



TECH-GUARDIAN

Installation Guide

1. Install the xampp.

Name	Date modified	Type	Size
students	12/13/2019 6:57 AM	File folder	
Git-2.24.1.2-64-bit.exe	12/13/2019 6:53 AM	Application	46,977 KB
node-v10.16.3-x64.msi	10/16/2019 3:14 AM	Windows Installer ...	17,764 KB
xampp-windows-x64-7.1.33-1-VC14-inst...	12/13/2019 6:47 AM	Application	144,743 KB

Click “Next, Next Next then Close or Finish”.

2. Install Node.

Name	Date modified	Type	Size
students	12/13/2019 6:57 AM	File folder	
Git-2.24.1.2-64-bit.exe	12/13/2019 6:53 AM	Application	46,977 KB
node-v10.16.3-x64.msi	10/16/2019 3:14 AM	Windows Installer ...	17,764 KB
xampp-windows-x64-7.1.33-1-VC14-inst...	12/13/2019 6:47 AM	Application	144,743 KB

Click “Next, Next Next then Close or Finish”.

3. Install Git.

Name	Date modified	Type	Size
students	12/13/2019 6:57 AM	File folder	
Git-2.24.1.2-64-bit.exe	12/13/2019 6:53 AM	Application	46,977 KB
node-v10.16.3-x64.msi	10/16/2019 3:14 AM	Windows Installer ...	17,764 KB
xampp-windows-x64-7.1.33-1-VC14-inst...	12/13/2019 6:47 AM	Application	144,743 KB

Click “Next, Next Next then Close or Finish”.

4. Copy the “students” folder into “C:/xampp/htdocs”

Name	Date modified	Type	Size
students	12/13/2019 6:57 AM	File folder	
Git-2.24.1.2-64-bit.exe	12/13/2019 6:53 AM	Application	46,977 KB
node-v10.16.3-x64.msi	10/16/2019 3:14 AM	Windows Installer ...	17,764 KB
xampp-windows-x64-7.1.33-1-VC14-inst...	12/13/2019 6:47 AM	Application	144,743 KB

5. Proceed to “C:/xampp/htdocs/students” and click “server_start.bat” to start the system.

Name	Date modified	Type	Size
application	12/12/2019 5:36 AM	File folder	
assets	11/28/2019 5:35 AM	File folder	
bot	10/4/2019 4:14 PM	File folder	
db	11/26/2019 4:44 AM	File folder	
receiver	12/13/2019 7:48 AM	File folder	
system	10/4/2019 4:15 PM	File folder	
uploads	11/28/2019 5:34 AM	File folder	
.gitignore	12/12/2019 5:31 AM	Text Document	1 KB
.htaccess	5/11/2019 1:20 AM	HTACCESS File	1 KB
composer.json	11/26/2019 4:35 AM	JSON File	1 KB
index.php	5/11/2019 1:20 AM	PHP File	11 KB
README.md	7/21/2019 2:38 AM	MD File	1 KB
server_start.bat	12/13/2019 7:37 AM	Windows Batch File	1 KB

```
C:\> Administrator: Tech-Guardian

C:\xampp\htdocs\students>title Tech-Guardian
C:\xampp\htdocs\students>C:/xampp/xampp_start.exe

XAMPP now starts as a console application.

Instead of pressing Control-C in this console window, please use xampp_stop.exe
to stop XAMPP, because it lets XAMPP end any current transactions and cleanup
gracefully.

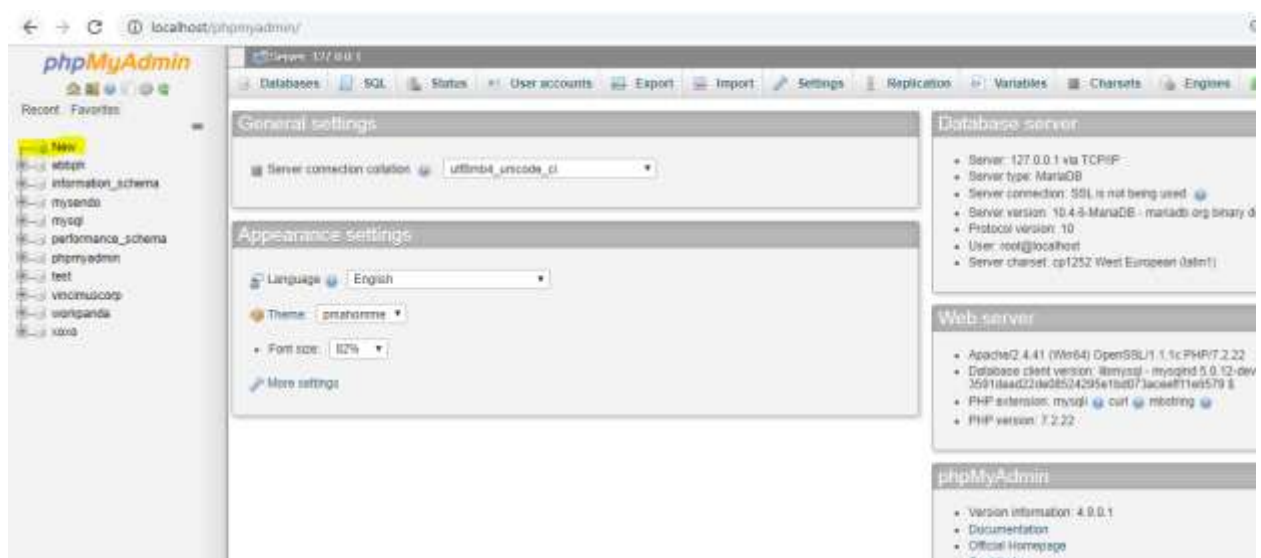
2019-12-13  7:50:44 0 [Note] Using unique option prefix 'key_buffer' is error-pr
one and can break in the future. Please use the full name 'key_buffer_size' inst
ead.
2019-12-13  7:50:44 0 [Note] mysql\bin\mysqld.exe (mysqld 10.4.6-MariaDB) starti
ng as process 3596 ...

C:\xampp\htdocs\students>echo off
Tech-Guardian Server Started
SMS Connected. listening at http://localhost:8081
```

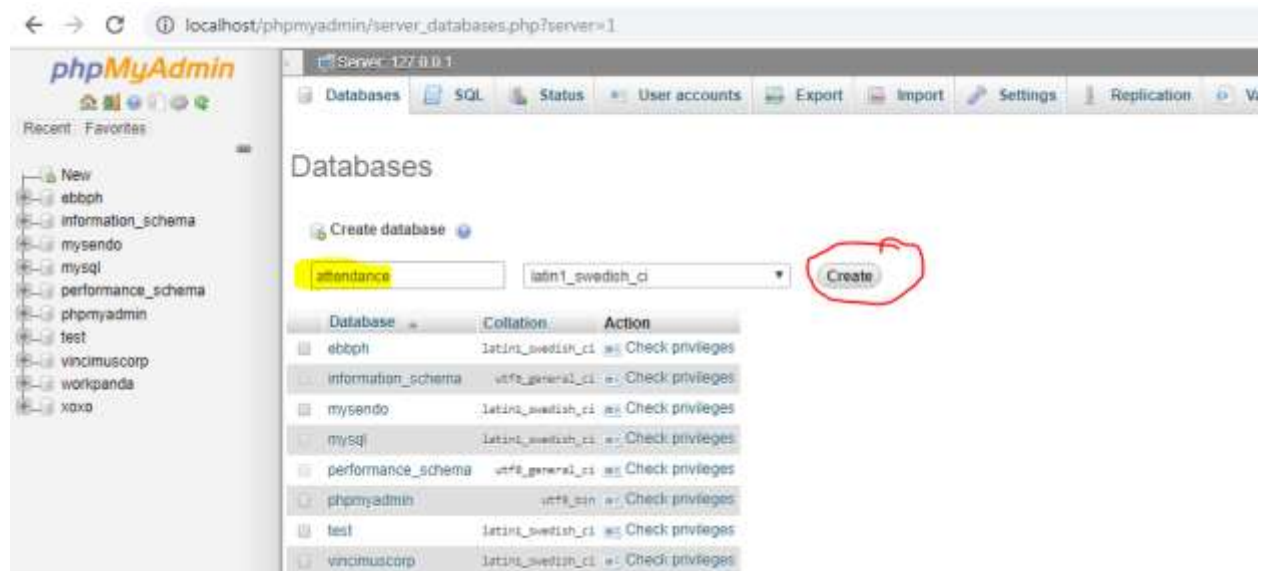
“The encircled shows the system successfully start”

6. Create a database and name it **“attendance”**.

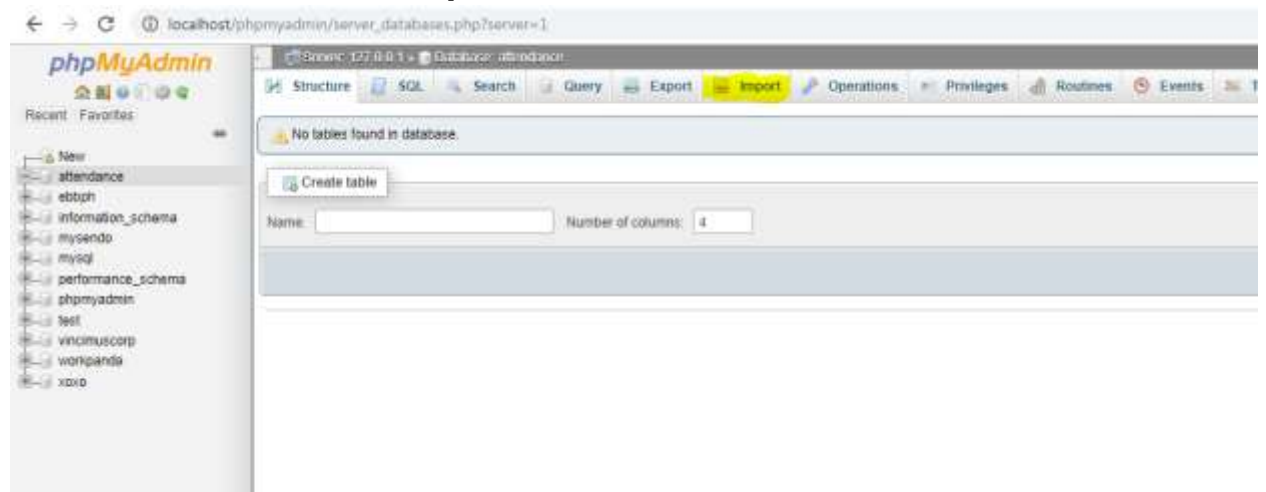
Click **“New”**



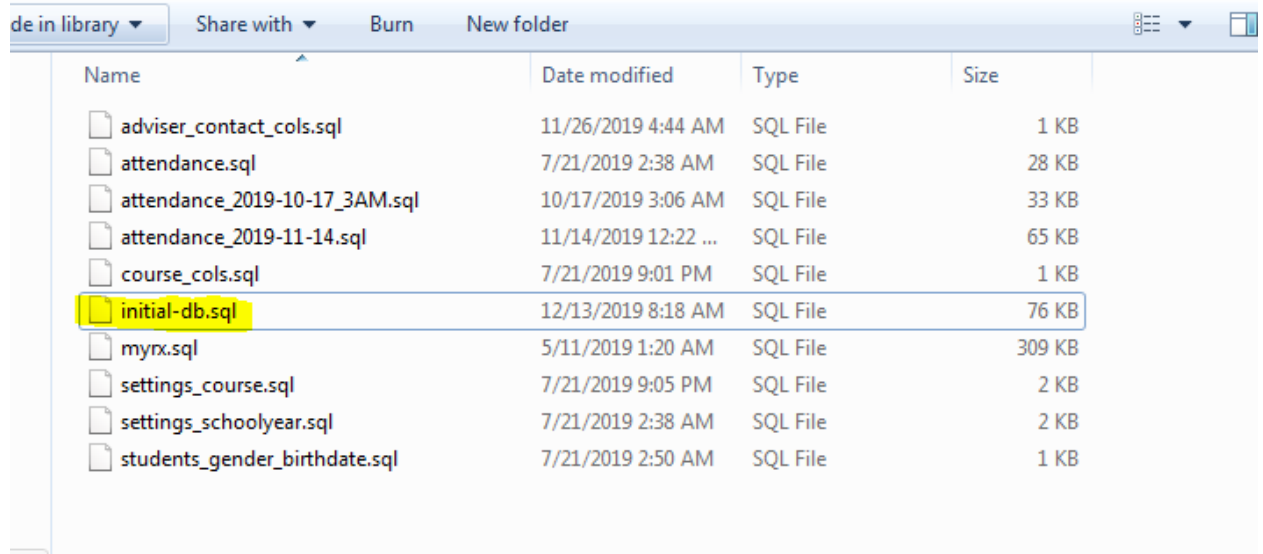
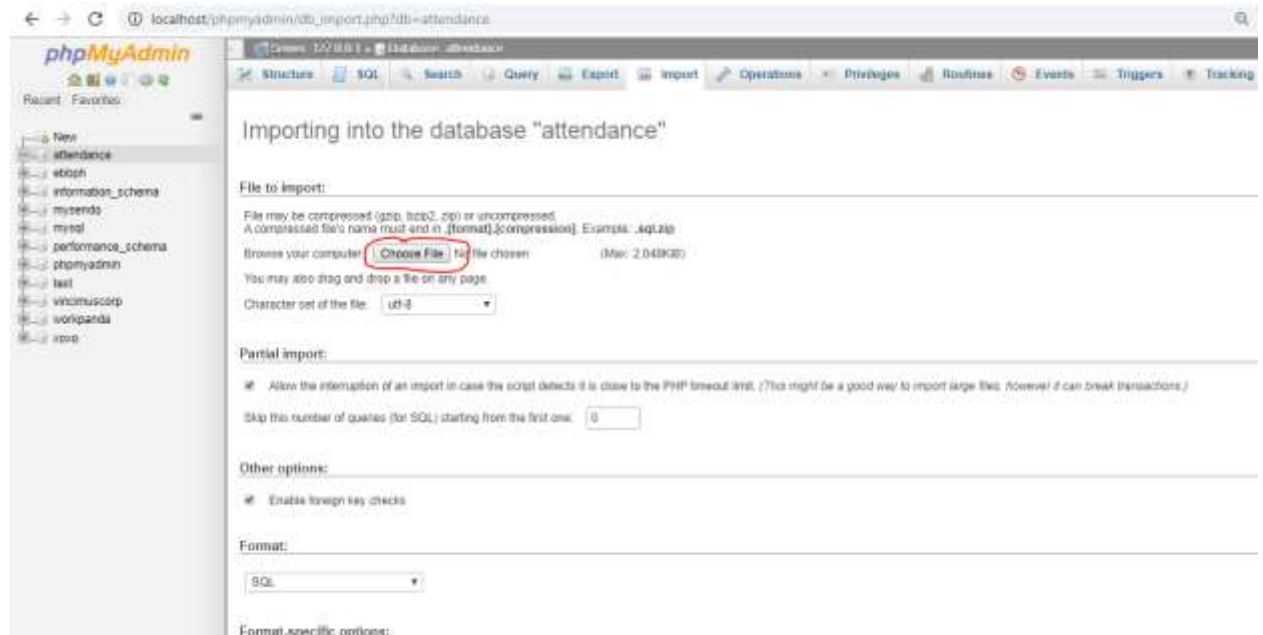
Name it “**attendance**” then click “**Create**”.



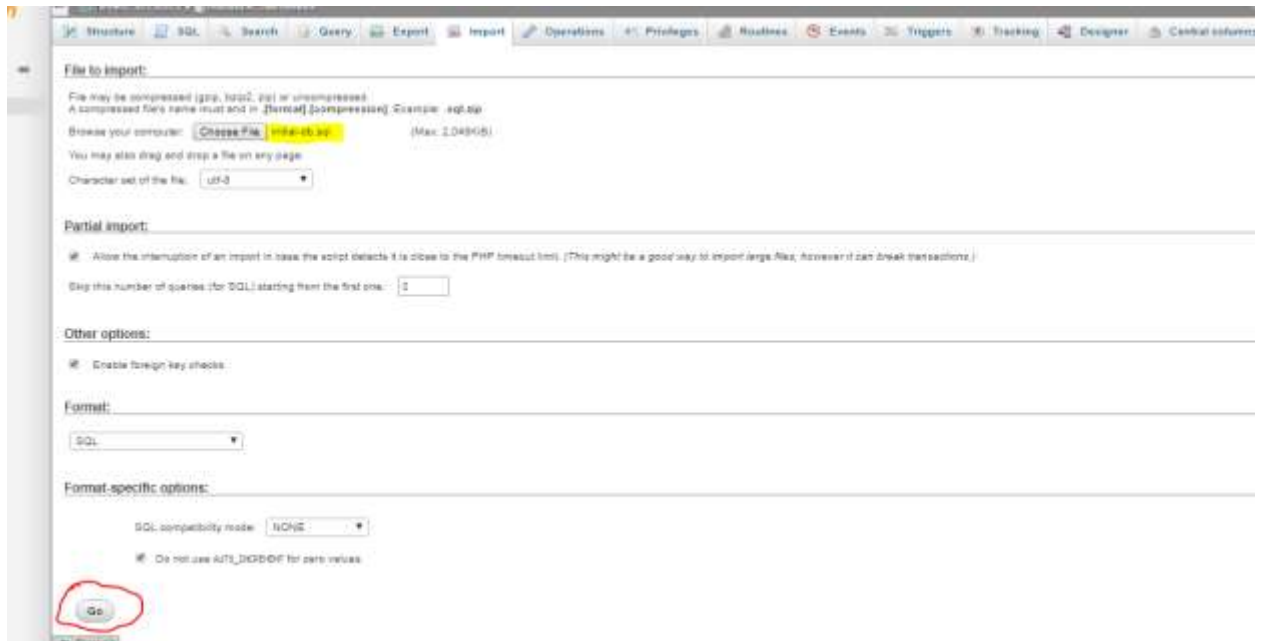
Once created click the “**Import**”.



Click **“Choose File”** and select the initial database file in **“C:/xampp/htdocs/students/db”**.



Once “**initial-db.sql**” file selected click the “**Go**” button below to import the file.



7. After successful import you may now proceed to Tech-Guardian system. “**http://localhost/students**”.

Username: root

Password: test123

