Divya..

Introduction of Laravel PHP Framework

1. What Is Laravel

· PHP Framework

· For Developing web app and API

· Free Of Cost

· Modern Framework and easy to use

· The Most Used Framework in PHP

2. History and Version

· First Release on June 2011

· Current Version 11

· Developer Name : Taylor Otwell

· Written IN php

3. Why use Laravel

· Strong Command Line Support

· Large Community / doc

· Regular Updates

Divya..

· Fast and simple

4. Requirement

· PHP - 8.2 version of xampp or greater than

· Composer

Installation

1. Install Composer:

2 method

1. use Manually Windows Installer

https://getcomposer.org/download/
Than install on **xampp/php/php.exe**

2. By cmd Command-line installation

```
php -r "copy('https://getcomposer.org/installer',
'composer-setup.php');"

php -r "if (hash_file('sha384', 'composer-setup.php')
===
'55ce33d7678c5a611085589f1f3ddf8b3c52d662cd01d4ba75c0ee0459
970c2200a51f492d557530c71c15d8dba01eae') { echo 'Installer
verified'; } else { echo 'Installer corrupt';
unlink('composer-setup.php'); } echo PHP_EOL;"

php composer-setup.php

php -r "unlink('composer-setup.php');"
```

Divya..

Installation of Laravel 11

There are two type

1. **Laravel Installer**

   Composer Create-Project Just Only Run one time in your pc

   1) composer global require laravel/installer   note: one time only

   Then you can create project by below command every time

   2)laravel new project_name

Now open CMD & GO xampp

cd xampp/htdocs/ourfoldername

   1. composer create-project laravel/laravel example-app

   After Installation Run Project and default start in browser (localhost:8000)

   Enter==>htdocs->laravel_test- >php artisan serve

Run the Development Server:

Divya..

```
cd project-name

php artisan serve
```