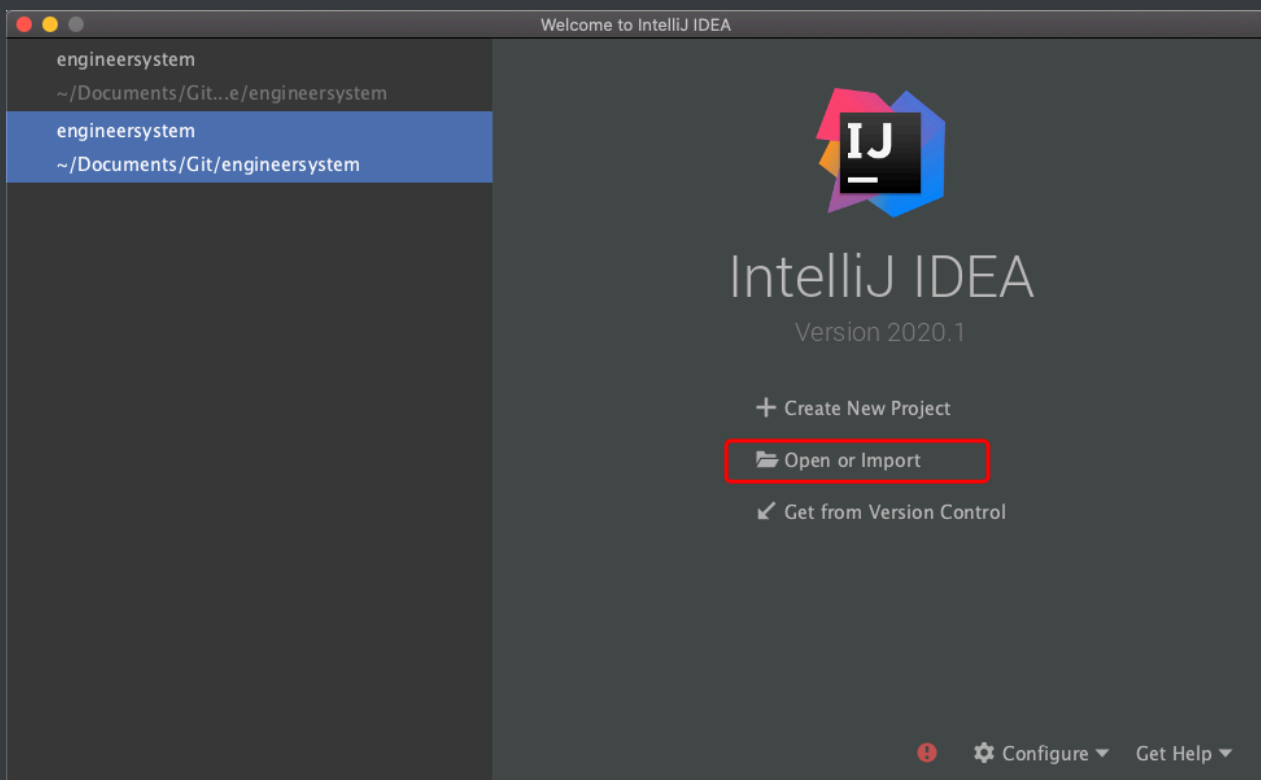
(1)IntelliJ IDEA Ultimate版本

(2)JDK 14

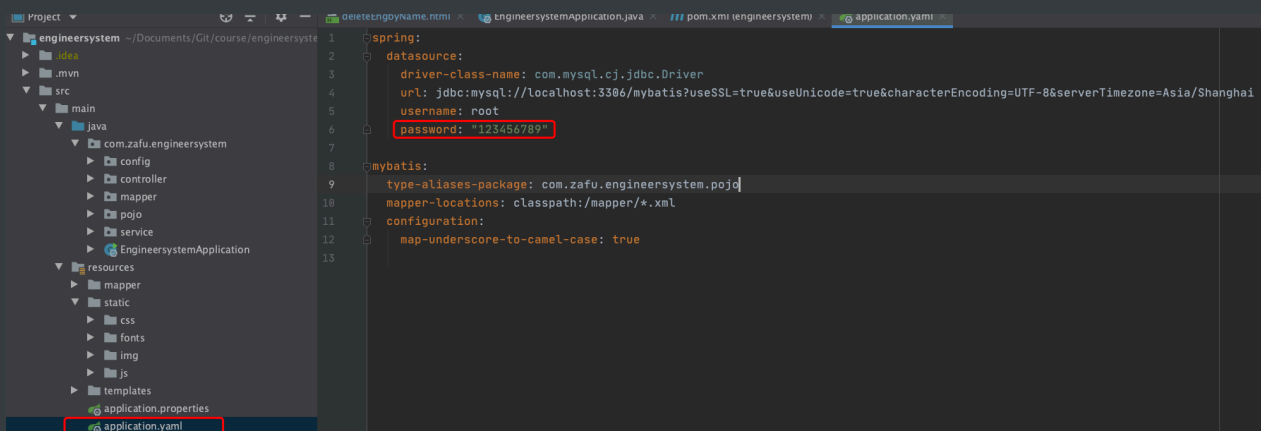
	IntelliJ IDEA Ultimate	IntelliJ IDEA Community Edition i
Java, Kotlin, Groovy, Scala	✓	✓
Android i	✓	✓
Maven, Gradle, sbt	✓	✓
Git, SVN, Mercurial	✓	✓
Debugger	✓	✓
Profiling tools i	✓	✗
Spring, Java EE, Micronaut, Quarkus, Helidon, and more i	✓	✗
Swagger, Open API Specifications	✓	✗
JavaScript, TypeScript i	✓	✗
Database Tools, SQL	✓	✗

IDEA 普通版本不支持spring

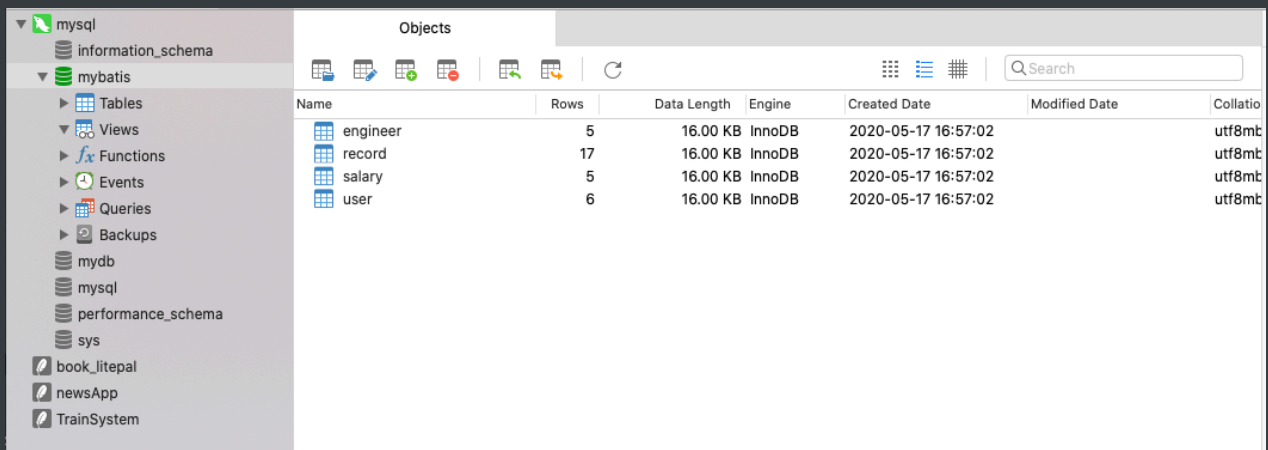
Step1：安装完毕后 import 工程，自行等待maven 加载依赖完成



Step2:修改工程下的application.yaml 文件内关于数据库连接的账号密码。

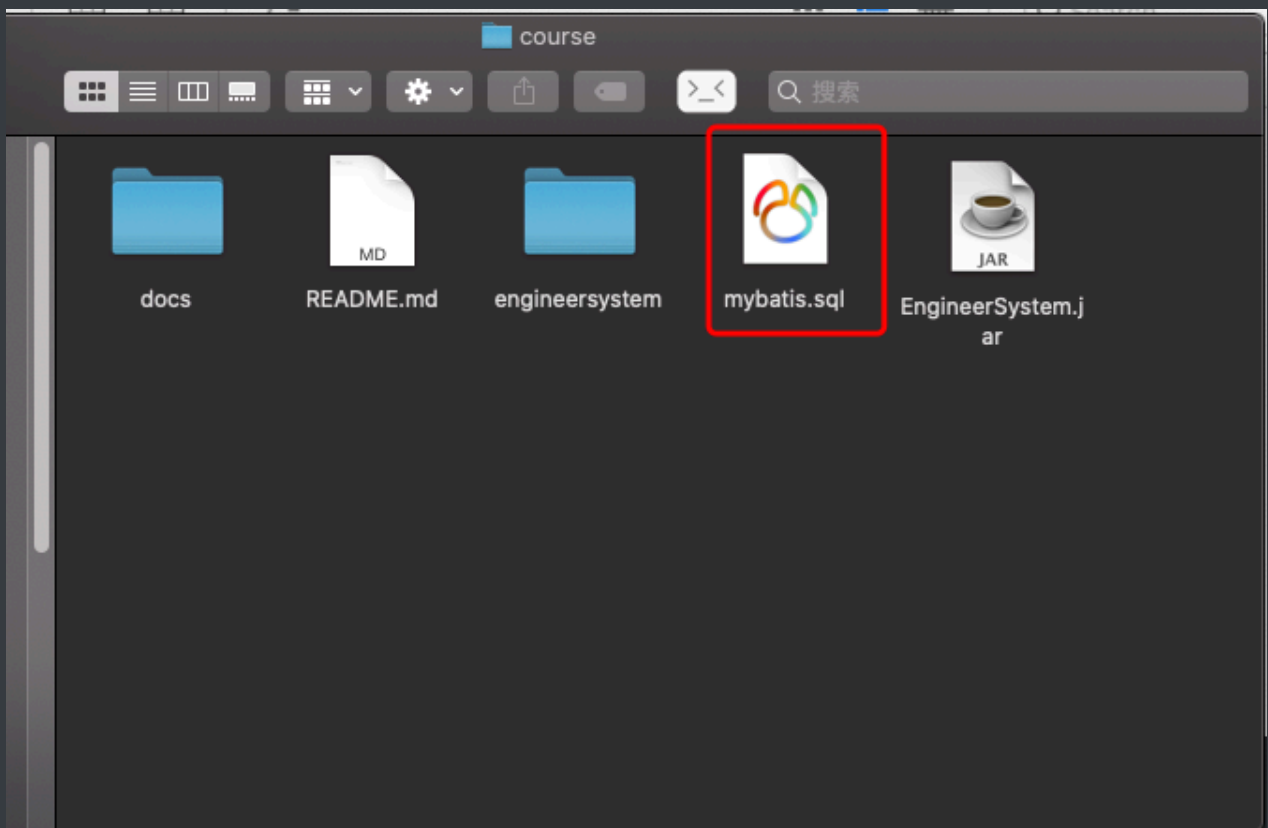


Step3: 在navicat内创建一个叫做mybatis的数据库

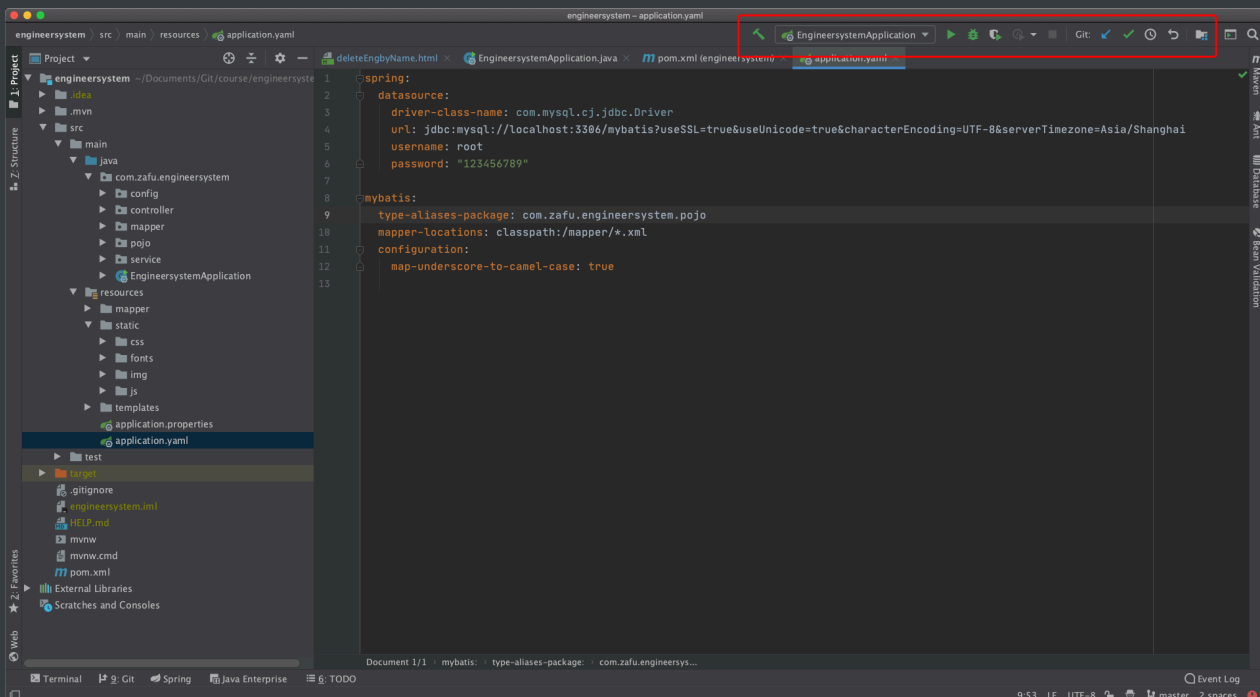


Name	Rows	Data Length	Engine	Created Date	Modified Date	Collatio
engineer	5	16.00 KB	InnoDB	2020-05-17 16:57:02		utf8mb4
record	17	16.00 KB	InnoDB	2020-05-17 16:57:02		utf8mb4
salary	5	16.00 KB	InnoDB	2020-05-17 16:57:02		utf8mb4
user	6	16.00 KB	InnoDB	2020-05-17 16:57:02		utf8mb4

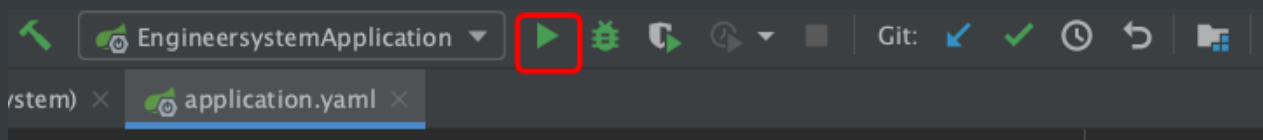
Step4:在navicat内运行文件包内的mybatis.sql 文件，创建和导入表的数据，导入成功效果如上图所示



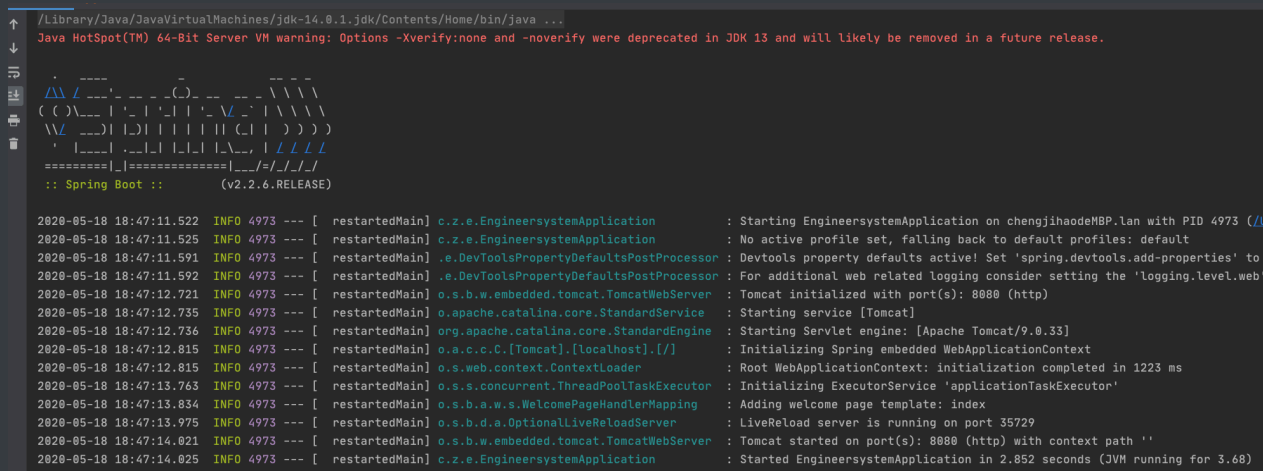
项目依赖加载完成后状态如图所示



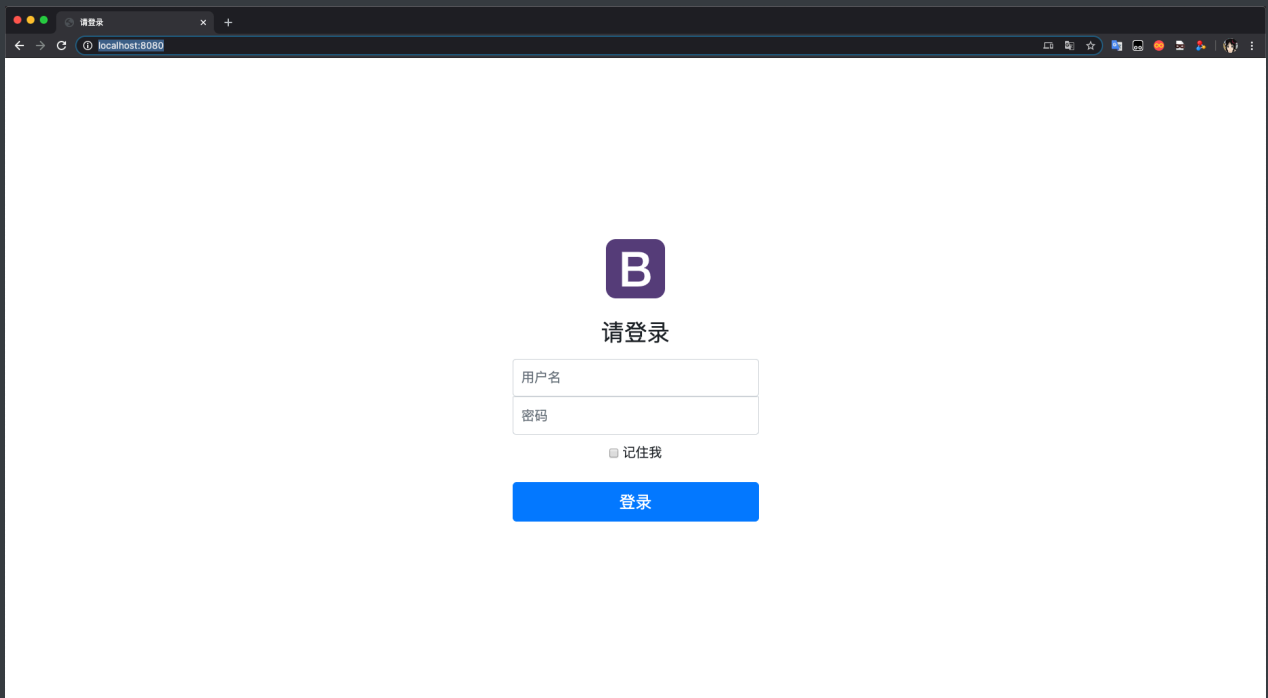
Step5:按如图所示绿色三角形运行项目



运行成功输出信息如图所示（没有error）



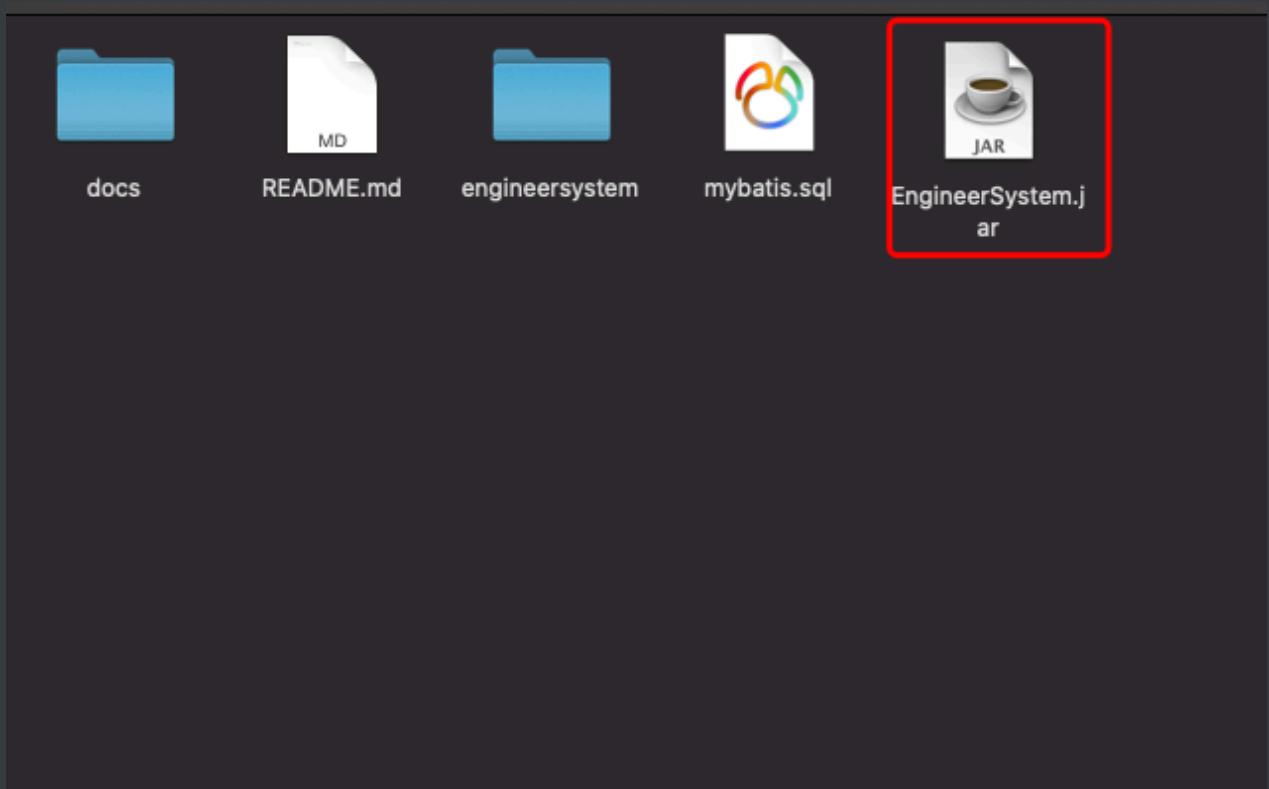
Step6:打开浏览器，输入：<http://localhost:8080/>



Step7: 输入账号密码登录，账号密码参见数据库

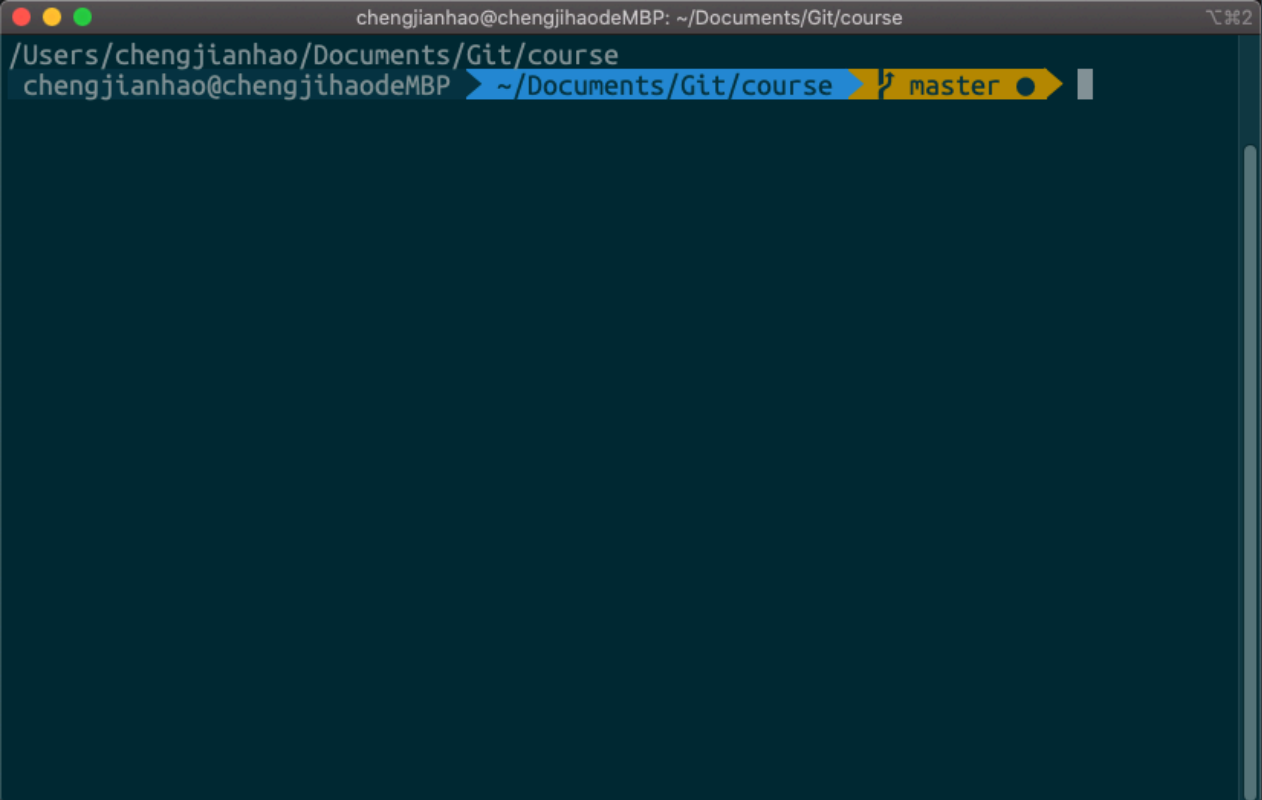
2.通过jar包运行工程

推荐第二种方式



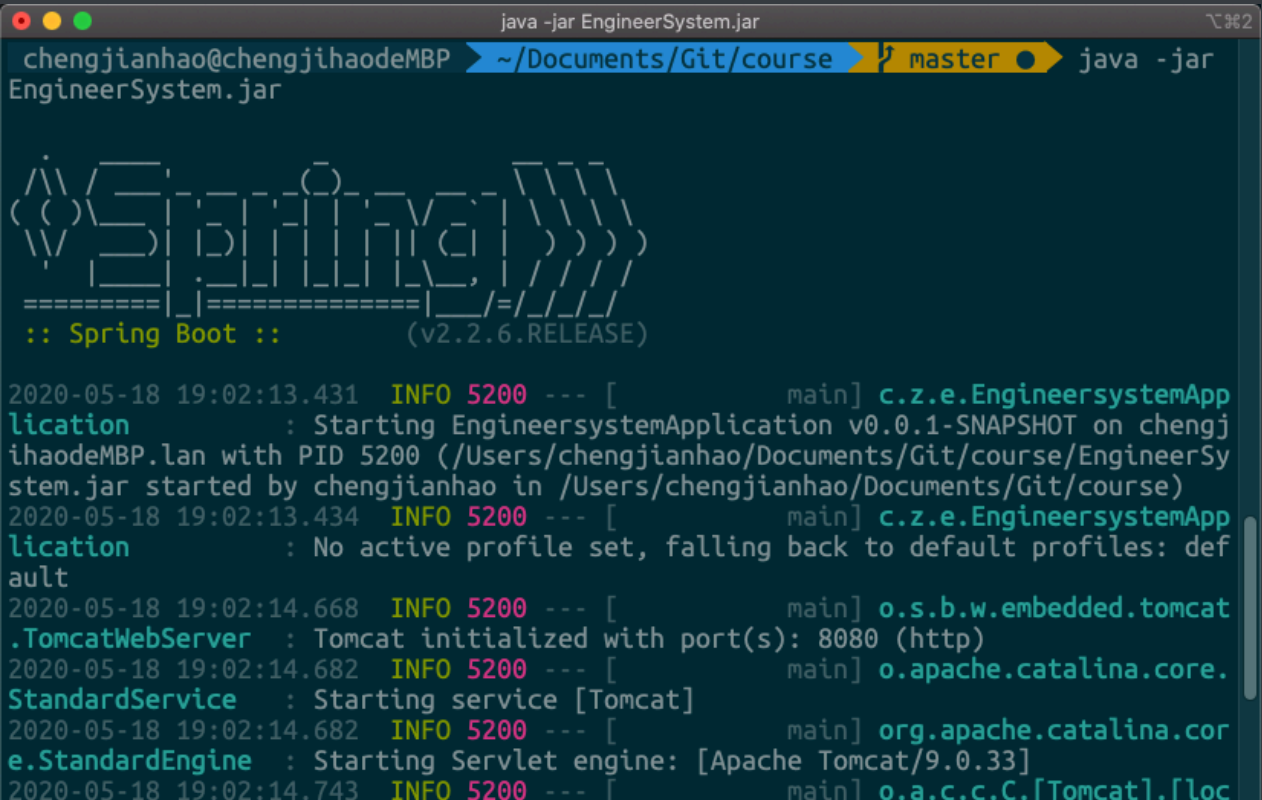
该方式参考教程链接: <https://www.jianshu.com/p/84883627db67>

Step1: cd 到项目目录下 /course



```
chengjianhao@chengjihaodeMBP: ~/Documents/Git/course
/Users/chengjianhao/Documents/Git/course
chengjianhao@chengjihaodeMBP > ~/Documents/Git/course > master
```

Step2: 输入 java -jar EngineerSystem.jar 运行jar包



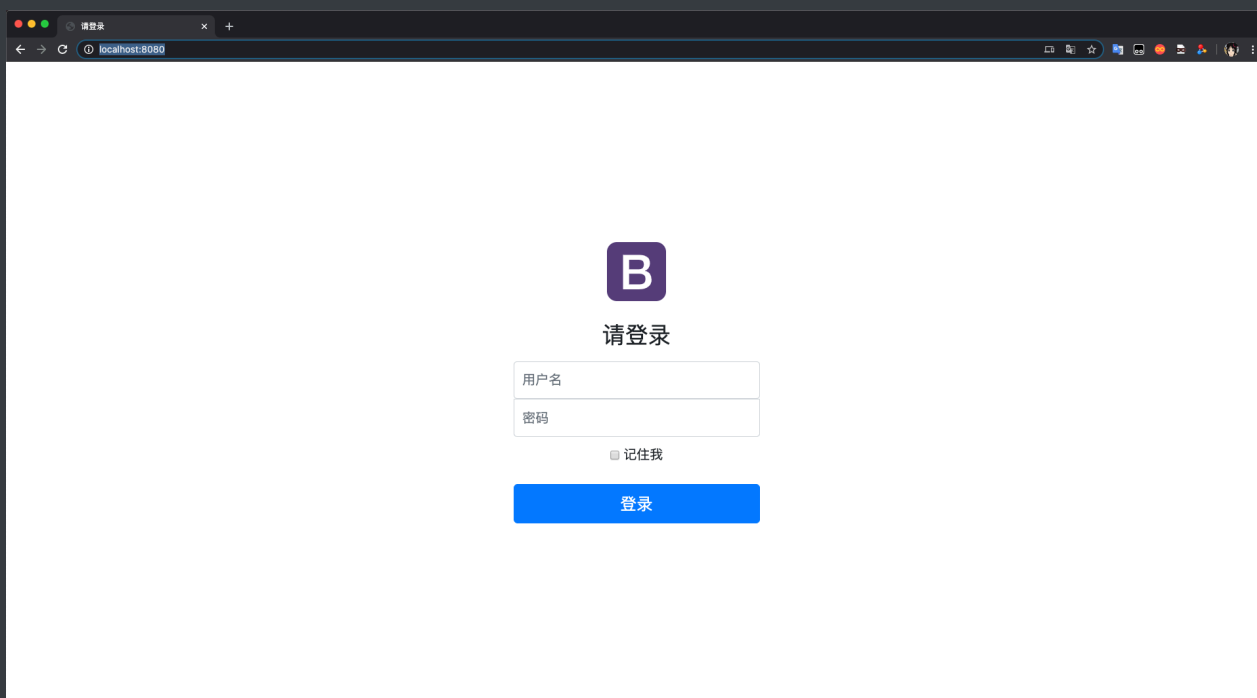
```
chengjianhao@chengjihaodeMBP > ~/Documents/Git/course > master > java -jar EngineerSystem.jar

:: Spring Boot :: (v2.2.6.RELEASE)

2020-05-18 19:02:13.431 INFO 5200 --- [main] c.z.e.EngineersystemApplication : Starting EngineersystemApplication v0.0.1-SNAPSHOT on chengjihaodeMBP.lan with PID 5200 (/Users/chengjianhao/Documents/Git/course/EngineerSystem.jar started by chengjianhao in /Users/chengjianhao/Documents/Git/course)
2020-05-18 19:02:13.434 INFO 5200 --- [main] c.z.e.EngineersystemApplication : No active profile set, falling back to default profiles: default
2020-05-18 19:02:14.668 INFO 5200 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2020-05-18 19:02:14.682 INFO 5200 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2020-05-18 19:02:14.682 INFO 5200 --- [main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.33]
2020-05-18 19:02:14.743 INFO 5200 --- [main] o.a.c.c.C.[Tomcat].[loc
```

如图所示出现 spring图标并且没有error 信息

Step3: 打开浏览器，输入：<http://localhost:8080/>



Step4: 输入账号密码登录，账号密码参见数据库

注意：运行完毕后请关闭终端，避免java 一直占用8080端口

具体测试方法请参考课程设计报告