**LARAVEL**

Install Xampp

<https://www.apachefriends.org/index.html>

Install Composer

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

**Project Create**

cd xampp\htdocs>composer create-project laravel/laravel projectname

**Particular version download**

composer create-project laravel/laravel projectname 5.7.\*

**Steps**

1. To create multi-auth

Php artisan make:auth // Login screen

1. Controller -> app/http/controller/controller\_files.php.
2. Route -> routes/web.php
3. View -> resources/view/view\_files.php
4. Model -> app/http/model.php

**Cache clear :**

Php artisan cache:clear;

Php artisan route:clear; // web route clear

Php artisan config:clear; // config clear

Php artisan view:clear; // view page clear

**Database Connection:**

**Check database connection :**

**CMD ->** Php artisan migrate - connection check database

**1.Connect – home la .env file la**

Db\_DATABASE – form\_details

Db\_Username – root

Db\_password – “”

**2. Config/database/database.php**

**‘mysql’ =>** database, username, password.

**Create Controller**

**CMD ->** Php artisan make:controller test\_controller(controller name)

**Create database**

**CMD ->** Php artisan make:migration create\_form\_details(database name)

Create View Page – **print a name in screen**

**Create a view file from resource>view>** [home.blade.php](http://home.blade.php) you just print a name using curly brace. In laravel echo means **curly braces {{ }}** only. Save a file as filename.blade.php

{{ “BALA” }}

**Next call a controller app/http/controllers/controller\_file.php inside a file create a function**

public function display()

{ return view('home'); **} view** -> call a view page **home** -> file name **return** -> return data.

**And Create a route to call a view page using controller**

**Syntax :** Route::get(‘view’,’test\_controller@display’);

Two method will be used **GET** and **POST** method.

**View** -> call a view page

**Test\_controller** -> Controller Name

**@display** -> Controller Function name

**Process Flow :- Project12**

1. Create a project using cmd prompt (Xampp/htdocs)

Composer create-project laravel/laravel project12

1. Create a user register and login form use

Cmd - Php artisan make:auth

1. Connect database
   1. .env files correction (path:- front of project12)
      * Just give username, password, database.
   2. Database file correction (path:- config/ database.php)
2. Check Database connected or not.

Cmd - Php artisan migrate

1. After that you just create user using register form.
2. After created user you just login.
3. Add footer to screen.
4. Create a page footer.blade.php from project/resources/view/welcome.blade.php
5. Add that file name from [home.blade.php](http://home.blade.php)

@extends(‘layouts.footer’) **extends – Include a file**