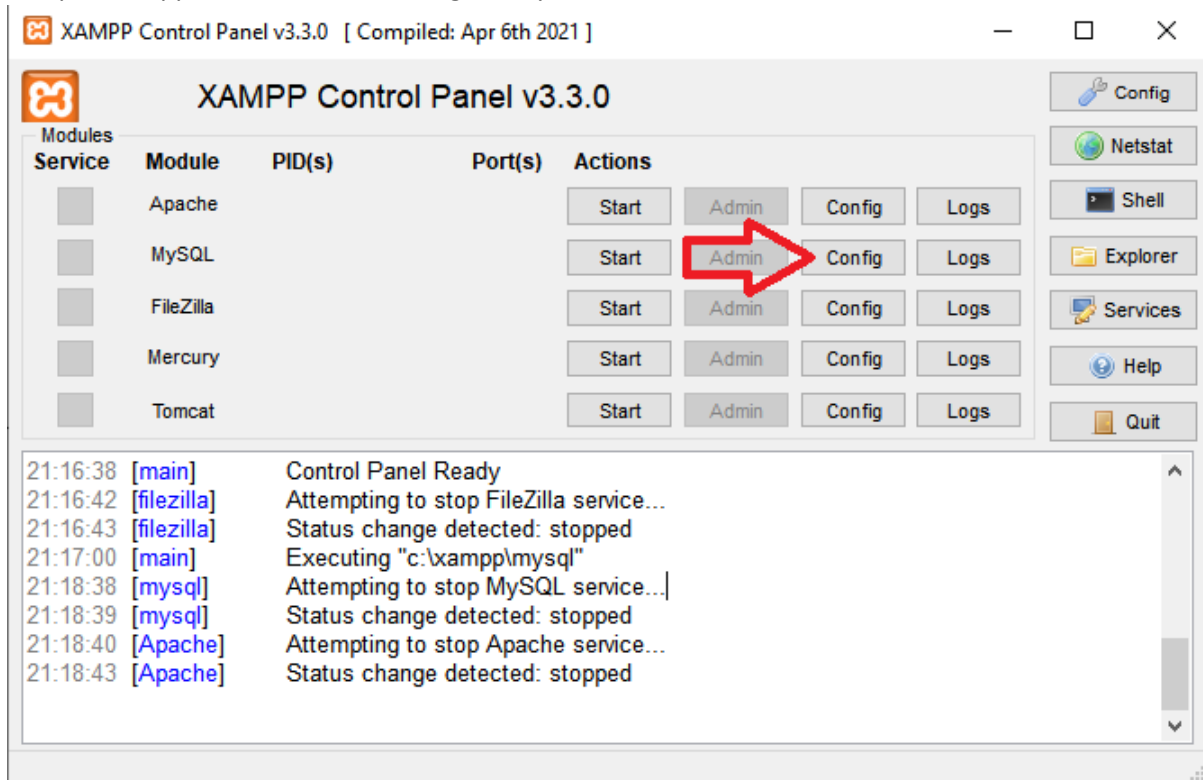


SETTING UP LEARN-ANYWHERE-ANYTIME

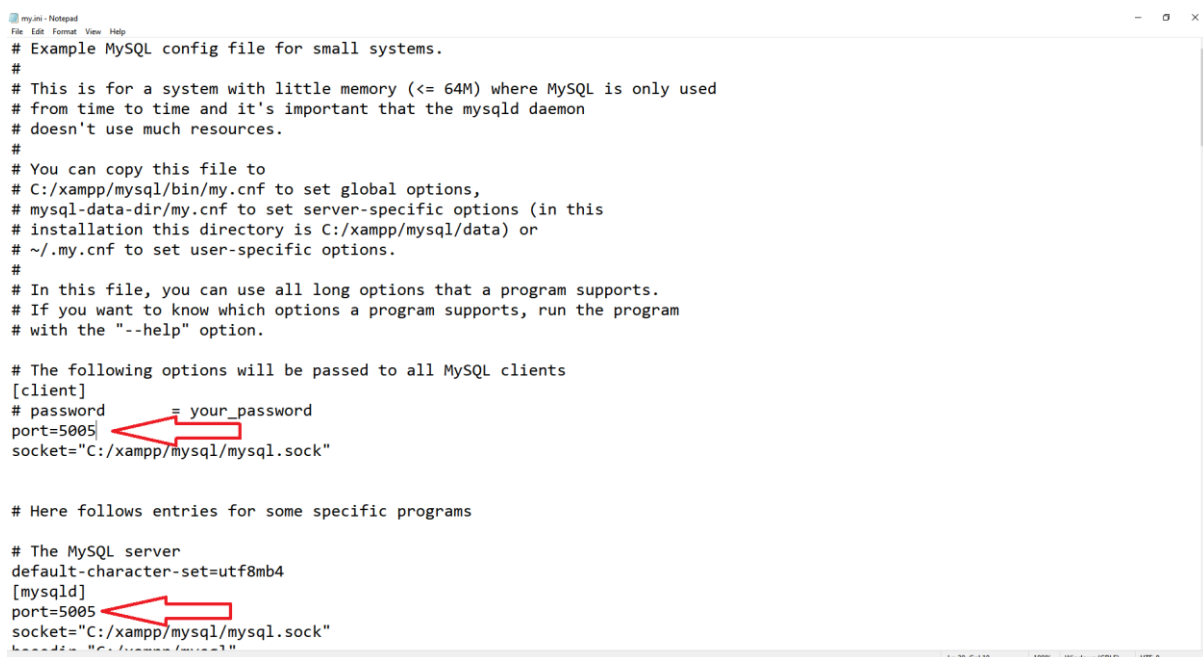
- 1- Install [Node.js](#)
- 2- Install [xampp](#)
- 3- xampp setup:

A. Open xampp and click on the config for MySQL



B. And click on "my.ini"

C. After that change the port to 5005 for both ports as shown below:



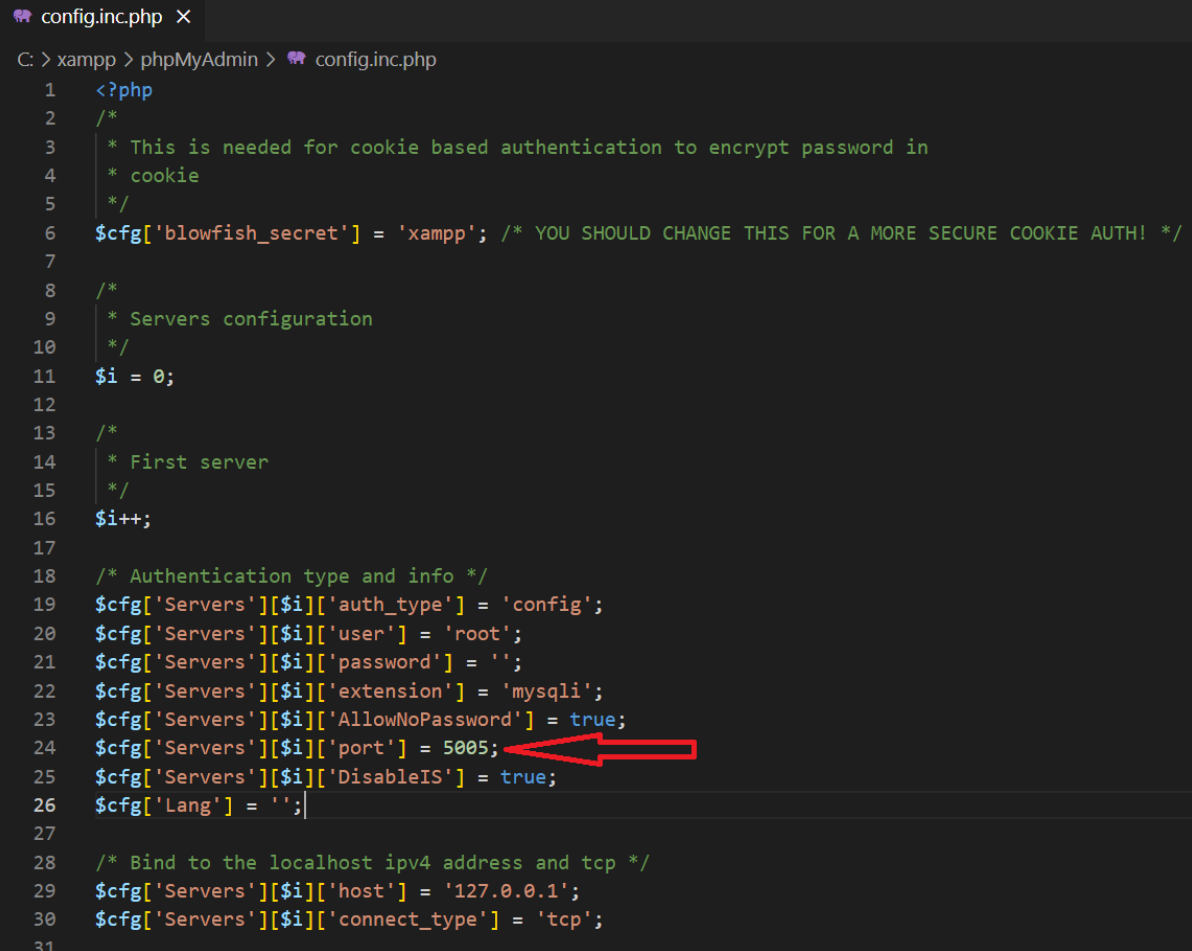
SETTING UP LEARN-ANYWHERE-ANYTIME

D. Now go to C:\xampp\phpMyAdmin (Your directory where xampp is installed. It can be different for your computer, depends on where you have installed the xampp). **Open** the "config.inc.php" ("config.inc" if file types don't show).

E. After you open it go below the **user**, **password**, **AllowNoPassword** ,and **extension** lines. Add this line below:

\$cfg['Servers'][\$i]['port'] = 5005;

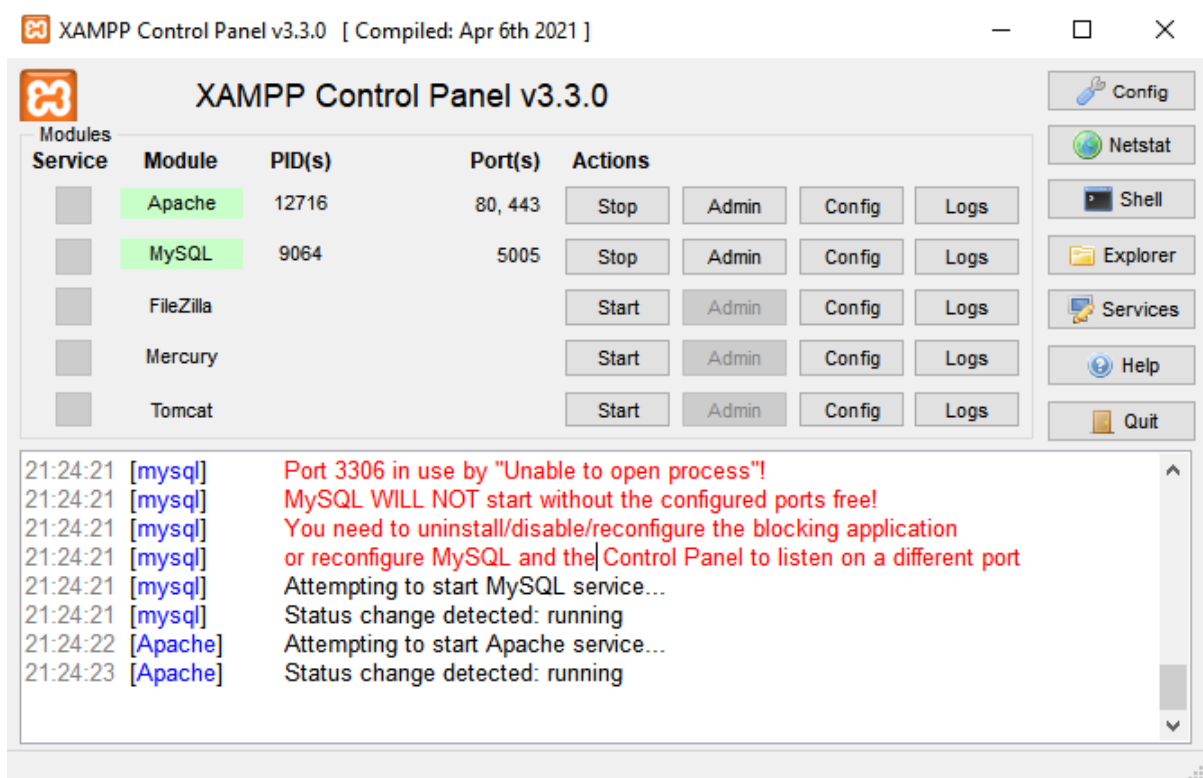
Like this:



```
config.inc.php X
C: > xampp > phpMyAdmin > config.inc.php
1  <?php
2  /*
3   * This is needed for cookie based authentication to encrypt password in
4   * cookie
5   */
6  $cfg['blowfish_secret'] = 'xampp'; /* YOU SHOULD CHANGE THIS FOR A MORE SECURE COOKIE AUTH! */
7
8  /*
9   * Servers configuration
10  */
11  $i = 0;
12
13  /*
14   * First server
15  */
16  $i++;
17
18  /* Authentication type and info */
19  $cfg['Servers'][$i]['auth_type'] = 'config';
20  $cfg['Servers'][$i]['user'] = 'root';
21  $cfg['Servers'][$i]['password'] = '';
22  $cfg['Servers'][$i]['extension'] = 'mysqli';
23  $cfg['Servers'][$i]['AllowNoPassword'] = true;
24  $cfg['Servers'][$i]['port'] = 5005;
25  $cfg['Servers'][$i]['DisableIS'] = true;
26  $cfg['Lang'] = '';
27
28  /* Bind to the localhost ipv4 address and tcp */
29  $cfg['Servers'][$i]['host'] = '127.0.0.1';
30  $cfg['Servers'][$i]['connect_type'] = 'tcp';
31
```

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F. Now, go back to xampp and click on **Start** for **Apache** and **MySQL**. It should look like this:



G. Finally, open google (or any other browser) and type this URL: **localhost/phpmyadmin/**

If all steps were followed correctly, it should open phpMyadmin Database without any errors showing.

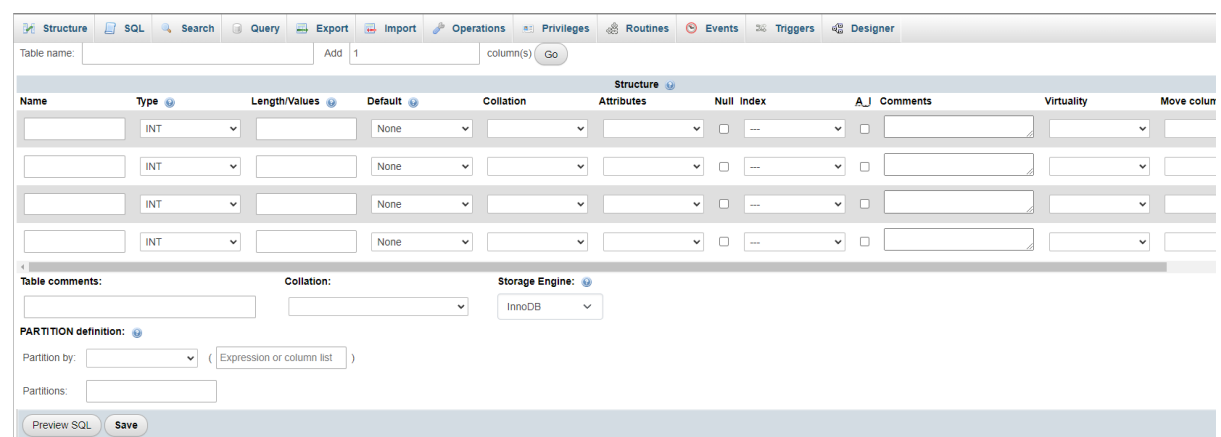
4- Creating the Database:

In **localhost/phpmyadmin/** click on **New** at the top left to create a Database and name it:

nodejs-login_laa

you **MUST** name it like this exactly.

Now, to create a table. Click on the Database you have just created, it should look like this:



If it only shows the table name and table column that's fine enter the table name as: **users**

SETTING UP LEARN-ANYWHERE-ANYTIME

And put the columns to: **4** and click on formation.

After this it should shows the data types fill them **same** as the image below: (click on the image for better quality)

The screenshot shows the MySQL Workbench 'Structure' window for a table named 'users'. The table has four columns: 'id' (INT, PRIMARY), 'name' (VARCHAR, 100), 'email' (VARCHAR, 100), and 'password' (VARCHAR, 100). The 'id' column is marked as the primary key. The 'Storage Engine' is set to 'InnoDB'. Red arrows point to the 'Table name', 'Add' button, 'column(s)' field, and the 'id' column's primary key checkbox.

Name	Type	Length/Values	Default	Collation	Attributes	Null	Index	Comments	Virtuality	Move column
id	INT		None			<input type="checkbox"/>	PRIMARY	<input checked="" type="checkbox"/>		
name	VARCHAR	100	None			<input type="checkbox"/>				
email	VARCHAR	100	None			<input type="checkbox"/>				
password	VARCHAR	100	None			<input type="checkbox"/>				

And click on **save**. And that's it!

5- Running the app:

After doing all the steps above. Open the LearnAnywhereAnytime **folder** downloaded from GitHub using visual studio (or any other editor) and type on the consol: **npm start**

If all steps followed correctly, it should show this on console:

```
[nodemon] 3.0.2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node app.js`
Server started on Port 6006
Database connected...
```

Now to the final step. Open your browser and type this URL: **localhost:6006**

And **Congratulations!**

*****Note:** if you want to run/open again you only have to do step **5** again. Also, for future versions. You only have to do step **5** too.

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FOR ANY **TECHNICAL ISSUES/QUESTIONS**

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[MMuflih](#)