## Reference:

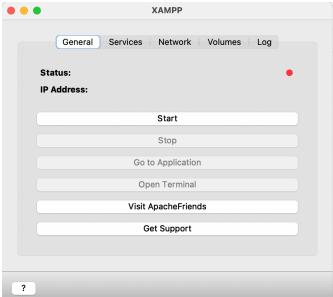
We followed this tutorial for installing XAMPP for Mac OS: <a href="https://youtu.be/EK\_AUTzV7OI">https://youtu.be/EK\_AUTzV7OI</a> If you are using Windows, please refer to this tutorial: <a href="https://youtu.be/YFUOS4GZJD0">https://youtu.be/YFUOS4GZJD0</a>

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.

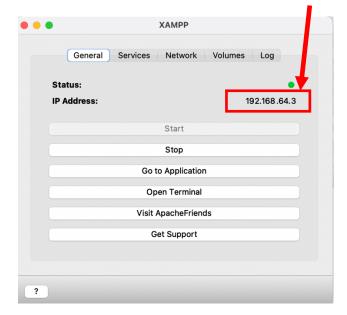
## After installing XAMPP:

## Step1: open XAMPP and click "start"

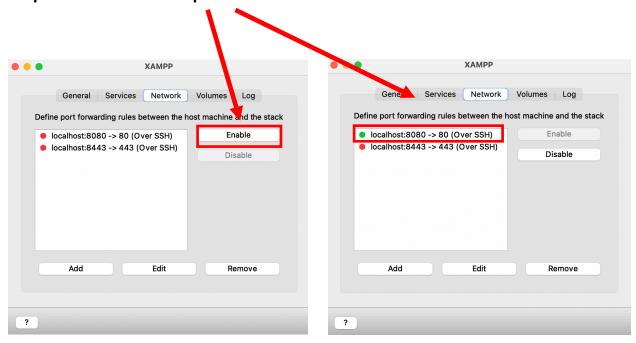




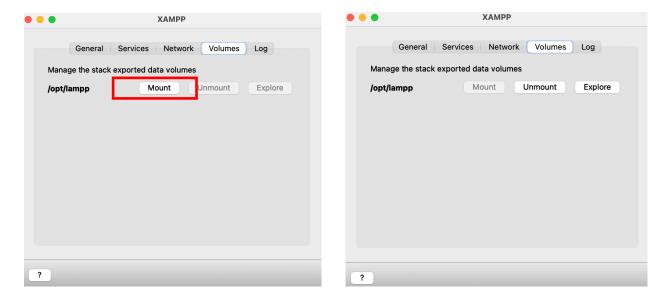
Then you can see the IP address for the localhost.

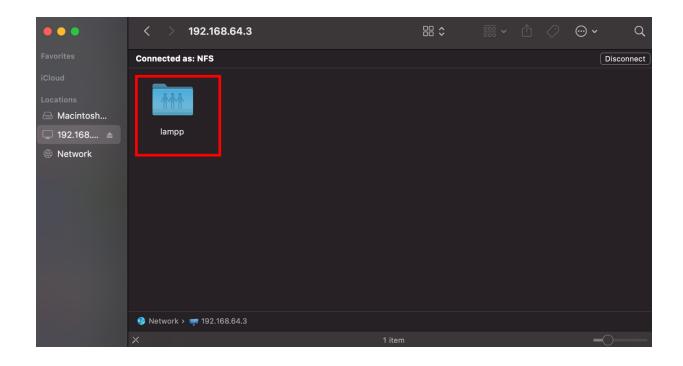


Step2: Enable localhost port.

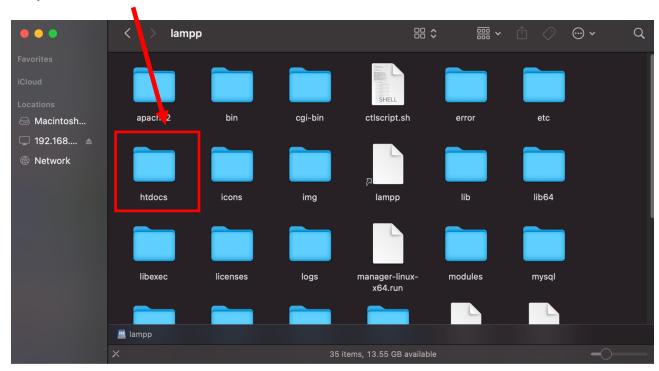


Step 3: Enable Mont, then find lamp folder

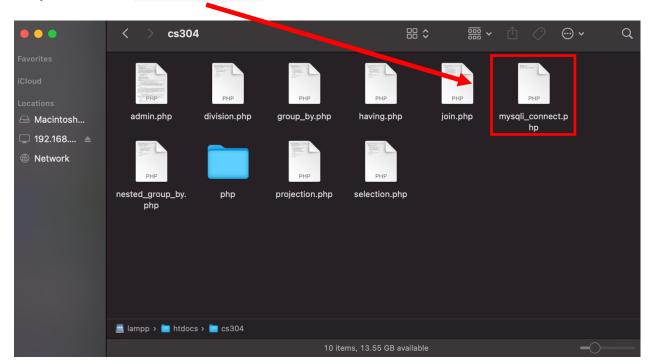




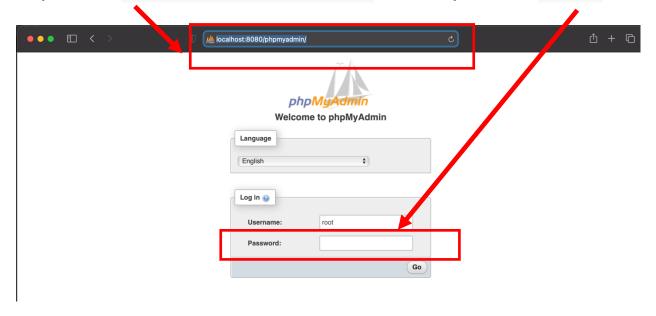
**Step 4: Find htdocs** 



Step 5: Create "mysqli\_connect.php" file.



Step 6: Go to <a href="http://localhost:8080/phpmyadmin/">http://localhost:8080/phpmyadmin/</a>, and enter password "a72574213"

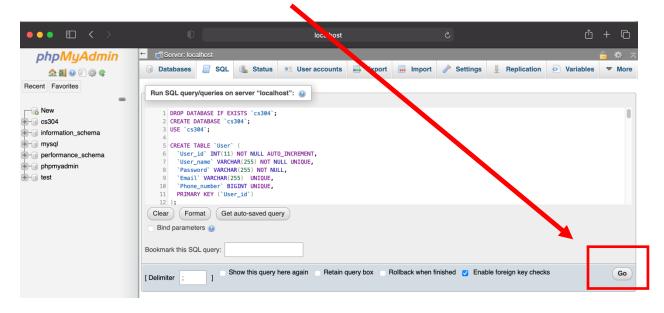


Step 7: Choose SQL tab, and paste our source code "O\_Create\_Table.sql" • • • • • phpMyAdmin SQL 🖺 Status User accounts Export Import P Settings Databases Recent Favorites \_\_\_ New Server: ocalhost via UNIX socket Change password cs304
information\_schema Server pe: MariaDB Server connection collation: 

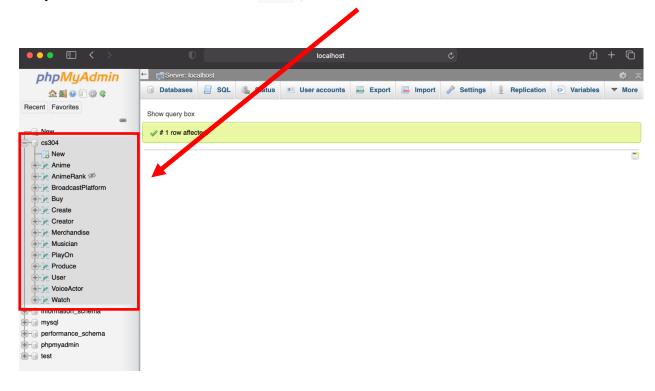
utf8mb4\_unicode\_ci Server onnection: SSL is not being used 🔞 More settings mysql Server ersion: 10.4.16-MariaDB - Source distribution performance\_schema Protoc version: 10 + phpmyadmin • User: test charset: UTF-8 Unicode (utf8mb4) Language (i) English 4 Theme: pmahomme 

Theme: pmahomme ne/2.4.46 (Unix) OpenSSL/1.1.1h PHP/7.4.12 Apa perl/2.0.11 Perl/v5.32.0 • Da base client version: libmysql - mysqlnd 7.4.12 extension: mysqli 🥥 curl 🔞 mbstring 🔞 Ph P version: 7.4.12 ersion information: 5.0.4 (up to date) Official Homepage Contribute Get support List of changes The secret passphrase in configuration (blowfish\_secret) is too short. localhost phpMyAdmin □ Databases SQL Status User accounts Export Import Recent Favorites Run SQL query/queries on server "localhost": (i) \_\_\_ New - cs304 information\_schema +- mysql +- performance\_schema phpmyadmin test Clear Format Get auto-saved query Bind parameters (a) Bookmark this SQL query: Show this query here again Retain query box Rollback when finished 🗸 Enable foreign key checks Go [ Delimiter ;

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:)

```
mysqli_connect.php

mysqli_connect.php

mysqli_connect.php

nysqli_connect.php

leftine ('DB_USER', 'root');

DEFINE ('DB_PASSWORD', 'a72574213');

DEFINE ('DB_HOST', 'localhost');

DEFINE ('DB_NAME', 'cs304');

substituting the state of t
```