

PROJECT: MOBILESHOP
GROUP NO:2.....BATCH:FINAL.....

A. SYSTEM REQUIREMENTS:

Sr.	Item	Description
1.	Operating system	Windows 7, 8, or higher
2.	Hardware	CPU Cores or better with 2 Gigabytes of RAM or better
3.	Web Browser	Version in later of: Edge, Firefox, Chrome, etc...
4.	Fonts	Standard font Unicode: Arial, Tahoma, Lucida Console, Times New Roman, etc...
5.	Other requirement	NodeJS, Git, XAMPP 7.3 or later A working internet connection.

Notes: Do not install IDEs (Integrated Development Environment) on the system such as **MS Visual Code, Dreamweaver, Netbeans, etc.**

B. Program Installation

Step 1. Clone Project to Computer

- Open **PHP** root folder with **Terminal** (cmd – **Figure H1**)

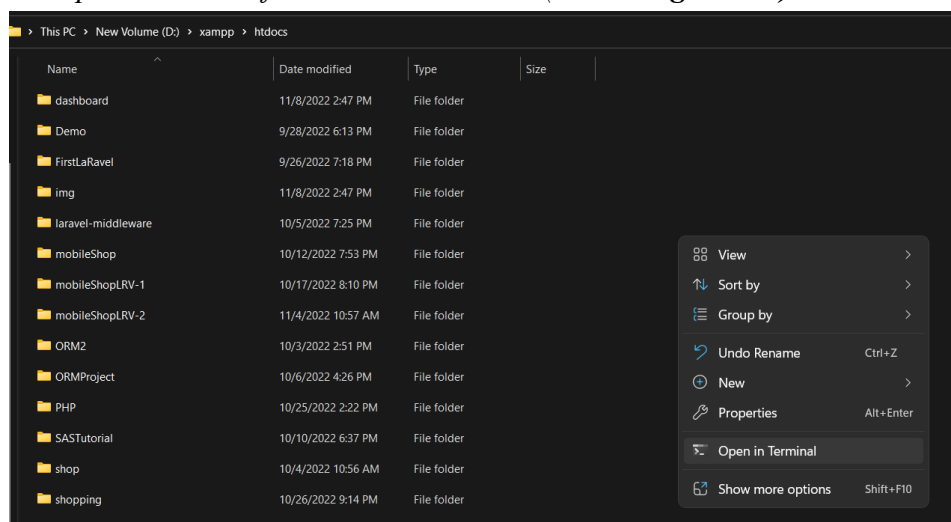


Figure H1

- (*)
- Installation documentation is included with the installation disc, should follow the proper format which have clear and complete content for anyone to perform.
 - The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.

- Clone the Project with *syntax* as the *figure H2*

```
git clone https://github.com/vathinh/mobileShopLRV.git
```

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS D:\xampp\htdocs> git clone https://github.com/vathinh/mobileShopLRV.git
Cloning into 'mobileShopLRV'...
remote: Enumerating objects: 4169, done.
remote: Counting objects: 100% (837/837), done.
remote: Compressing objects: 100% (243/243), done.
remote: Total 4169 (delta 616), reused 789 (delta 583), pack-reused 3332
Receiving objects: 100% (4169/4169), 32.13 MiB | 6.15 MiB/s, done.
Resolving deltas: 100% (1495/1495), done.
Updating files: 100% (2597/2597), done.
PS D:\xampp\htdocs> |
```

Figure H2

Step 2. Install Dependencies

- In Visual Studio Code, open **MobileShopLRV** Project Folder.
- Choose Terminal/New Terminal,

2.1. Install *Composer* with *syntax* as the *figure H3*

```
PS D:\xampp\htdocs\mobileShopLRV> composer install
Installing dependencies from lock file (including require-dev)
Verifying lock file contents can be installed on current platform.
Package operations: 108 installs, 0 updates, 0 removals
- Downloading doctrine/inflector (2.0.6)
- Downloading symfony/deprecation-contracts (v3.0.2)
- Downloading symfony/http-foundation (v6.0.15)
- Downloading guzzlehttp/psr7 (2.4.3)
- Downloading vlucas/phpdotenv (v5.5.0)
- Downloading symfony/css-selector (v6.0.11)
- Downloading symfony/var-dumper (v6.0.14)
- Downloading symfony/uid (v6.0.13)
- Downloading symfony/routing (v6.0.15)
- Downloading symfony/process (v6.0.11)
```

Figure H3

2.2. Install *npm* with *syntax* as the *figure H4*

```
npm install
```

```
PS D:\xampp\htdocs\mobileShopLRV> npm install
npm WARN deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this package is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
npm WARN deprecated querystring@0.2.0: The querystring API is considered Legacy. new code should use the URLSearchParams API instead.
[#####] - reify:@babel/types: timing reifyNode:node_modules/@babel/runtime Completed
```

Figure H4

2.3. Install *npm run dev* with syntax as the figure H5

```
npm run dev
```

```
PS D:\xampp\htdocs\mobileShopLRV> npm run dev
> dev
> vite

Port 5173 is in use, trying another one...

VITE v3.1.7 ready in 515 ms
  → Local:   http://127.0.0.1:5174/
  → Network: use --host to expose

LARAVEL v9.37.0 plugin v0.6.1
  → APP_URL: undefined
```

Figure H5

Step 3. Setup *.env* file with syntax as the figure H6

```
cp .env.example .env
```

```
11 DB_CONNECTION=mysql
12 DB_HOST=127.0.0.1
13 DB_PORT=3306
14 DB_DATABASE=mobileShopDB
15 DB_USERNAME=root
16 DB_PASSWORD=
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

```
PS D:\xampp\htdocs\mobileShopLRV> cp .env.example .env
```

```
PS D:\xampp\htdocs\mobileShopLRV> 
```

Figure H6

Step 4. Setup Database

- In *XAMPP* Control Panel, click **start** button Apache and MySQL as the figure H7
- Click **Admin** button to open *MySQL*.

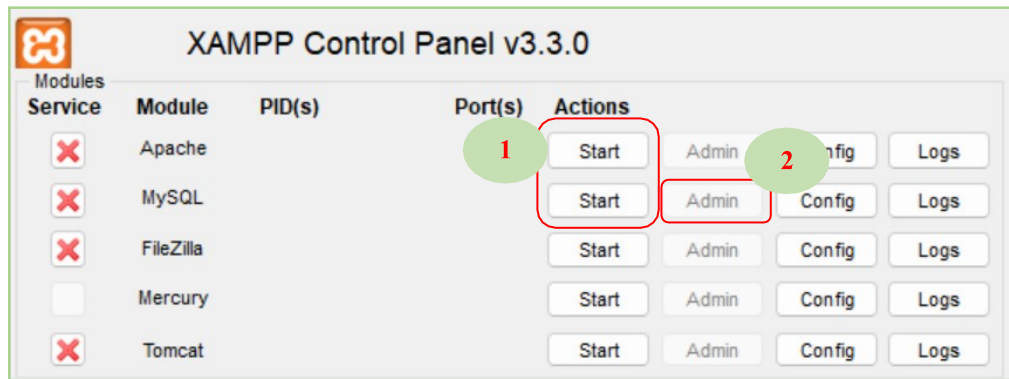
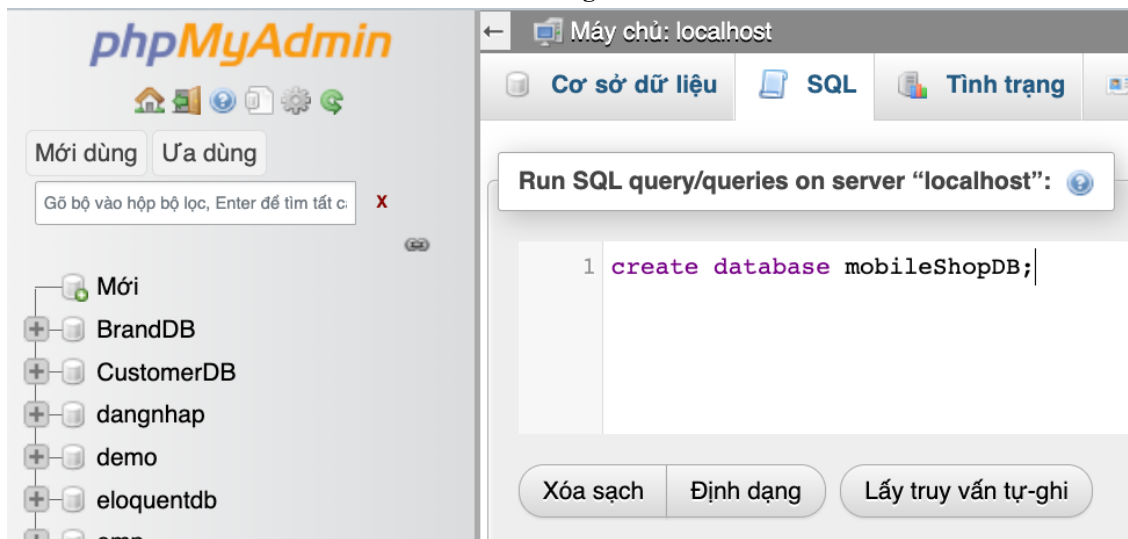


Figure H7

4.1. Create database *SasDB* in phpMyAdmin with syntax as the figure H8

```
create database sasdb
```

Figure H8



- Press **Alt** + **Enter** to commit database creating.

4.2. Import data to *mobileShopDB* as the figure H9

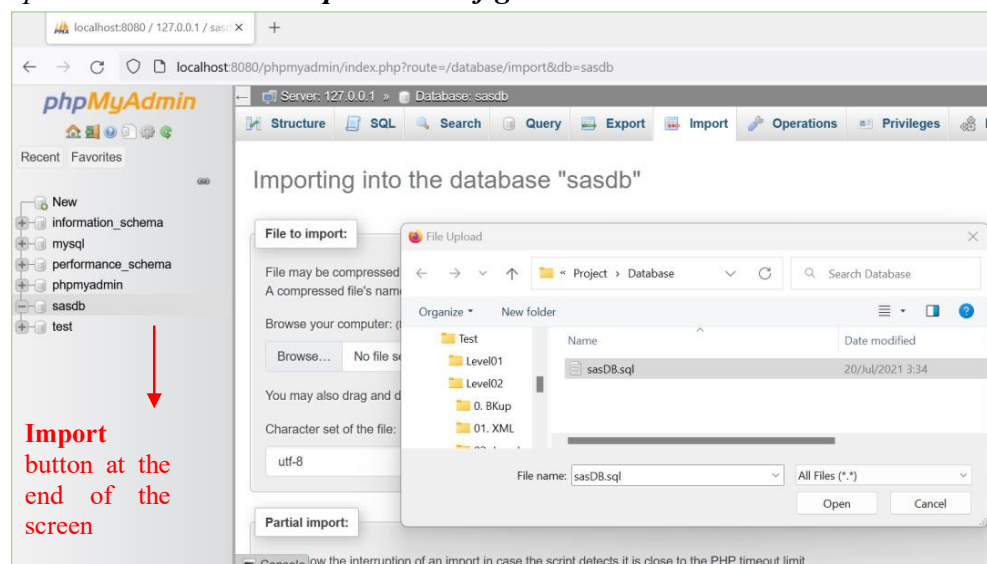


Figure H9

- In phpMyAdmin, choose **mobileShopDB**,
- Click **Import** toolbar, choose **Browser...** button,
- Select **mobileShopDB.sql** in database Folder/ click **Open**.
- Click **Import** button at the end of the screen to finish.

Step 5. Generate a key

- Return Visual Studio Code,
- Click View/Terminal
- Generate a key with **syntax** as the **figure H10**

```
php artisan key:generate
```

```
PS D:\xampp\htdocs\mobileShopLRV> php artisan key:generate  
  
INFO Application key set successfully.  
  
PS D:\xampp\htdocs\mobileShopLRV> 
```

Figure H10

Step 6. Execute the SASTutorial

- Start server with **syntax** as the **figure H11**


```
php artisan serve
```

```
PS D:\xampp\htdocs\mobileShopLRV> php artisan serve  
  
INFO Server running on [http://127.0.0.1:8000].  
  
Press Ctrl+C to stop the server
```

Figure H11

C. Successful test

- Open Web Browser, type Laravel development server (Username: admin@gmail.com, Password: **123456**).
- Homepage should be displayed as described in the documentation.

 **COOLADMIN**

Email Address

admin@gmail.com

Password

.....

☐ Remember Me

Login

Forgot Your Password?