

PROCESS TO LAUNCH THE WEBSITE LOCALLY

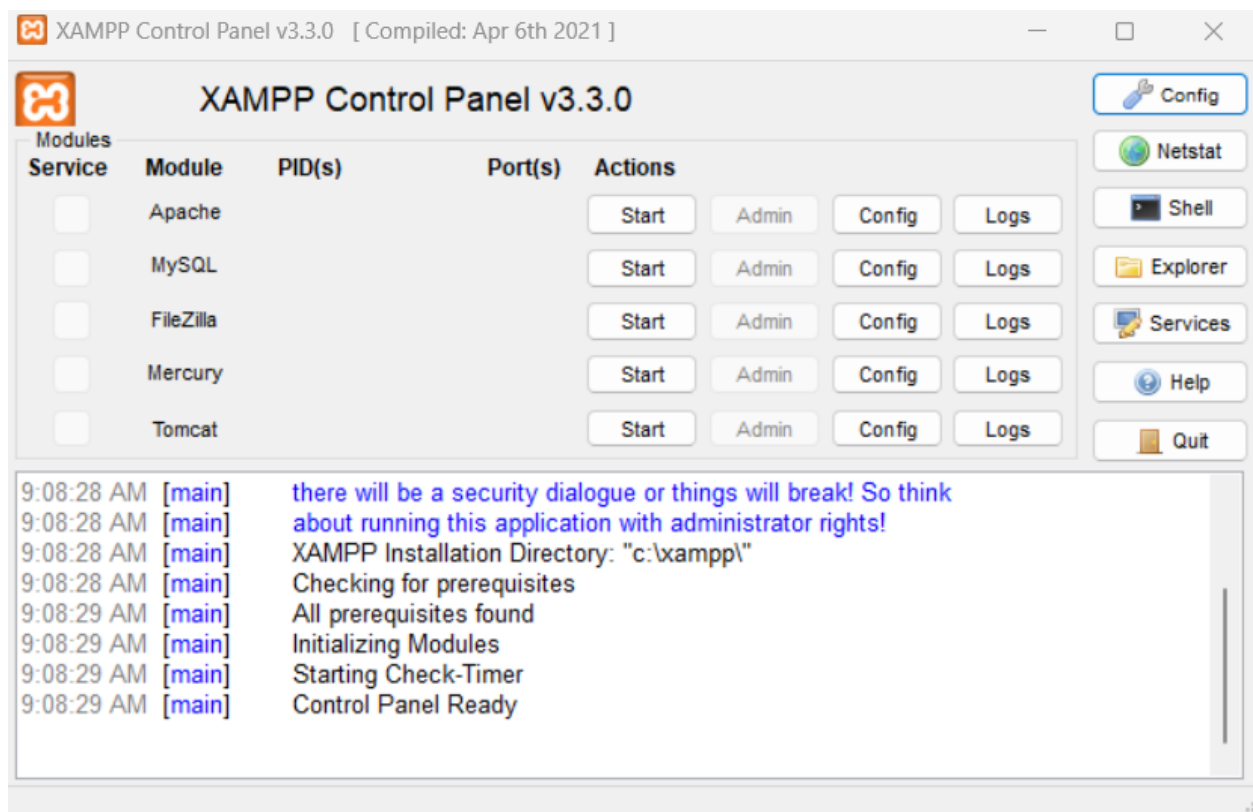
Step 1: Download and install the latest version of xampp from [here](#). Keep all default check marks while installing.

Step 2: Go to the installation folder (Default: C:/xampp/) and find the folder named "htdocs".

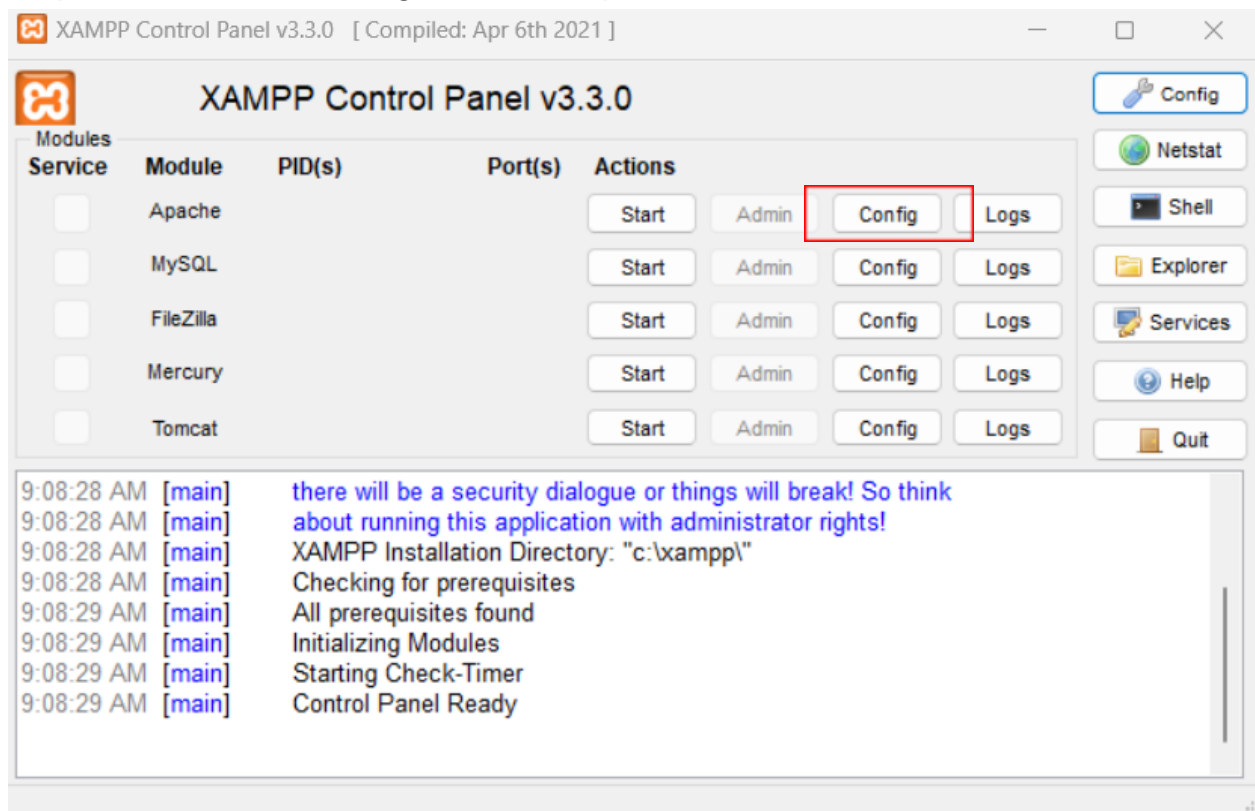
Step 3: Delete all the contents of this folder "htdocs" and bookmark it. You will have your website code inside this folder.

Step 4: Clone the CODEBUSTERS repository inside the "htdocs" folder.

Step 5: Run the "xampp-control" application found in the same folder as "htdocs". It looks like this. Make sure to have admin access.



Step 6: Click on the Config button for Apache.



Step 7: Inside the text file, search for "DocumentRoot". The one that you are looking for is at the middle of the file and looks like this.

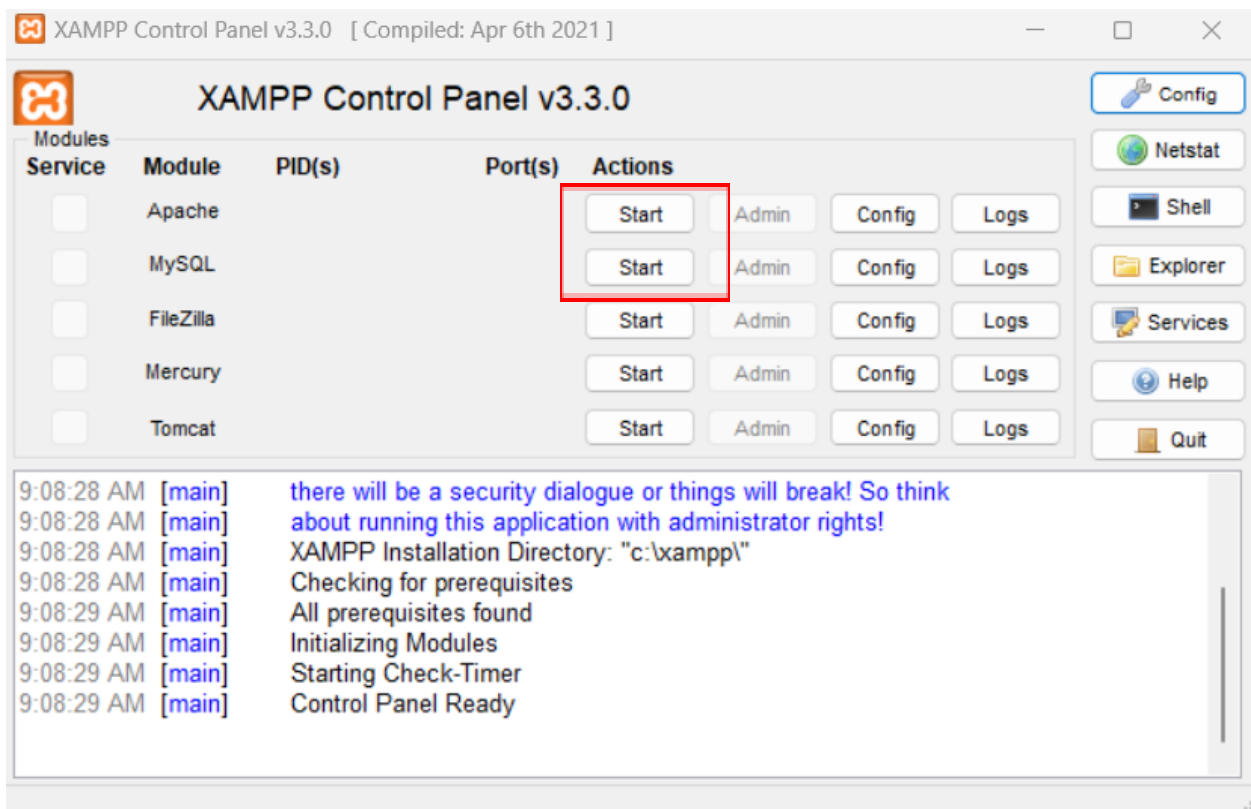
```
# DocumentRoot: The directory out of which you will serve your
# documents. By default, all requests are taken from this directory, but
# symbolic links and aliases may be used to point to other locations.
#
DocumentRoot "C:/xampp/htdocs"
<Directory "C:/xampp/htdocs">
#
# Possible values for the Options directive are "None", "All",
# or any combination of:
#   Indexes Includes FollowSymLinks SymLinksifOwnerMatch ExecCGI MultiViews
#
```

Step 8: Add a slash and the name of the root folder of your website. For CODEBUSTERS it should look like this.

```
# DocumentRoot: The directory out of which you will serve your
# documents. By default, all requests are taken from this directory, but
# symbolic links and aliases may be used to point to other locations.
#
DocumentRoot "C:/xampp/htdocs/CODEBUSTERS"
<Directory "C:/xampp/htdocs/CODEBUSTERS">
#
# Possible values for the Options directive are "None", "All",
# or any combination of:
#   Indexes Includes FollowSymLinks SymLinksifOwnerMatch ExecCGI MultiViews
#
```

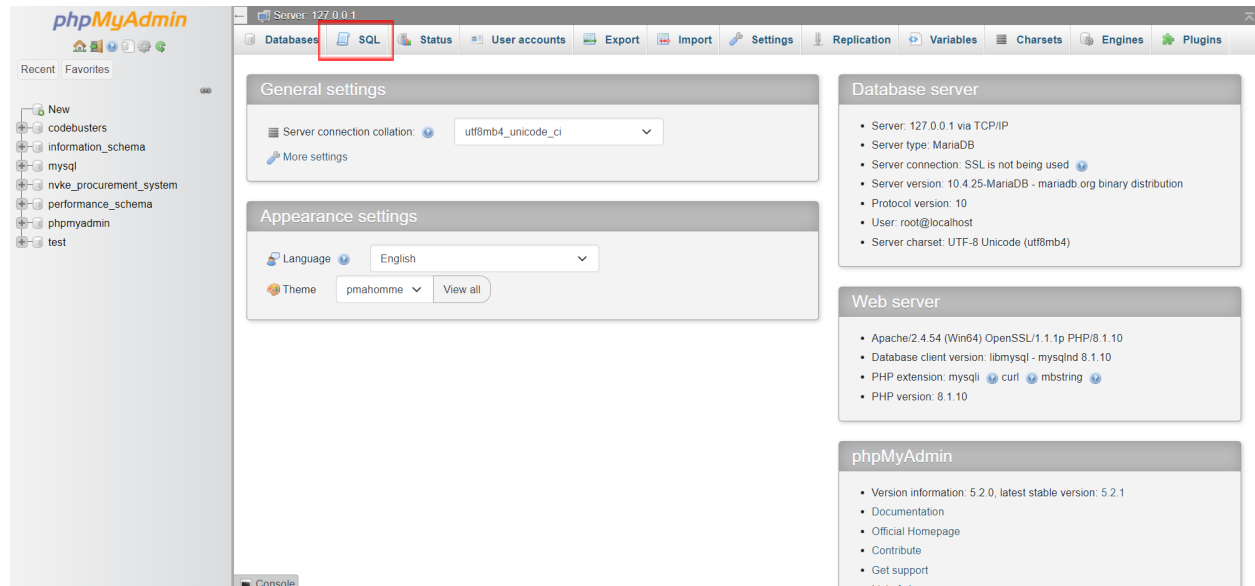
Step 9: Save and close the file. Note that you will need admin access to write to this file.

Step 10: Start up the apache server and mysql database.

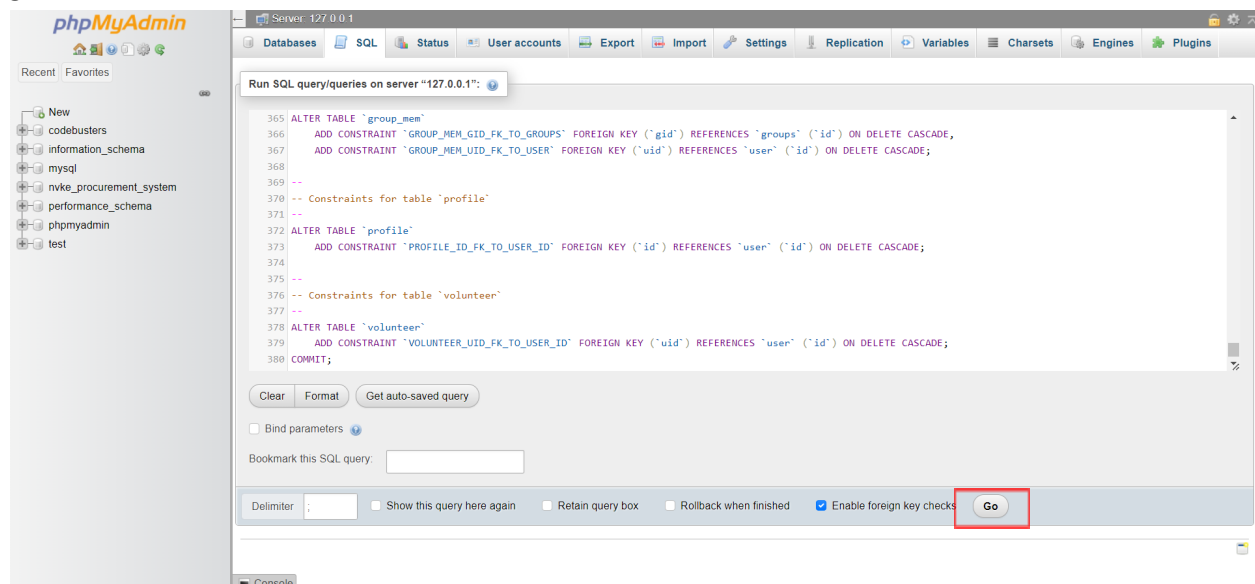


Step 11: Click on the Admin button for MySQL. It will launch the “phpMyAdmin” which is the control panel of the database.

Step 12: Navigate to the SQL tab.



Step 13: Copy the contents of this [script](#) and paste it in the text area. Then press go as shown below.



Step 14: You have installed everything, now the website should be running locally on your pc. To run the website, simply click on the Admin button for the Apache in the “xampp-control”.

THINGS TO NOTE

- To start up next time, simply run the “xampp-control” and start both Apache and MySQL. Then click on the Admin button for Apache.
- The backend modifies the Database script often. To update your local database perform steps 11 to 13.
- Do not try to create PHP files for the frontend. Instead make a copy of the “Template.html” file in the static-html folder. Rename your file as desired and use it. Make sure to place the css file in the css folder and link it properly to your html file. Note that the header and footer links of your html file will not work. The backend will connect them later.