

Installation Guide - SOEN 341 project

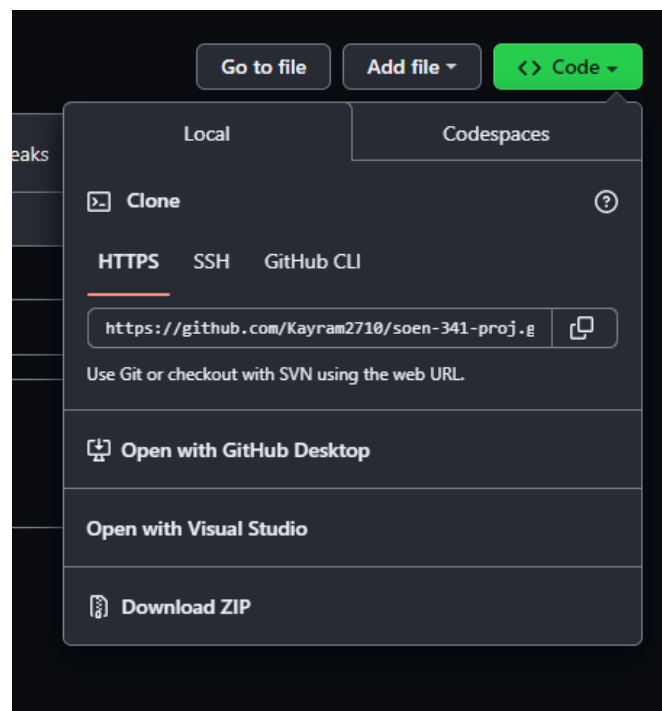
Procurement system

Requirements before starting:

- Git Bash or similar program
- XAMPP (<https://www.apachefriends.org/>)

Getting started:

Start by cloning the repository containing the [project](#) from GitHub. If you already have the source files then skip the “**Getting started**” step.



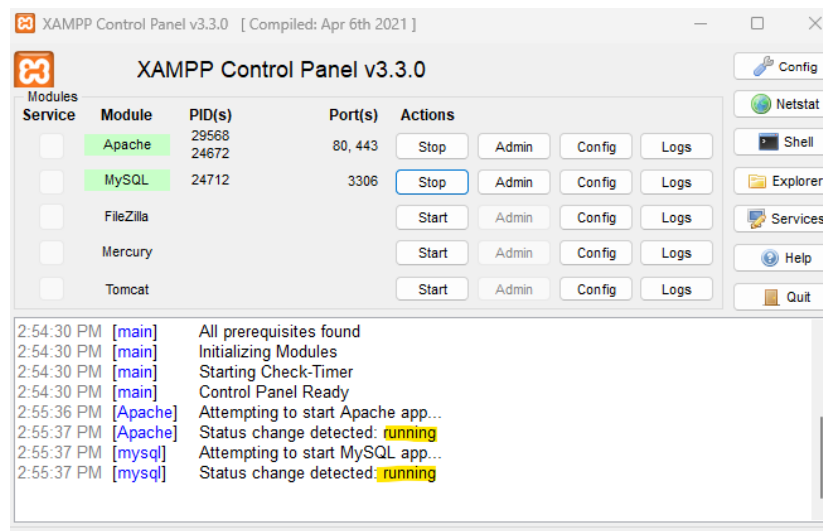
Copy the HTTPS link from the repository

Open Git Bash or whatever program you prefer using and clone the project onto your machine by typing the **git clone** followed by the HTTPS link you copied (if you are using Git Bash the shortcut is Shift + Insert).

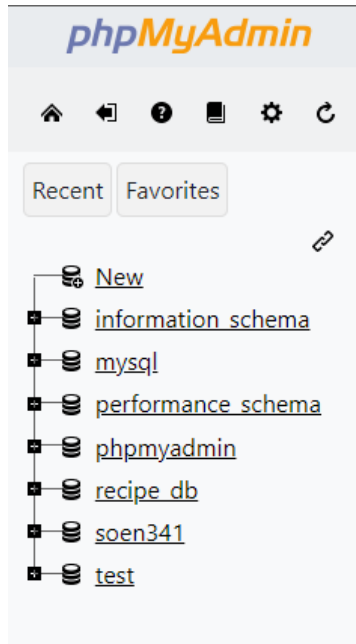
```
MINGW64/c/Users/matei/OneDrive/Desktop/Repos
matei@Matei_XPS MINGW64 ~/OneDrive/Desktop/Repos
$ git clone https://github.com/Kayram2710/soen-341-proj.git
```

Setting up the database and Apache server

After installing XAMPP open the control panel and start the Apache and MySQL modules by clicking their respective “Start” buttons. You should get visual (green highlight) and textual confirmation (textbox) that the services you started are running

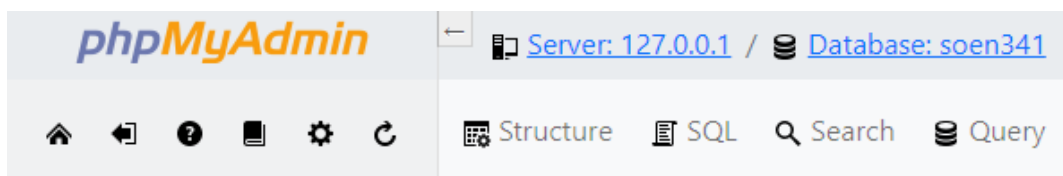


Now that the Apache server is up, click on the “Admin” button for MySQL. You should be redirected to a new page called *phpMyAdmin*. Start by creating a new database called “soen341”. The name is case sensitive so keep it as it is written in the installation guide or else the database will not be linked properly.



This is what your list of databases should look like after creating the soen341

After selecting the soen341 database that you just created, select the SQL tab at the top. This will direct you to another webpage where you can enter SQL commands.

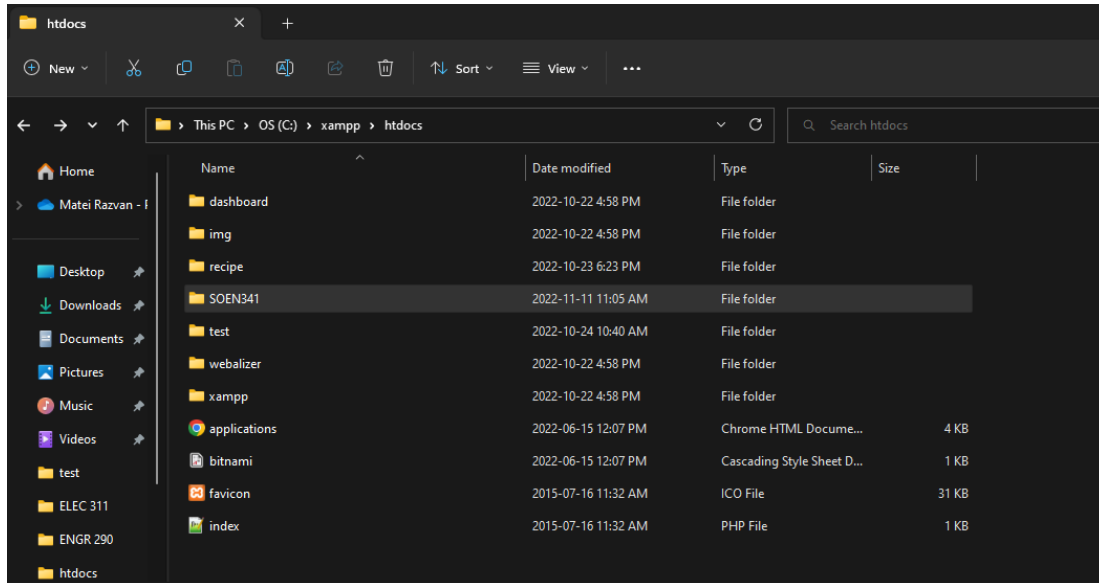


Next open the soen341.sql file from the source folder, paste its contents in the query box and run the script. This will populate the database with the tables and their constraints.

css	2022-11-11 11:05 AM	File folder	
img	2022-11-11 11:05 AM	File folder	
includes	2022-11-11 11:05 AM	File folder	
js	2022-11-10 8:19 AM	File folder	
views	2022-11-11 11:05 AM	File folder	
account	2022-11-11 11:05 AM	PHP File	6 KB
client	2022-11-11 11:05 AM	PHP File	1 KB
edit_item	2022-11-11 11:05 AM	PHP File	4 KB
home	2022-11-11 11:05 AM	PHP File	2 KB
index	2022-11-11 11:05 AM	PHP File	1 KB
soen341	2022-11-10 8:19 AM	SQL File	6 KB
SOEN341_DB_diagram	2022-11-10 8:19 AM	Chrome HTML Docume...	136 KB
supplier	2022-11-11 11:05 AM	PHP File	5 KB

Add source folder into XAMPP

Open the XAMPP folder in from your file explorer and find the “htdocs” folder. The path should look something like this: C:\xampp\htdocs. Take the source folder you cloned; copy and paste the SOEN341 source folder in XAMPP’s htdocs folder. The end result should look like the figure below.



To access the web app open a new tab and navigate to it by writing localhost/SOEN341/index.php. The setup is now complete.