

# HOW TO RUN LARAVEL PROJECT IN LOCALHOST - FOR BIGINNERS

## SOFTWARE REQUIREMENTS

- Xampp server
- Composer 1.10.13 (Latest)
- Laravel Framework

### How to Install Xampp server:

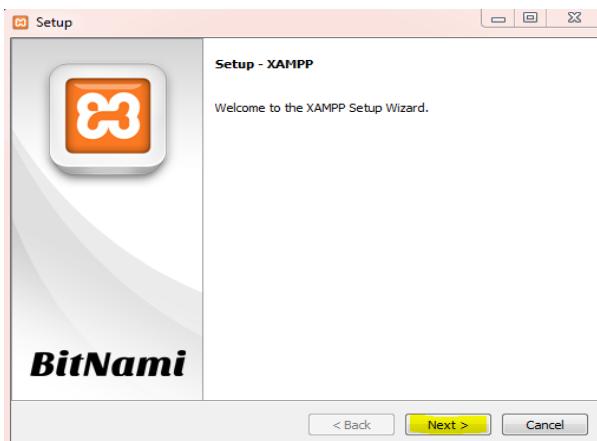
1. Go to the official web site of the Xampp [www.apachefriends.org/download.html](http://www.apachefriends.org/download.html) and download the latest version of xampp server.

XAMPP is an easy to install Apache distribution containing MariaDB, PHP, and Perl. Just download and start the installer. It's that easy.

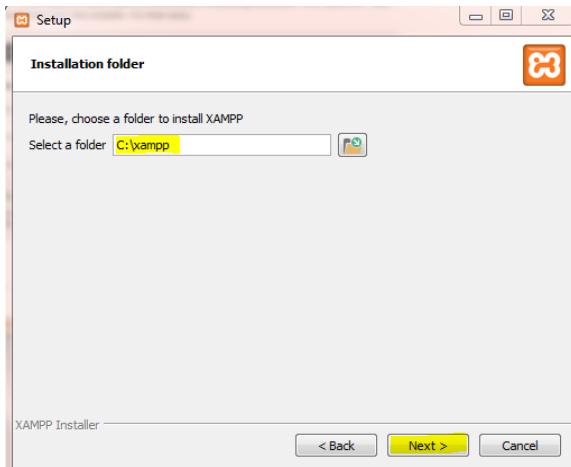
Version	Checksum	Size
7.2.33 / PHP 7.2.33	What's Included? md5 sha1	Download (64 bit) 154 Mb
7.3.22 / PHP 7.3.22	What's Included? md5 sha1	Download (64 bit) 155 Mb
7.4.10 / PHP 7.4.10	What's Included? md5 sha1	Download (64 bit) 156 Mb

Requirements Add-ons More Downloads »  
Windows XP or 2003 are not supported. You can download a compatible version of XAMPP for these platforms here.

2. Double click on “Xampp.exe” file and install by clicking on “Next Button”



3. Choose the drive path to install the Xampp and click on the “Next Button”

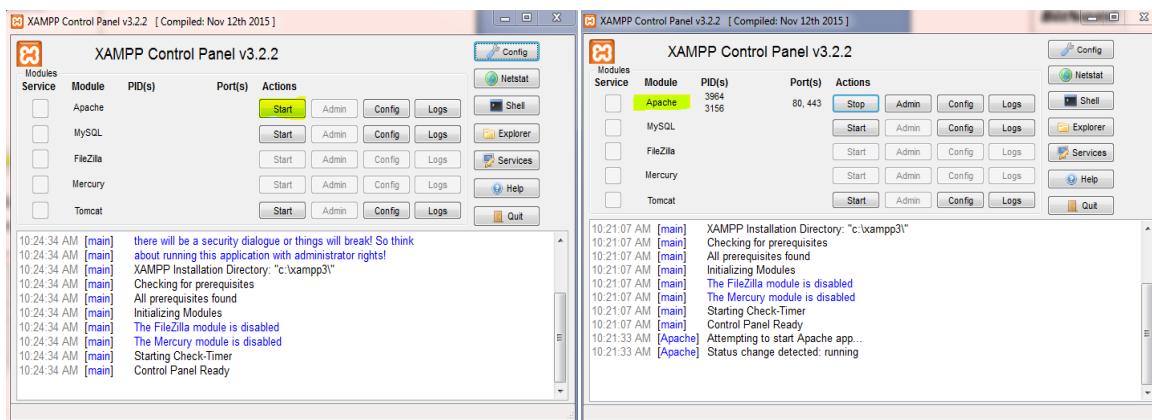


- The installation process will start and once you finish with the installation click on “Finish Button”.



- Select your language accordingly.

- Now Start the Apache Server



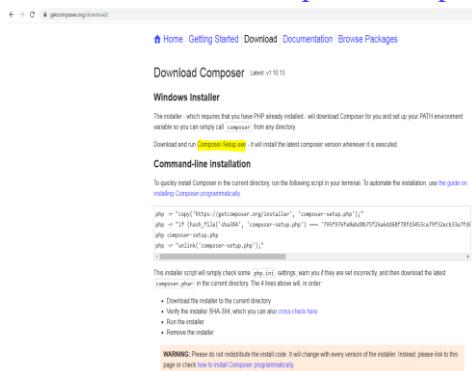
- Now you are done with the installation process of Xampp Server.

## How to Install Composer (1.10.13 V):

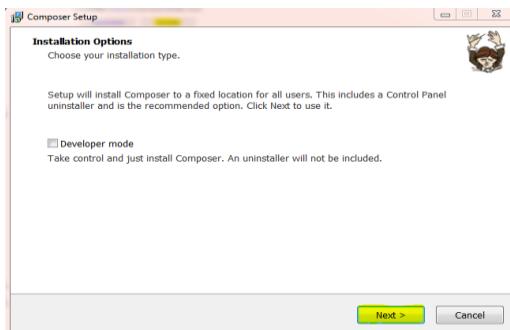
1. Go to the official web site of the Composer <https://getcomposer.org/> and download the latest version of Composer.



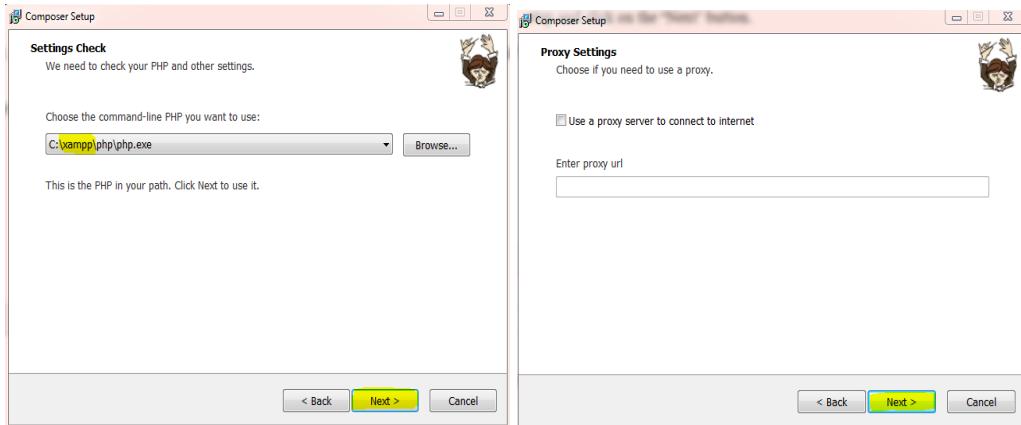
2. Click on the [Composer-Setup.exe](#) link and download the composer.exe file



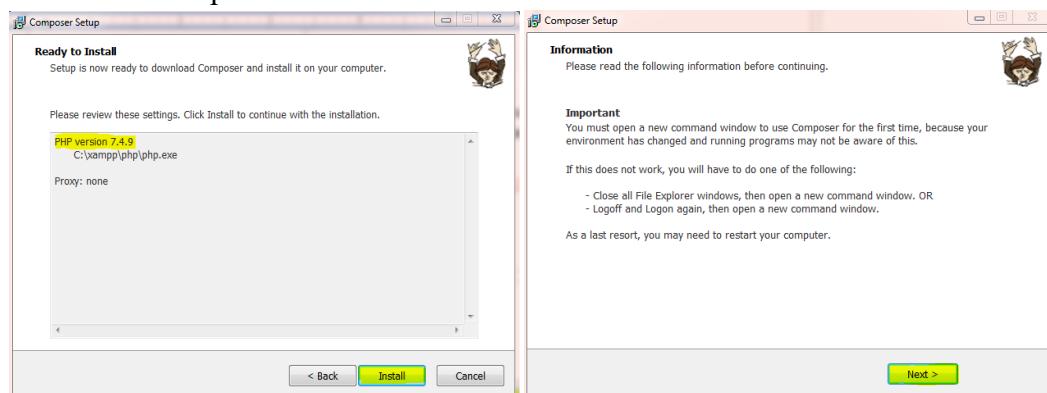
3. Double click and Run the Setup to install composer.exe file.
4. Make your choice accordingly and select the installation process
5. If you are a Developer you can check on the Developer Mode, if not you can skip this step and click on the "Next" button.



6. In order to install "Composer" first you need to install Xampp Server in your system
7. If you already installed Xampp Server in your system you can skip this step and you can continue by clicking on the "Next" button



8. If you are using Proxy you can give URL or else you can skip this step and you can click on the “Next” button.
9. Confirm you’re PHP Version and click on the “Install” button and wait until your installation completes and then click on “Next” button to “Finish” installation.



10. To confirm whether the installation is successful or not, open your “Command Prompt” (Win+R and type cmd) go to the directory that you have installed your Xampp Server and set the path as **your drive\xampp\htdocs** and type **composer** and hit Enter.

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

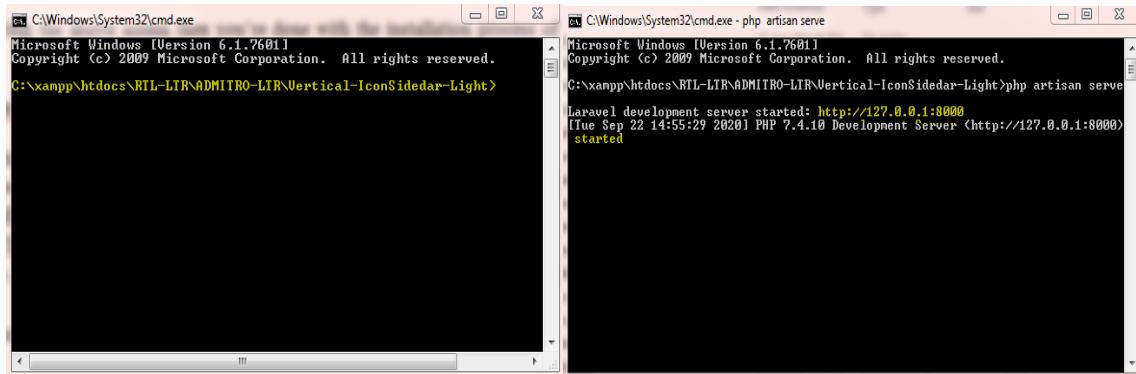
C:\xampp\htdocs>composer
```

```
Composer version 1.10.13 2020-09-09 11:46:34
Usage:
  command [options] [arguments]
Options:
  -h, --help           Display this help message
  -q, --quiet          Do not output any message
  -v, --version        Display this application version
  -V, --verbose         Increase the verbosity of messages
  --ansi               Disable ANSI output
  --no-ansi             Do not use ANSI output
  -n, --no-interaction Do not ask any interactive questions
  --profile            Display timing and memory usage
  --no-plugins          Whether to disable plugins.
  -d, --working-dir=WORKING-DIR If specified, use the given directory.
  --no-cache            Prevent use of the cache
  -o, --output=OUTPUT   Increase the verbosity of messages
  --vvv, --verbose      2 for more verbose output and 3 for debug
```

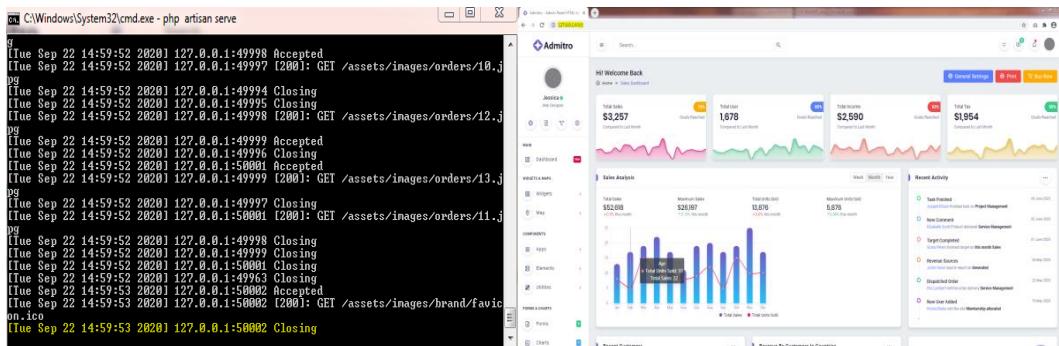
11. If you are getting the above screen then you’re done with the installation process of “Composer”.

## How to Run Laravel Project using localhost:

1. Hope you have downloaded “Localhost (Xampp Server)” and “Composer”
2. If you are not downloaded please take a quick look on how to download and install both “Localhost (Xampp Server)” and “Composer”.
3. Now open Xampp server and click on the start button on the Apache server.
4. Extract the zip file of laravel project in your System Drive that you received after purchase.
5. And set your project path in command prompt and type command line “**php artisan serve**” and hit enter.



6. Now copy the URL and past in your browser and hit enter.



7. If you get the above screens i.e if your project opens in your browser then you are successful in running you're “Laravel Project”.