SETTING UP THE DEVELOPMENT ENVIRONMENT

This document is provided as a resource to support the video lesson showing you how to set up the Visual Studio Code and MAMP development environment.
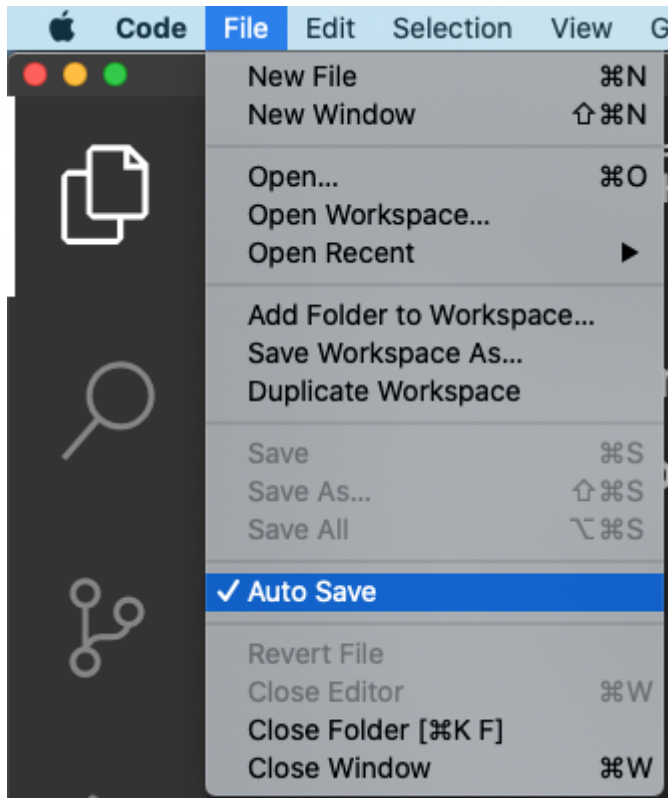
NOTE: You can use any development environment that supports PHP development. I have used most and find that Visual Studio Code is the best for my needs. It is widely supported and used by millions of users. It is also FREE to download and use.

VISUAL STUDIO CODE

You can download Visual Studio Code here: https://code.visualstudio.com/

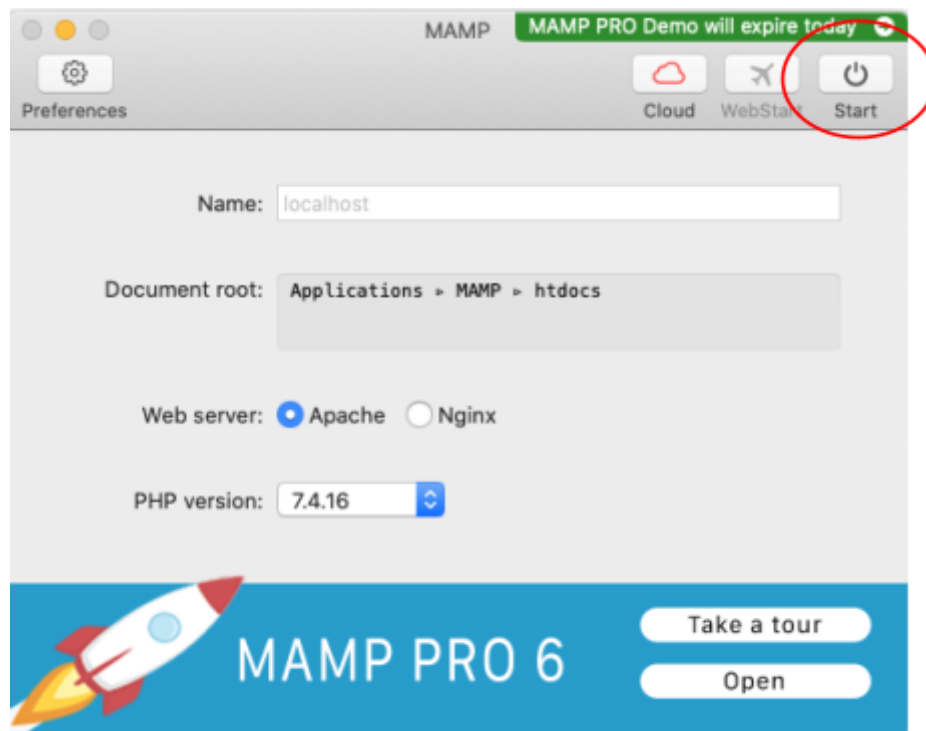Download and install in the usual way.

You may find it useful to have Auto Save enabled:

MAMP	

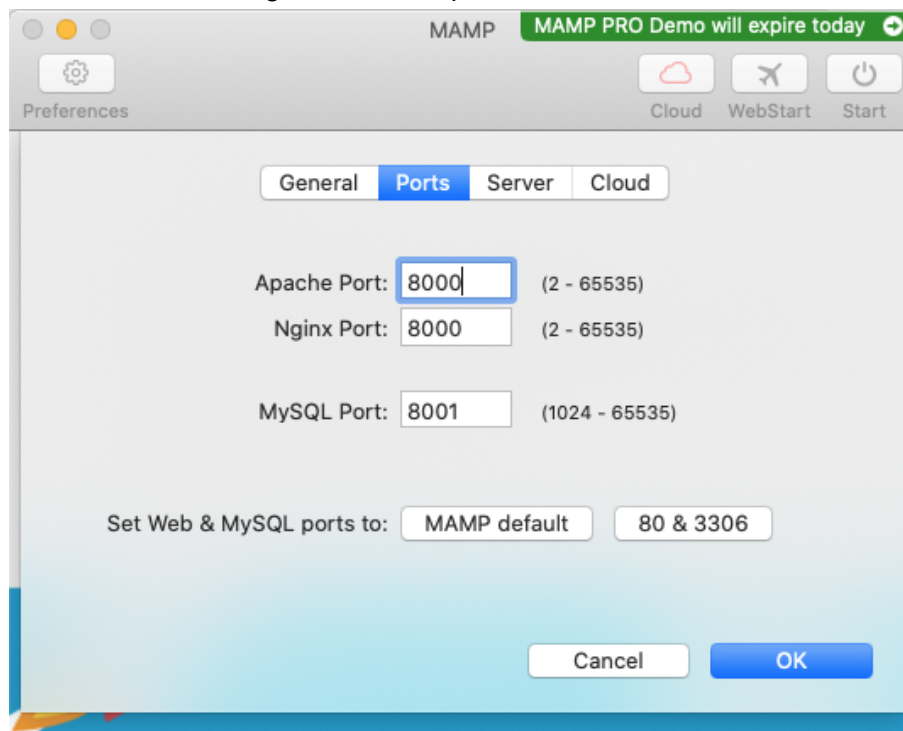You can download MAMP here: https://www.mamp.info/

Once installed you will need to start the servers.

The most common issue is that the servers will not start.

FIX 1: restart your computer and try again

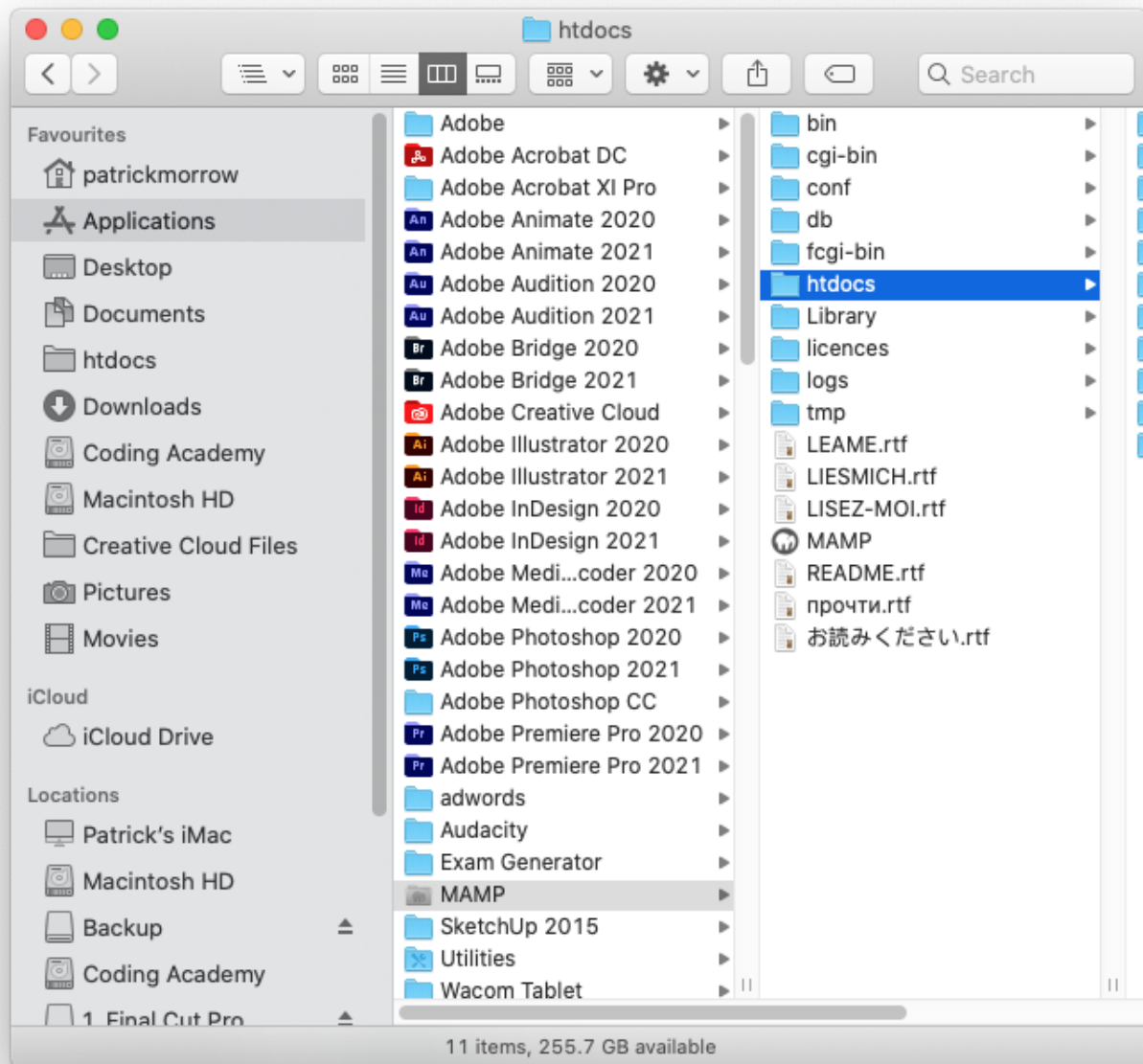FIX 2: Click on preferences and change the default ports to:

MAMP

When creating your scripts you should store them in the htdocs folder within the MAMP folder.

On a Mac it looks like this:

Applications > MAMP > htdocs

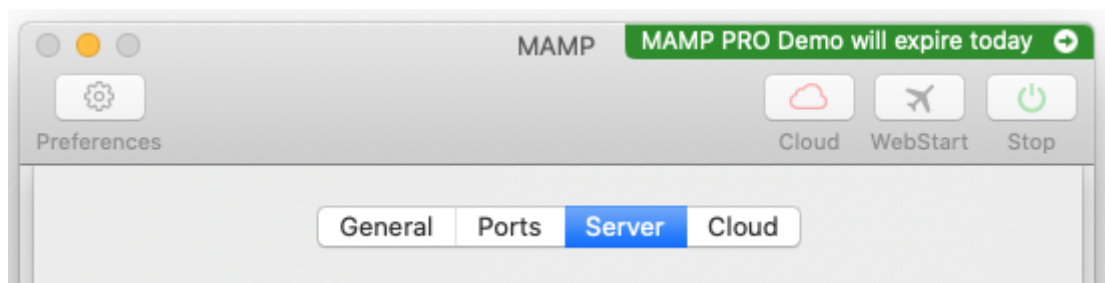It will be similar for a Windows environment.

C:**MAMP**\htdocs

Although the default document root location for your files is in the htdocs folder, you can change this to another location if you prefer.

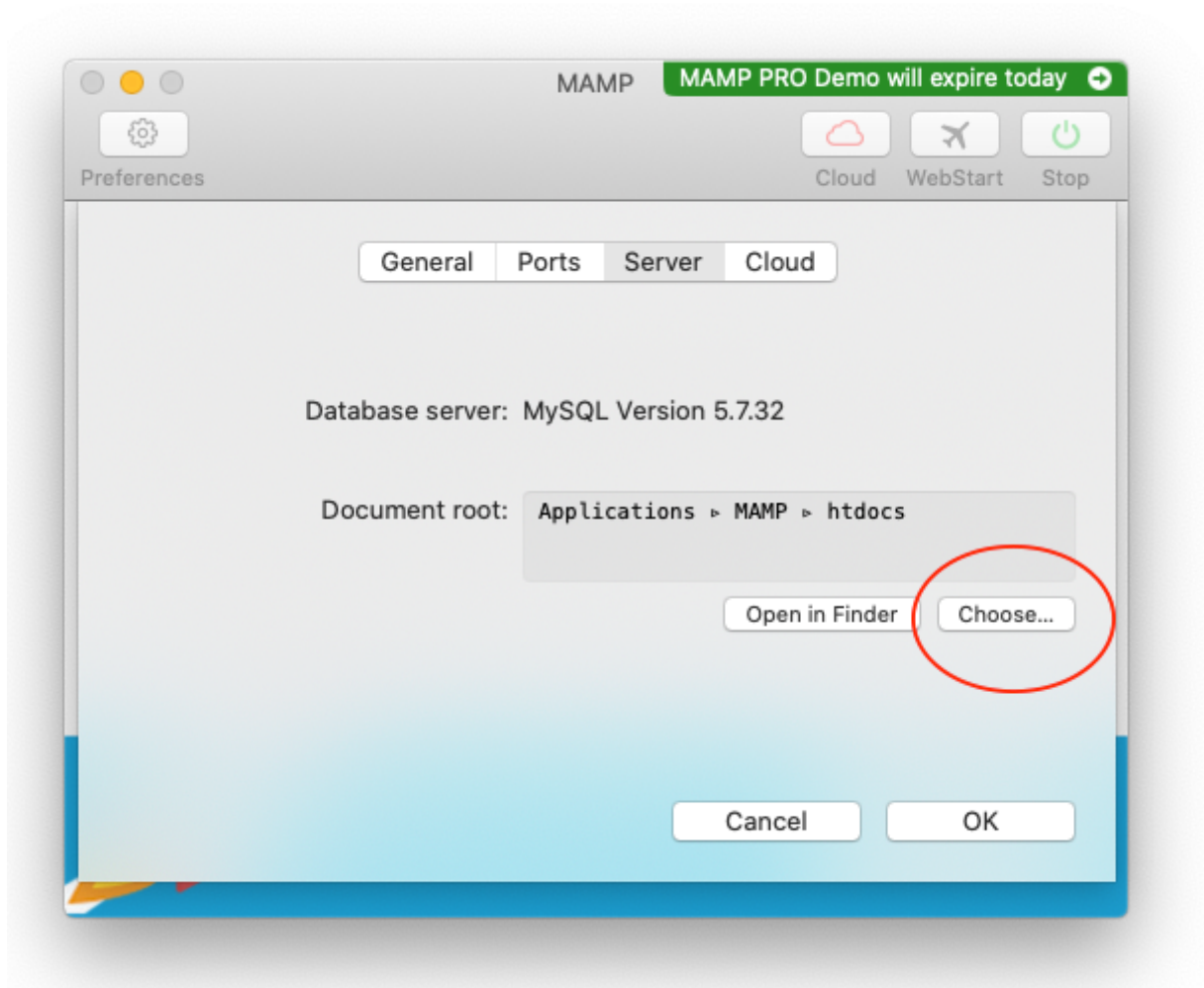To do this, click on the Preferences icon:

Then click on the Server tab:

MAMP

Click on Choose…

Select the location where you would like to store your documents. This is known as your document root folder.

Save your changes when done.

SUPPORT

I realise that setting up a development environment may be quite daunting for some students. I am always happy to help and will even organize a 1-1 conference call with you should the need arise.

Please note that due to the huge number of combinations of third party development environments, I can only offer 1-1 support for Visual Studio Code and MAMP.

If you have any questions then please do not hesitate to contact me:

questions@coding.academy

Please feel free to visit the support website at https://www.coding.academy where you will find useful resources.