

Reference :

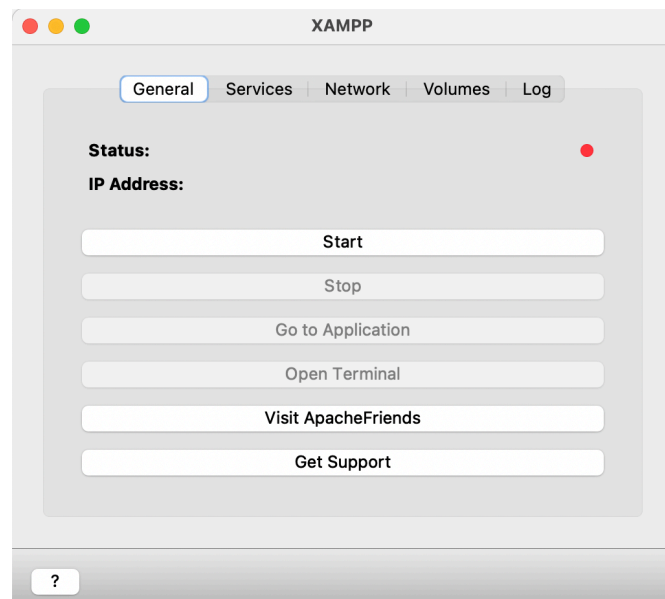
We followed this tutorial for installing XAMPP for Mac OS: https://youtu.be/EK_AUTzV7OI

If you are using Windows, please refer to this tutorial: <https://youtu.be/YFUOS4GZJD0>

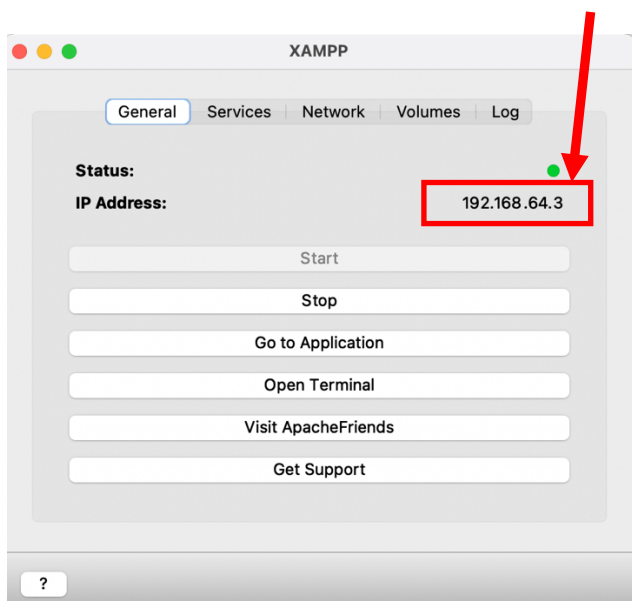
Here I will show you how we loaded our databased and then connected to the database through “`mysqli_connect.php`” file. I will demonstrate using Mac OS, and it will be similar using Windows.

After installing XAMPP:

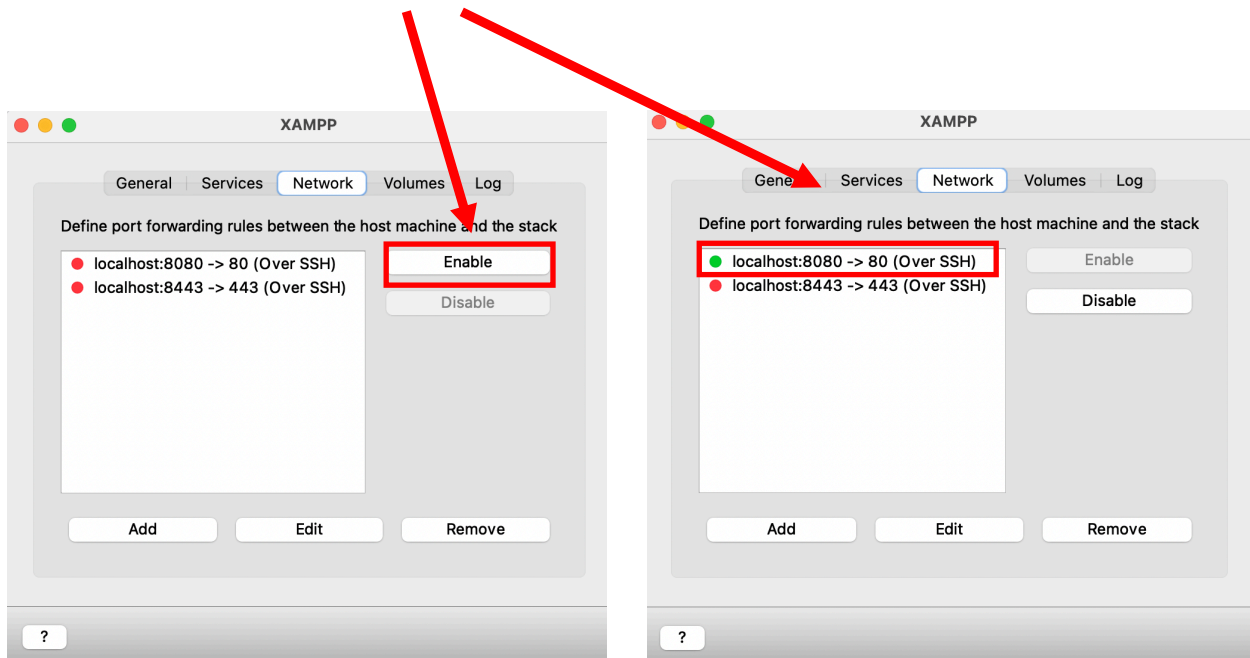
Step1: open XAMPP and click “start”



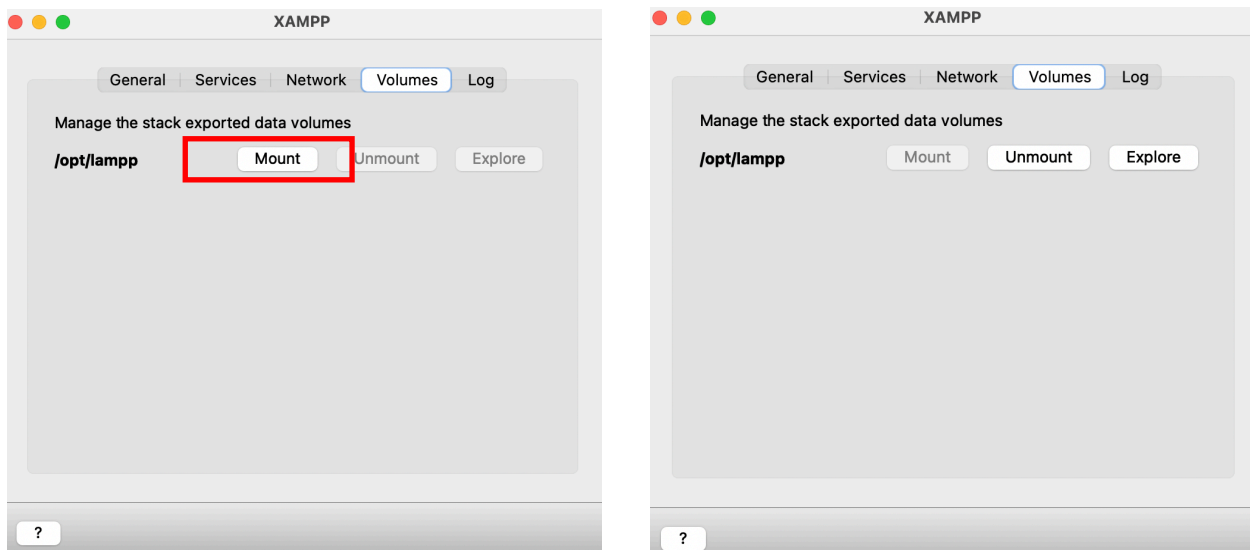
Then you can see the IP address for the localhost.

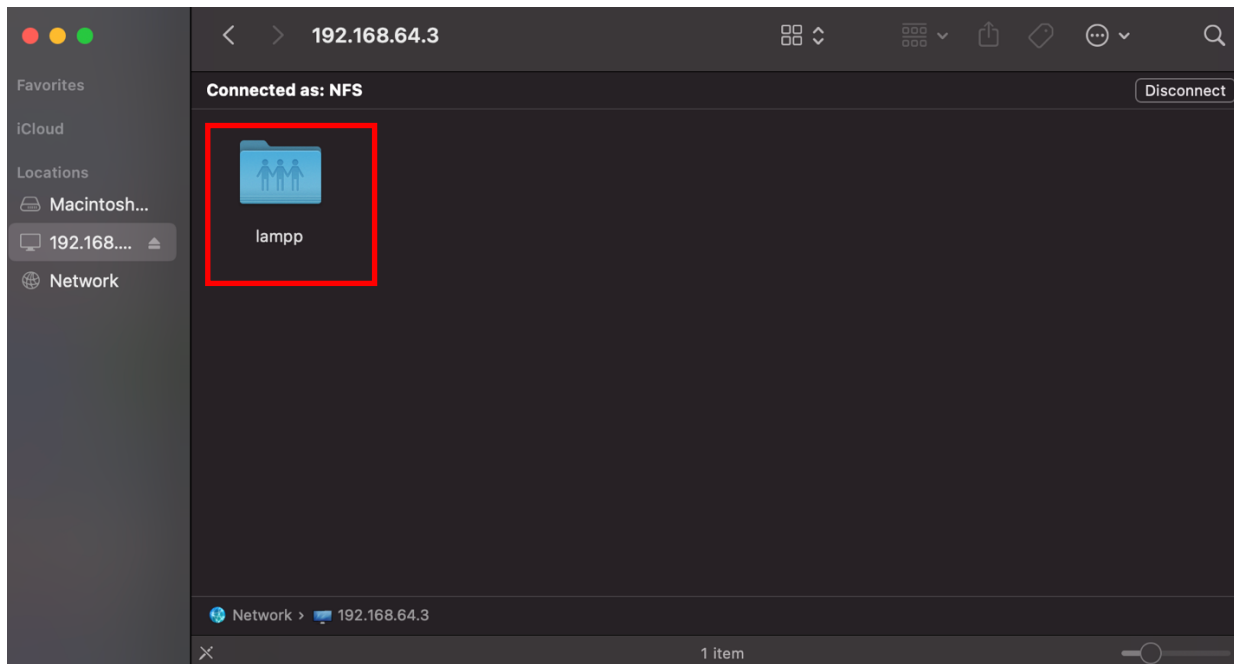


Step2: Enable localhost port.

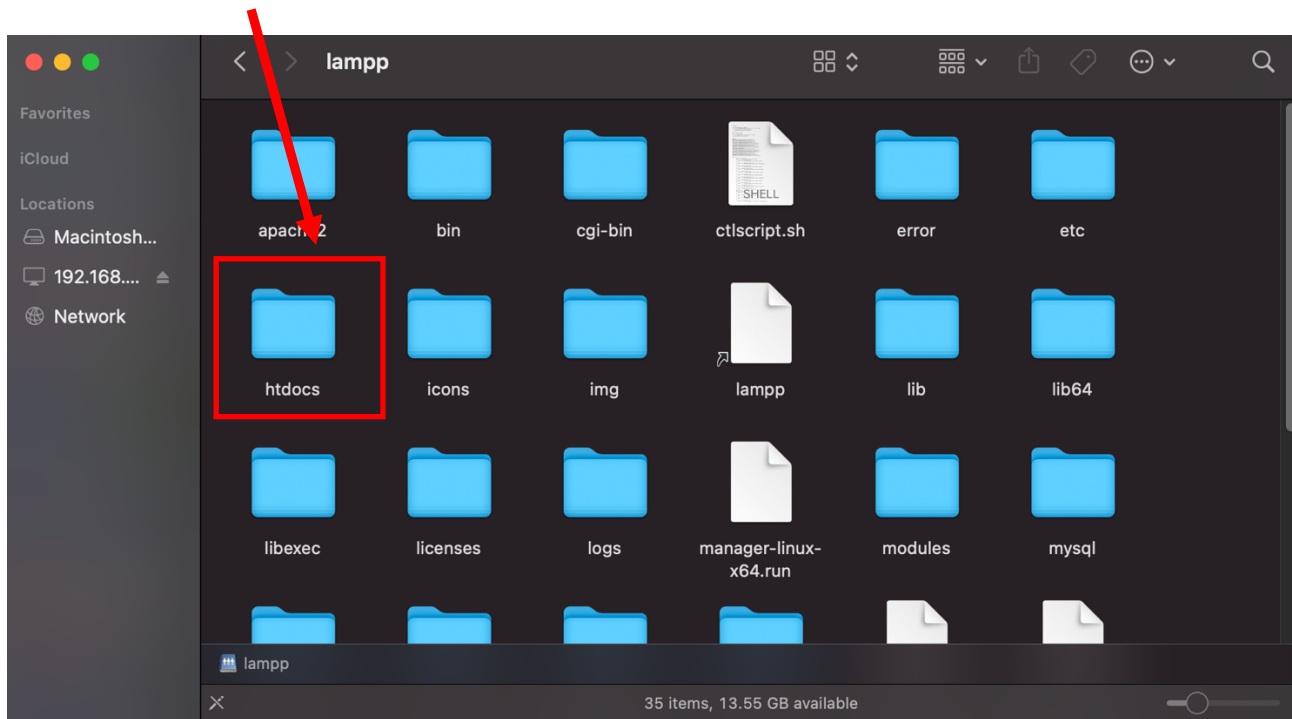


Step 3: Enable Mont, then find lamp folder

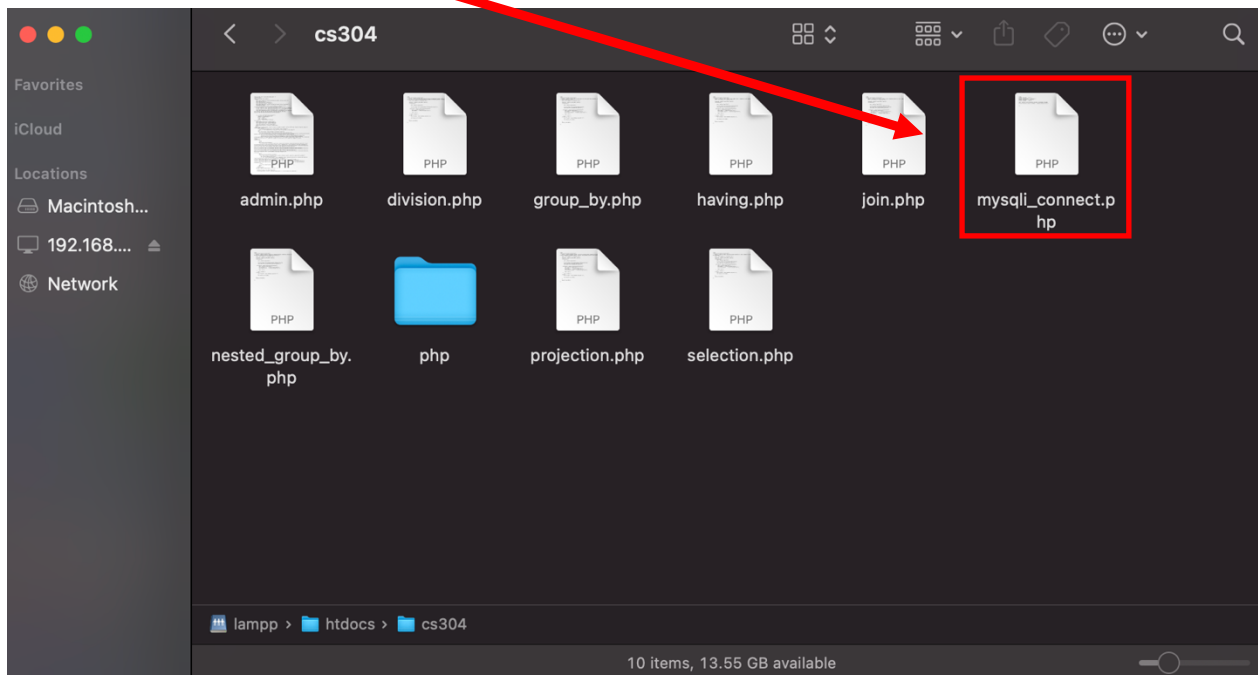




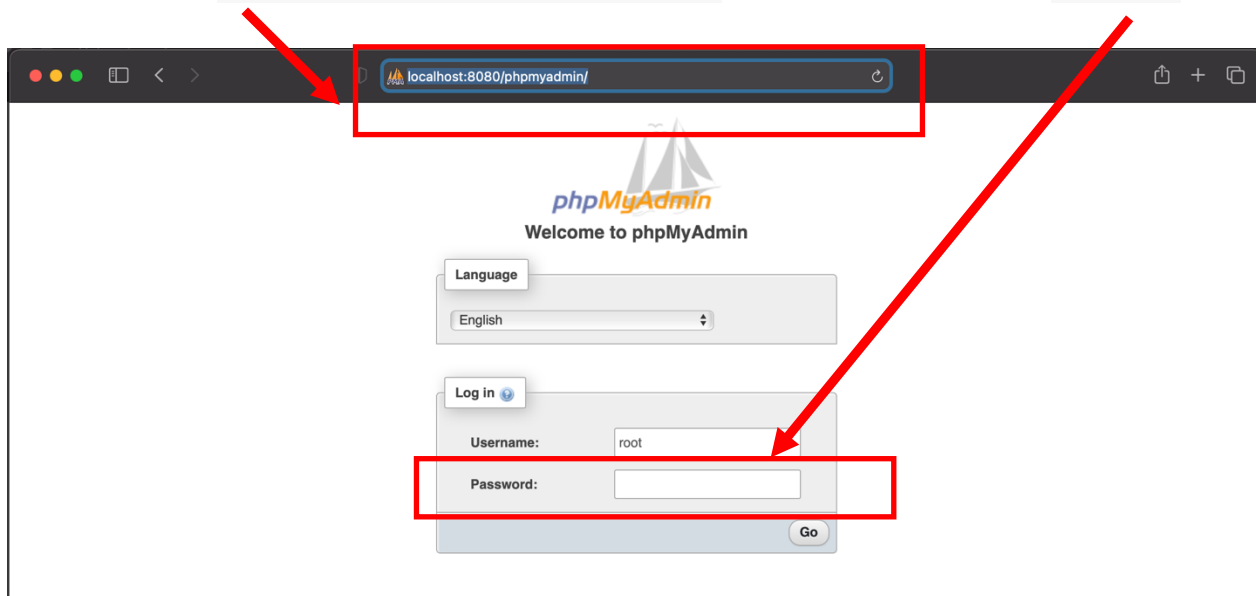
Step 4: Find htdocs



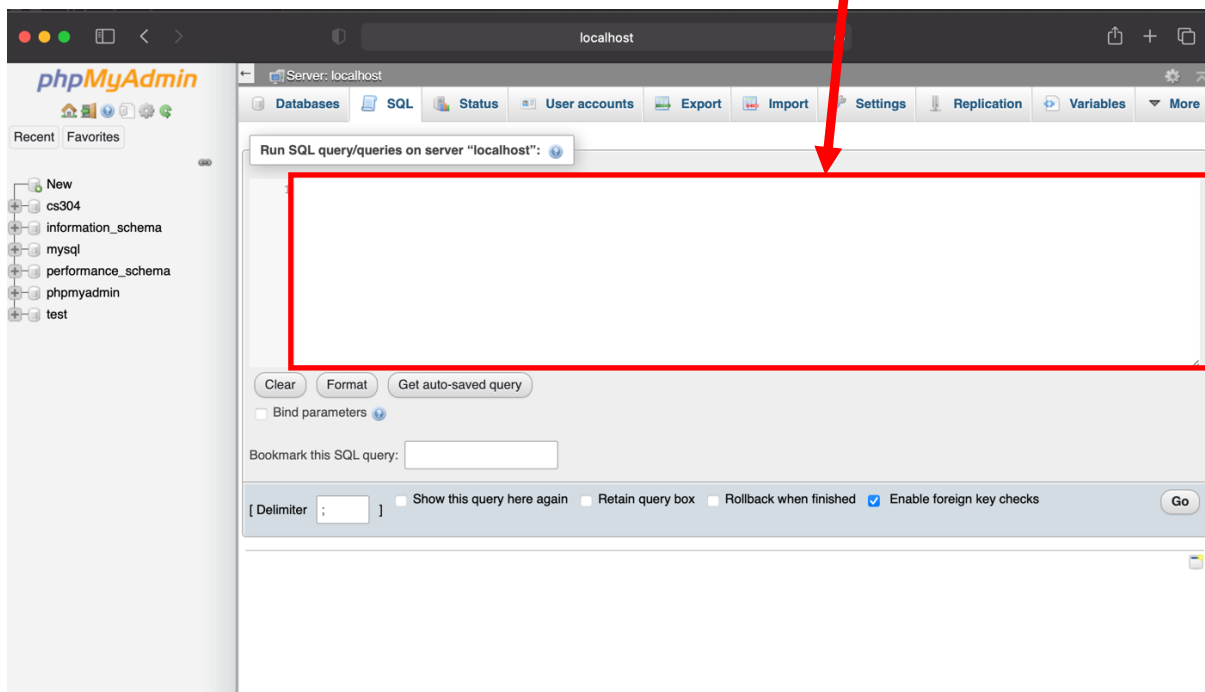
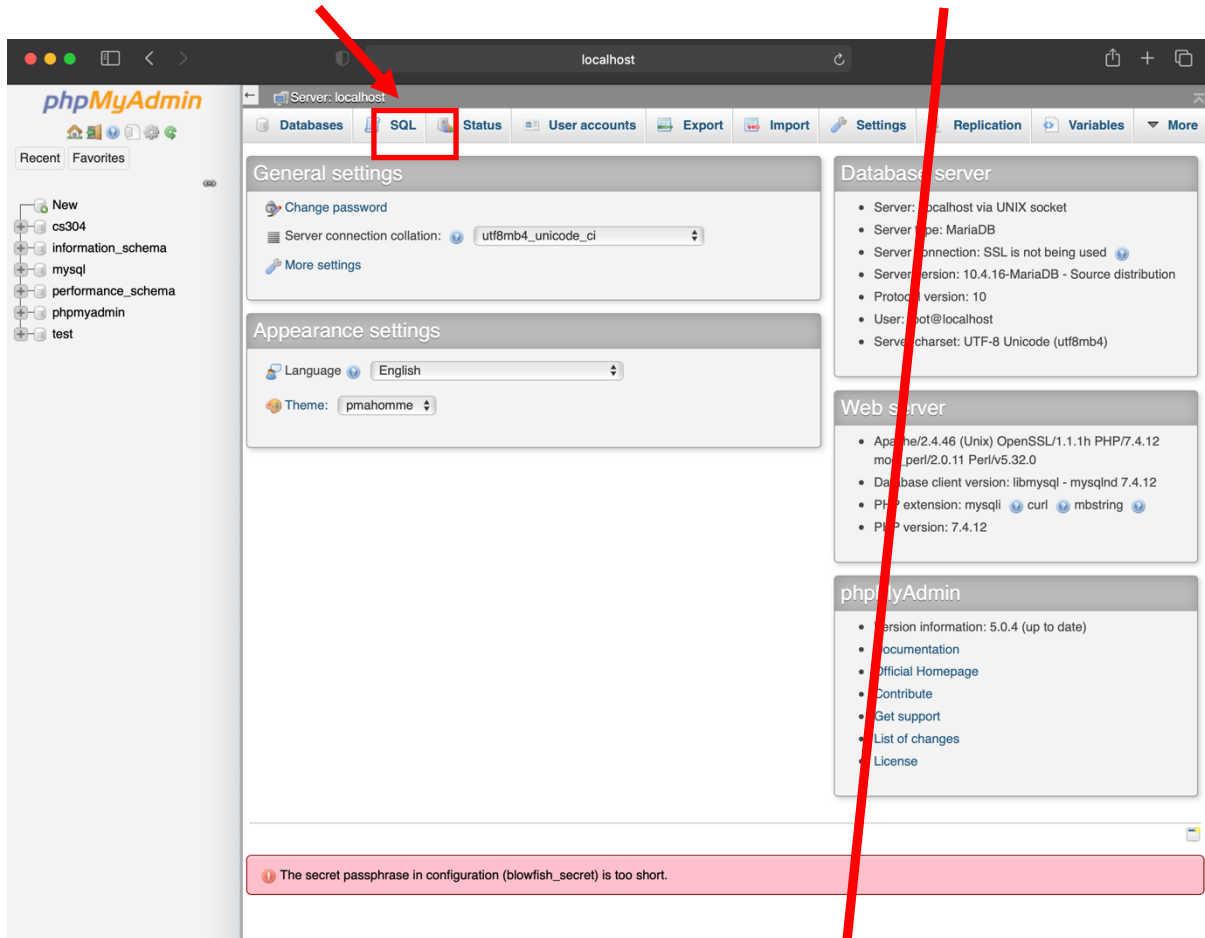
Step 5: Create “`mysqli_connect.php`” file.



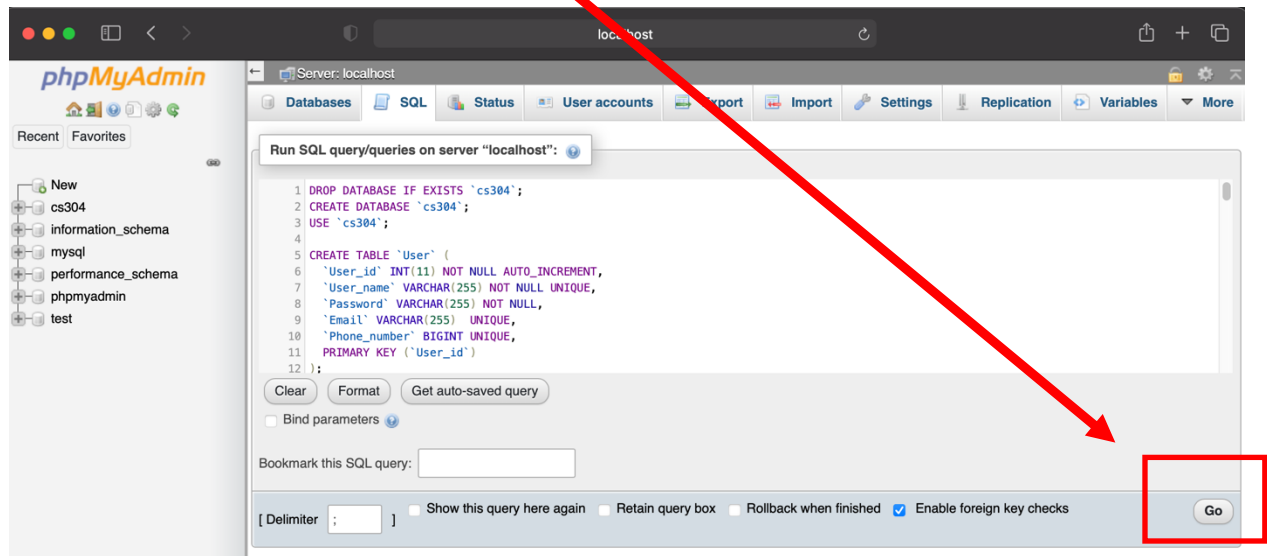
Step 6: Go to <http://localhost:8080/phpmyadmin/>, and enter password “`a72574213`”



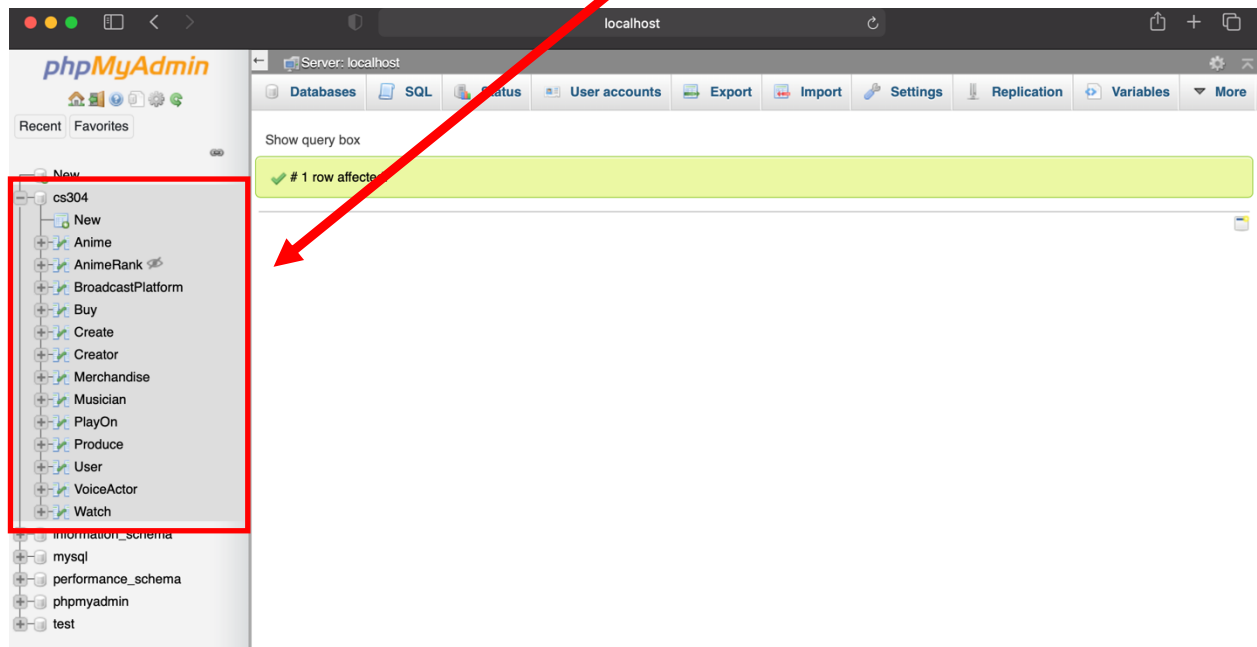
Step 7: Choose SQL tab, and paste our source code “0_Create_Table.sql”



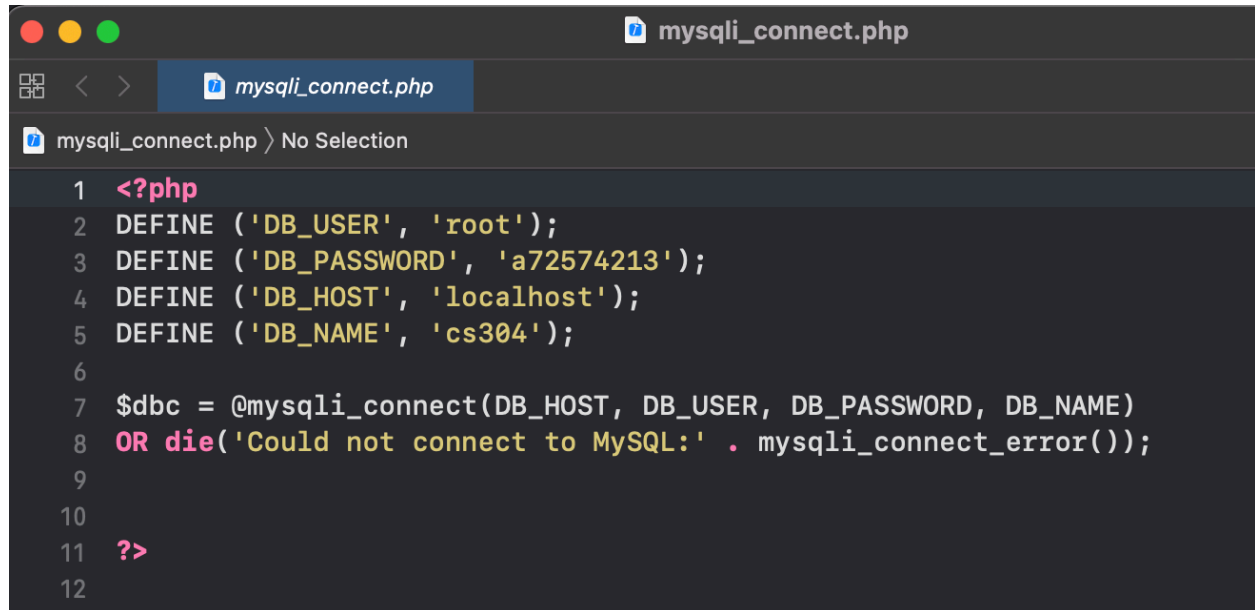
Step 8: Paste the code and click "Go"



Step 9: The database is called "cs304", and all tables are here



Step 10: Write the following code in “`mysqli_connect.php`”, and we are all set :)

A screenshot of a code editor window titled 'mysqli_connect.php'. The editor shows a PHP script for connecting to a MySQL database. The code is as follows:

```
1 <?php
2 DEFINE ('DB_USER', 'root');
3 DEFINE ('DB_PASSWORD', 'a72574213');
4 DEFINE ('DB_HOST', 'localhost');
5 DEFINE ('DB_NAME', 'cs304');
6
7 $dbc = @mysqli_connect(DB_HOST, DB_USER, DB_PASSWORD, DB_NAME)
8 OR die('Could not connect to MySQL:' . mysqli_connect_error());
9
10
11 ?>
12
```