

DAY02

EGO微商项目部署

1 先安装XAMPP

2 复制代码到xampp/htdocs目录中

此电脑 > Windows (C:) > xampp > htdocs >				
名称	修改日期	类型	大小	
dashboard	2020/7/31 18:49	文件夹		
ego	2020/7/31 19:05	文件夹		
img	2020/7/31 18:49	文件夹		
webalizer	2020/7/31 18:49	文件夹		
xampp	2020/7/31 18:49	文件夹		
applications.html	2019/8/27 22:02	Chrome HTML D...	4 KB	
bitnami.css	2019/8/27 22:02	层叠样式表文档	1 KB	
favicon.ico	2015/7/16 23:32	图标	31 KB	
index.php	2015/7/16 23:32	PHP 文件	1 KB	

3 配置apache和虚拟主机

- 配置apache的http的端口

此电脑 > Windows (C:) > xampp > apache > conf				
名称	修改日期	类型	大小	
extra	2020/7/31 18:50	文件夹		
original	2020/7/31 18:49	文件夹		
ssl.crt	2020/7/31 18:49	文件夹		
ssl.csr	2020/7/31 18:49	文件夹		
ssl.key	2020/7/31 18:49	文件夹		
charset.conv	2020/4/22 19:14	CONV 文件	2 KB	
httpd.conf	2020/7/31 19:13	CONF 文件	22 KB	
magic	2020/4/22 19:14	文件	14 KB	
mime.types	2020/5/18 14:54	TYPES 文件	60 KB	
openssl.cnf	2020/4/21 22:22	CNF 文件	11 KB	

```

40
41 #
42 # Mutex: Allows you to set the mutex mechanism and mutex file dire
43 # for individual mutexes, or change the global defaults
44 #
45 # Uncomment and change the directory if mutexes are file-based and
46 # mutex file directory is not on a local disk or is not appropriat
47 # other reason.
48 #
49 # Mutex default:logs
50
51 #
52 # Listen: Allows you to bind Apache to specific IP addresses and/c
53 # ports, instead of the default. See also the <VirtualHost>
54 # directive.
55 #
56 # Change this to Listen on specific IP addresses as shown below to
57 # prevent Apache from glomming onto all bound IP addresses.
58 #
59 #Listen 12.34.56.78:80
60 Listen 13140
61
62 #

```

- 配置apache的https的端口

此电脑 > Windows (C:) > xampp > apache > conf > extra

名称	修改日期	类型	大小
httpd-ajp.conf	2013/3/30 20:29	CONF 文件	1 KB
httpd-autoindex.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-dav.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-default.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-info.conf	2020/7/31 18:50	CONF 文件	2 KB
httpd-languages.conf	2020/7/31 18:50	CONF 文件	6 KB
httpd-manual.conf	2020/7/31 18:50	CONF 文件	2 KB
httpd-mpm.conf	2020/7/31 18:50	CONF 文件	5 KB
httpd-multilang-errordoc.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-proxy.conf	2013/3/30 20:29	CONF 文件	1 KB
httpd-ssl.conf	2020/7/31 19:19	CONF 文件	14 KB
httpd-userdir.conf	2020/7/31 18:50	CONF 文件	1 KB
httpd-vhosts.conf	2020/7/31 20:40	CONF 文件	2 KB
httpd-xampp.conf	2020/7/31 18:50	CONF 文件	3 KB
proxy-html.conf	2020/4/22 19:14	CONF 文件	4 KB

httpd.conf | httpd-ssl.conf | hosts | httpd-vhosts.conf | vhost.conf | 配置.txt | common.js | database.php | wx.php

```
13
14 #
15 # Pseudo Random Number Generator (PRNG):
16 # Configure one or more sources to seed the PRNG of the SSL library.
17 # The seed data should be of good random quality.
18 # WARNING! On some platforms /dev/random blocks if not enough entropy
19 # is available. This means you then cannot use the /dev/random device
20 # because it would lead to very long connection times (as long as
21 # it requires to make more entropy available). But usually those
22 # platforms additionally provide a /dev/urandom device which doesn't
23 # block. So, if available, use this one instead. Read the mod_ssl User
24 # Manual for more details.
25 #
26 #SSLRandomSeed startup file:/dev/random 512
27 #SSLRandomSeed startup file:/dev/urandom 512
28 #SSLRandomSeed connect file:/dev/random 512
29 #SSLRandomSeed connect file:/dev/urandom 512
30
31
32 #
33 # When we also provide SSL we have to listen to the
34 # standard HTTP port (see above) and to the HTTPS port
35 #
36 Listen 4443
37
38 ##
39 ## SSL Global Context
```

启动apache，验证http的13140端口，是否能够使用，

Apache

29440
7228

4443, 13140

Stop



- 配置apache虚拟主机

虚拟主机就是虚拟域名，我们配置虚拟主机的目录，是为了能够使用域名来访问我们的内部的服务的IP地址

- 配置apache虚拟主机配置

电脑 > Windows (C:) > xampp > apache > conf > extra

名称	修改日期	类型	大小
httpd-ajp.conf	2013/3/30 20:29	CONF 文件	1 KB
httpd-autoindex.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-dav.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-default.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-info.conf	2020/7/31 18:50	CONF 文件	2 KB
httpd-languages.conf	2020/7/31 18:50	CONF 文件	6 KB
httpd-manual.conf	2020/7/31 18:50	CONF 文件	2 KB
httpd-mpm.conf	2020/7/31 18:50	CONF 文件	5 KB
httpd-multilang-errordoc.conf	2020/7/31 18:50	CONF 文件	3 KB
httpd-proxy.conf	2013/3/30 20:29	CONF 文件	1 KB
httpd-ssl.conf	2020/7/31 19:19	CONF 文件	14 KB
httpd-userdir.conf	2020/7/31 18:50	CONF 文件	1 KB
httpd-vhosts.conf	2020/7/31 20:40	CONF 文件	2 KB
httpd-xampp.conf	2020/7/31 18:50	CONF 文件	3 KB
proxy-html.conf	2020/4/22 19:14	CONF 文件	4 KB

httpd.conf httpd-ssl.conf hosts httpd-vhosts.conf vhost.conf 配置.txt common.js

```
# VirtualHost example:
# Almost any Apache directive may go into a VirtualHost container.
# The first VirtualHost section is used for all requests that do not
# match a ##ServerName or ##ServerAlias in any <VirtualHost> block.
#
##<VirtualHost *:80>
#    ##ServerAdmin webmaster@dummy-host.example.com
#    ##DocumentRoot "C:/xampp/htdocs/dummy-host.example.com"
#    ##ServerName dummy-host.example.com
#    ##ServerAlias www.dummy-host.example.com
#    ##ErrorLog "logs/dummy-host.example.com-error.log"
#    ##CustomLog "logs/dummy-host.example.com-access.log" common
##</VirtualHost>

##<VirtualHost *:80>
#    ##ServerAdmin webmaster@dummy-host2.example.com
#    ##DocumentRoot "C:/xampp/htdocs/dummy-host2.example.com"
#    ##ServerName dummy-host2.example.com
#    ##ErrorLog "logs/dummy-host2.example.com-error.log"
#    ##CustomLog "logs/dummy-host2.example.com-access.log" common
##</VirtualHost>

<VirtualHost *:13140>
    DocumentRoot "C:\xampp\htdocs\ego\public"
    ServerName www.myego.com
</VirtualHost>

<VirtualHost *:13140>
    DocumentRoot "C:\xampp\htdocs"
    ServerName localhost
</VirtualHost>
```

配置hosts文件

电脑 > Windows (C:) > Windows > System32 > drivers > etc

名称	修改日期	类型	大小
hosts	2020/7/31 19:53	文件	1 KB
hosts.ics	2020/7/15 19:10	iCalendar 文件	1 KB
lmhosts.sam	2018/4/12 7:36	SAM 文件	4 KB
networks	2018/4/12 7:36	文件	1 KB
protocol	2018/4/12 7:36	文件	2 KB
services	2018/4/12 7:36	文件	18 KB

```
pd.conf httpd-ssl.conf hosts httpd-vhosts.conf vhost.conf 配置.txt common.js database.ph
# Copyright (c) 1993-2009 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#       102.54.94.97       rhino.acme.com           # source server
#       38.25.63.10       x.acme.com               # x client host

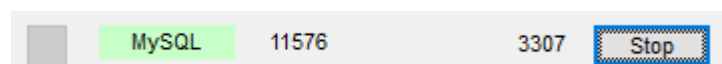
# localhost name resolution is handled within DNS itself.
#   127.0.0.1       localhost
#   ::1             localhost
127.0.0.1       activate.navicat.com
127.0.0.1 activation.cloud.techsmith.com
127.0.0.1 oscount.techsmith.com
127.0.0.1 www.myego.com
```

配置它的作用是：
在本地浏览器访问配置的域名
www.myego.com时
会优先使用这个hosts文件中的
对应域名解析的映射关系
解析到配置的127.0.0.1 IP地址

4 配置数据库

- 配置数据库的库名和表

在xampp中启动数据库



用navicat连接到数据库

MySQL - 新建连接

常规 高级 数据库 SSL SSH HTTP

Navicat 数据库

连接名: 本地EGO数据库

主机: localhost

端口: 3307

用户名: root

密码:

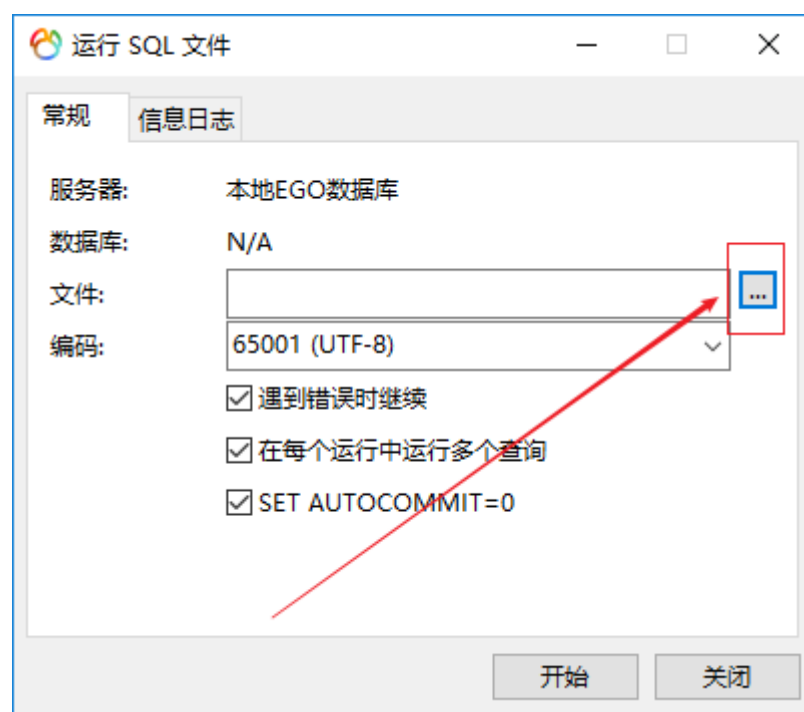
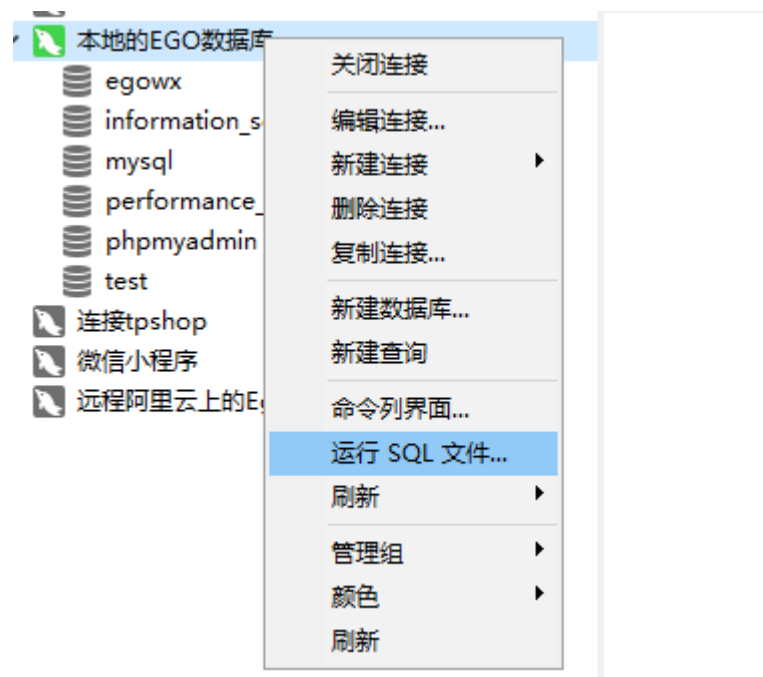
☒ 保存密码

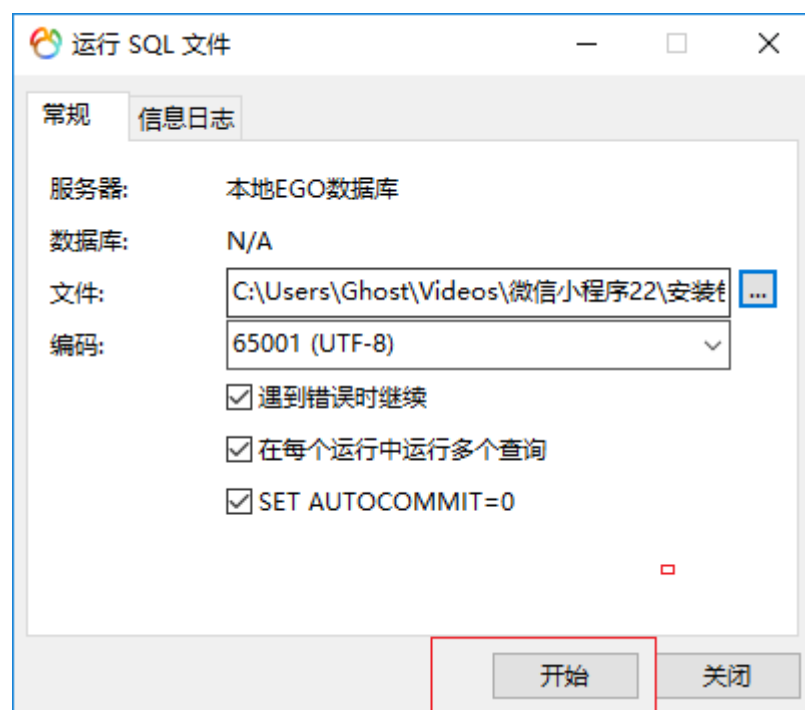
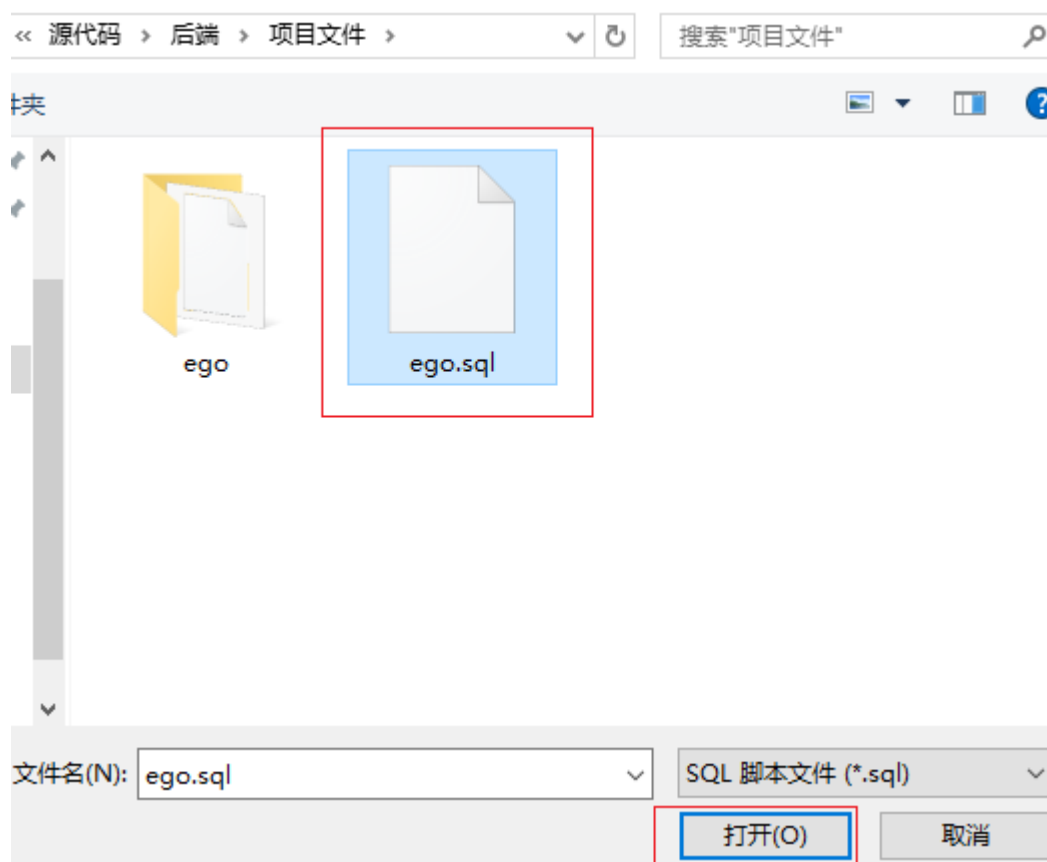
测试连接 确定 取消

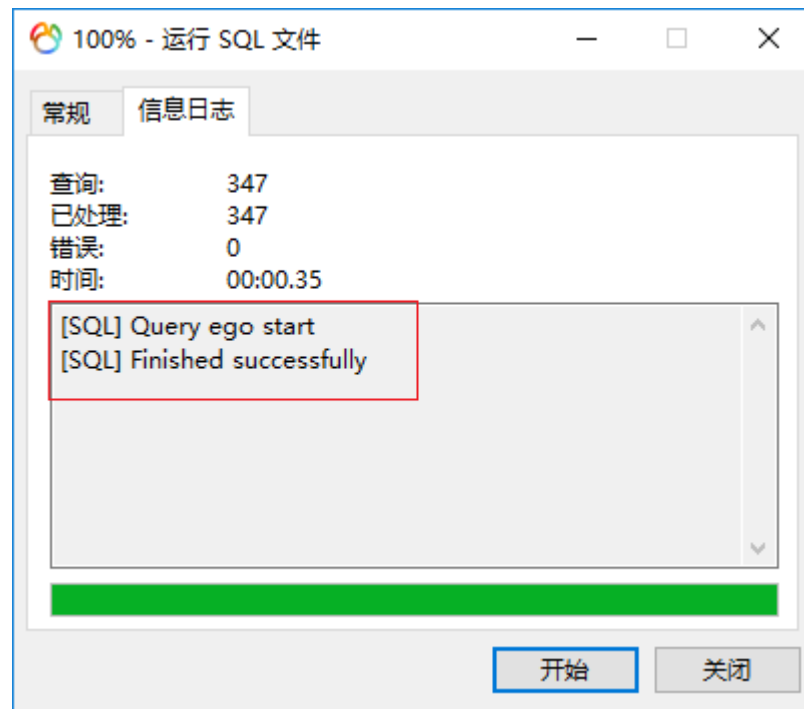
默认端口一般是3306
由于演示案例中，修改了
默认端口为3307
所以需要使用3307连接

大家不一定需要修改

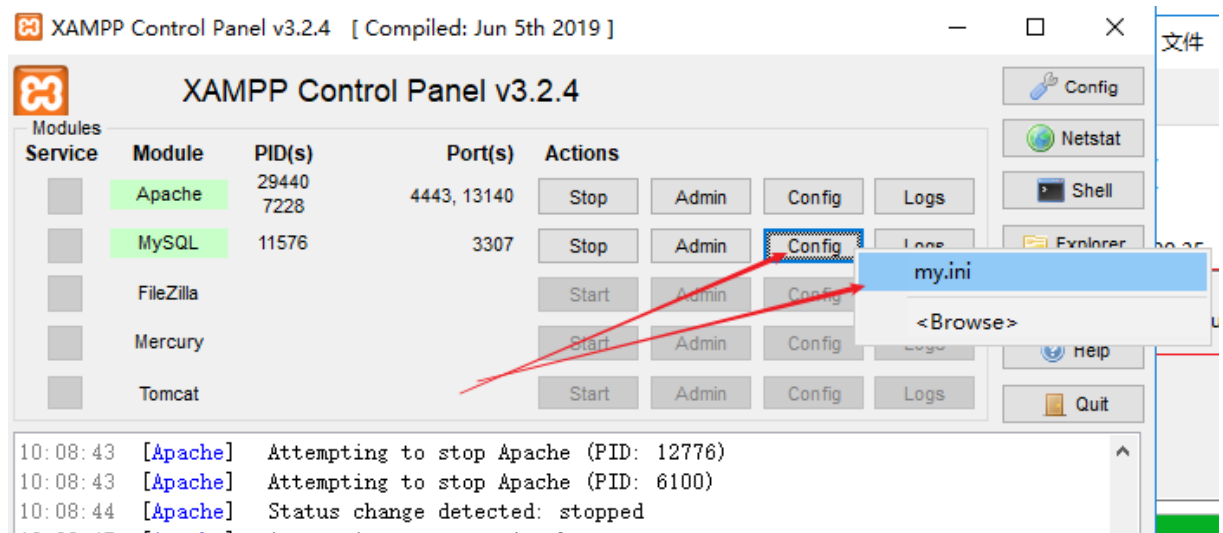
没有密码







- 配置数据库的端口

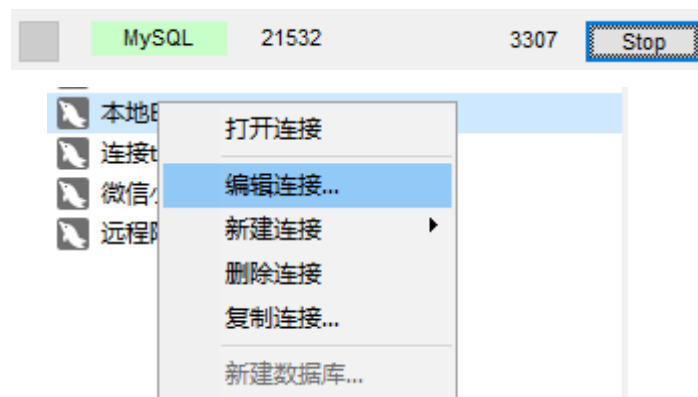


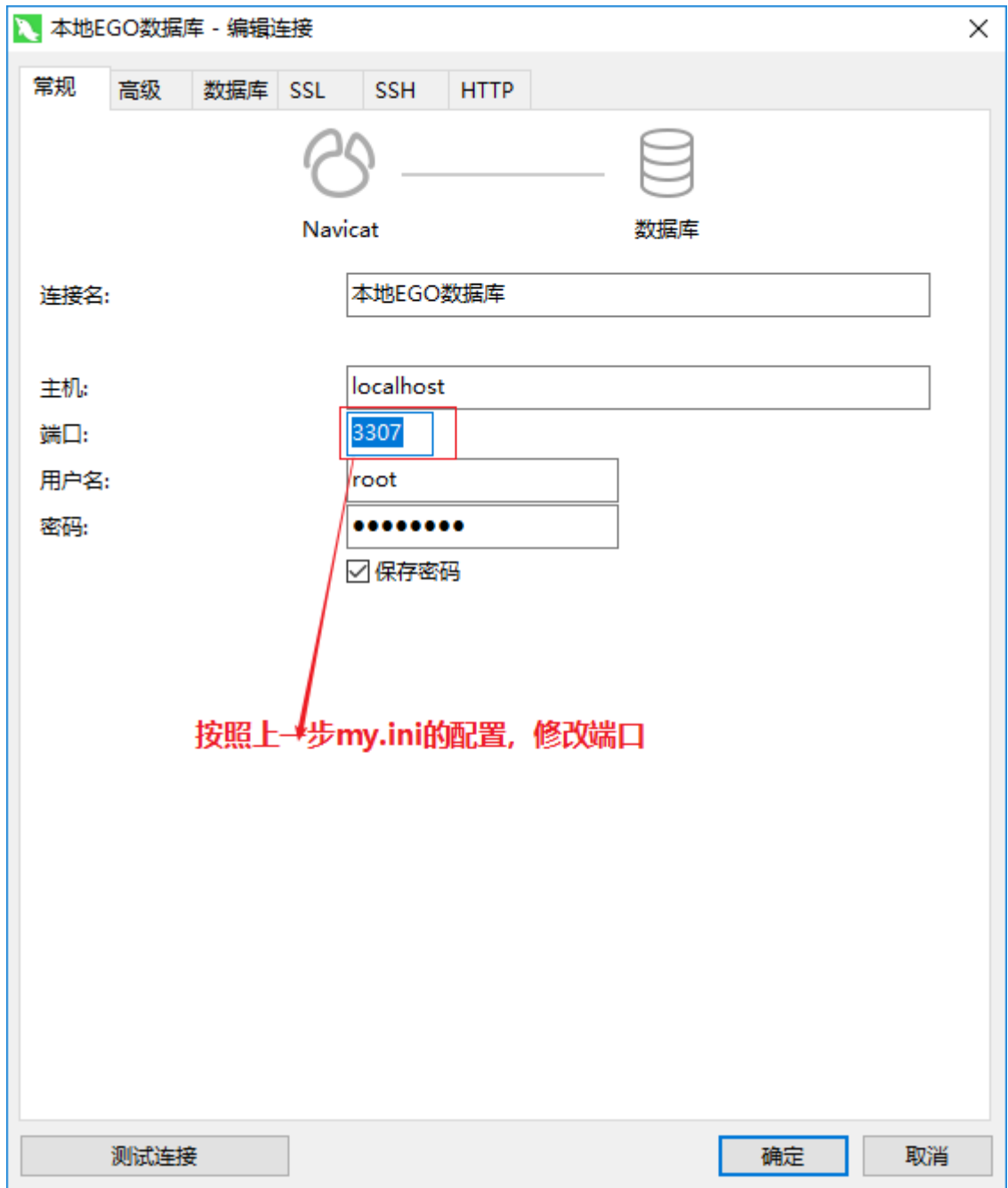
```
# The following options will be passed to all MySQL clients
[client]
# password      = your_password
port=3307
socket="C:/xampp/mysql/mysql.sock"
```

Here follows entries for some specific programs

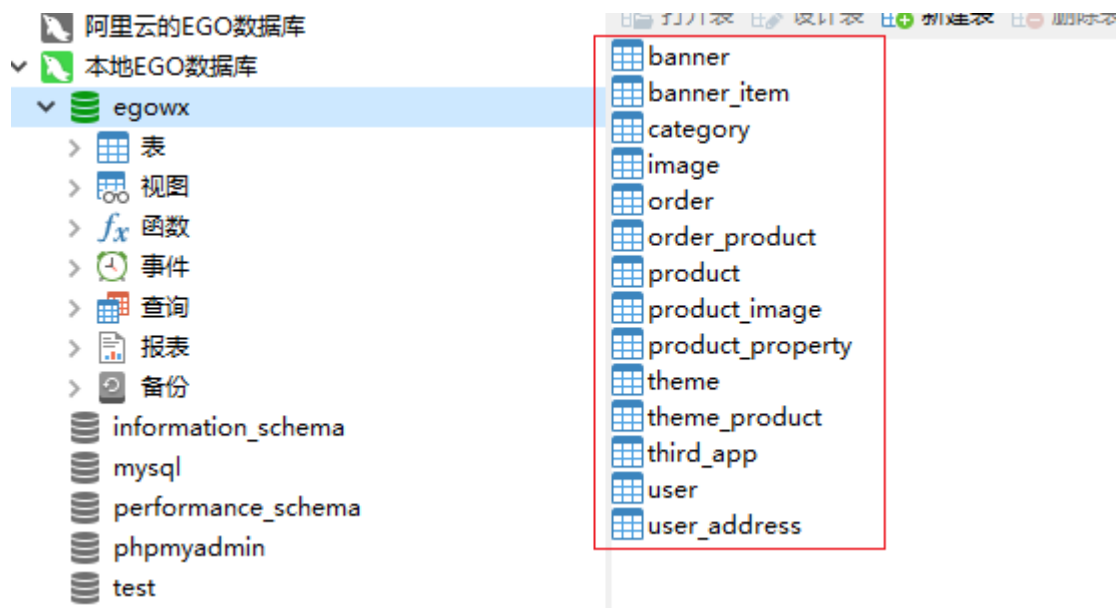
```
# The MySQL server
default-character-set=utf8mb4
[mysqld]
port=3307
socket="C:/xampp/mysql/mysql.sock"
basedir="C:/xampp/mysql"
tmpdir="C:/xampp/tmp"
datadir="C:/xampp/mysql/data"
```

- 启动数据库，验证结果





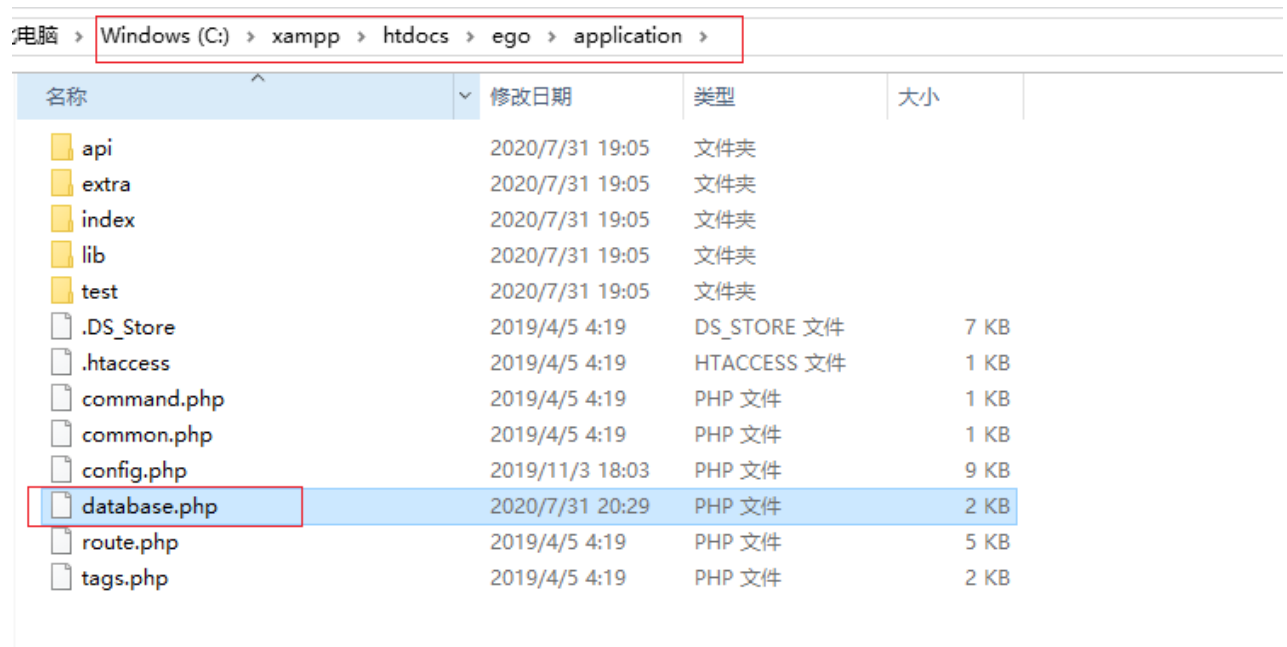
确定之后，重新连接，能看到egowx库，并且库中有表，那么证明成功了



4 配置Ego源码配置

在第1步安装xampp时，我们已经把后端代码ego拷贝到了xampp下的htdocs目录中
接下来需要进行4个配置

- 配置代码连接数据库的配置



此电脑 > Windows (C:) > xampp > htdocs > ego > application > extra

名称	修改日期	类型	大小
secure.php	2019/10/9 11:16	PHP 文件	1 KB
setting.php	2020/7/31 20:33	PHP 文件	1 KB
wx.php	2020/7/31 20:32	PHP 文件	1 KB

pd.conf httpd-ssl.conf hosts httpd-vhosts.conf vhost.conf 设置.txt common.js database.php wx.php setting.php Query.php

```
<?php
return [
    // 'img_prefix'=>'http://www.tptthink.cn/images',
    // 'img_prefix'=>'http://www.myego.com/images',
    'token_expire_in'=>7200
];
```

把这个域名改成虚拟主机配置的域名
www.myego.com

• 配置微信APPID和APPSECRET

此电脑 > Windows (C:) > xampp > htdocs > ego > application > extra

名称	修改日期	类型	大小
secure.php	2019/10/9 11:16	PHP 文件	1 KB
setting.php	2020/7/31 20:33	PHP 文件	1 KB
wx.php	2020/7/31 20:32	PHP 文件	1 KB

httpd.conf httpd-ssl.conf hosts httpd-vhosts.conf vhost.conf 设置.txt common.js database.php wx.php setting.php Query.php

```
1 <?php
2
3
4 return [
5     // +-----+
6     // 微信相关配置
7     // +-----+
8
9     // 小程序app_id
10    'app_id' => 'wxa11fe65199e82e4',
11    // 小程序app_secret
12    'app_secret' => '76ec86834b1ace33dfdc06d3e0d3504',
13
14    // 微信使用code换取用户openid及session_key的url地址
15    'login_url' => "https://api.weixin.qq.com/sns/jscode2session?" .
16        "appid=%s&secret=%s&js_code=%s&grant_type=authorization_code",
17
18    // 微信获取access_token的url地址
19    'access_token_url' => "https://api.weixin.qq.com/cgi-bin/token?" .
20        "grant_type=client_credential&appid=%s&secret=%s",
21
22
```

配置微信公众号的appid和appsecret

查看微信APPID和APPSECRET，先登录微信小程序公众号



① 身份确认 — ② 查看AppSecret

保存appSecret

AppID(小程序ID)	wxaa11fe65199e82e4
AppSecret(小程序密钥)	87278c443e6dfa24e13dc2a708193d7e 复制

☐ 我已了解AppSecret不会明文存储在开发平台上，并且已复制保存好该AppSecret

确定并关闭