

1. These are the things to be downloaded and installed in pc-

PHP, Composer, Xampp, Larvel, Visual Studio Code

PHP: <https://www.php.net/downloads.php>

PHP Installation URL: <https://youtu.be/DTy57Hg1jCk?si=jkcXVXdb5wpMHV-8>

Xampp: <https://www.apachefriends.org/download.html>

Composer : <https://getcomposer.org/download/>

Visual Studio Code: <https://code.visualstudio.com/>

Video URL (How to Install): https://youtu.be/2qgS_MCvDfk?si=LUdPJLldq3eCkJQQ

If below error message shows then follow the steps:

Error message: Failed to download doctrine/inflector from dist: The zip extension and unzip/7z commands are both missing, skipping. The php.ini used by your command-line PHP is: C:\xampp\php\php.ini

Step 1: Open xampp control panel.

Step 2: Click Apache config -> PHP(phi.ini) -> search word “zip” -> find next -> remove “;” and save the file.

Step 3: Start Apache and MySQL.

Open the project folder named “Jay_school_management_system” in “Visual Studio Code” or relevant code editor and follow the below instructions:

Open “.env” file and copy the database name(school_management). Then open the chrome browser and follow the URL <http://localhost/phpmyadmin/>. Click on new, paste the copied database name(school_management), and click on create.

Step 1: Open Terminal in VScode in current directory and run below commands:

Composer install

Composer update

For Key generation: **php artisan key:generate**

For Database migration: **php artisan migrate**

To Seed the data: **php artisan db:seed**

To Serve on site: **php artisan serve**

After that serve command, copy the URL and paste it into the browser to visit the website.

Following table contains User type, User ID and Password for the login:

User Type	User ID	Password
Super Admin	jaysuperadmin@superadmin.com	jk
Admin	pratikadmin@admin.com	jk
Teacher	gaynorteacher@teacher.com	jk
Accountant	scottaccountant@accountant.com	jk
Patent	chaturbhaiparent@parent.com	jk
Student	subhistudent@student.com	student