

How Can Create New Project In Laravel 6.0 (Full project Step by step) User Use all steps and commands :

#####

project source code : Github link :

<https://github.com/saurabhshukla01/PharmaLaravel6.0>

Uses Link : (important url how can create project in laravel)

<https://auth0.com/blog/build-a-laravel-6-app-with-authentication/>

<https://appdividend.com/2019/09/12/laravel-6-crud-example-laravel-6-tutorial-for-beginners/>

<https://laravel.com/docs/7.x/installation>

Uses Link : (important url how can create project in laravel)

<https://auth0.com/blog/build-a-laravel-6-app-with-authentication/>

<https://appdividend.com/2019/09/12/laravel-6-crud-example-laravel-6-tutorial-for-beginners/>

<https://laravel.com/docs/7.x/installation>

Important url code with Laravel project : <https://morioh.com/p/06f92a80675c>

<https://www.youtube.com/watch?v=xHbSN36NyKE&list=PLLUtELdNs2ZaHaFmydqjcQ-YyeQ19Cd6u&index=5>

#####

Important Commands in Laravel Project 6.0 Create Admin Panel :

Laravel Projects commands using Her projects :

If I want search what is using command in cmd prompt :

How to search history of yours cmd prompts :

\$ doskey /history

How to create Projects in Laravel :

composer global require laravel/installer

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composer create-project laravel/laravel phramaLaravel

cd xampp

cd htdocs

cd phramaLaravel

npm install

npm install -g npm

Database Connections in (.env files in Laravel project)

setup database file :

DB_CONNECTION=mysql

DB_HOST=127.0.0.1

DB_PORT=3306

DB_DATABASE=database_name

DB_USERNAME=database_username

DB_PASSWORD=database_password

php artisan serve

composer require laravel/ui

php artisan serve

php artisan ui:auth

php artisan migrate

php artisan serve

php artisan make:migration create_admins_table

php artisan migrate

php artisan make:model Admin

php artisan make:middleware Admin

php artisan make:controller AdminController

php artisan make:controller Admin/AdminController

php artisan make:seeder AdminsTableSeeder

composer dump-autoload

php artisan db:seed

doskey /history

php artisan make:migration create_sections_table

php artisan migrate

php artisan make:seeder SectionsTablesSeeder

php artisan make:model Section

php artisan make:controller Admin/SectionController

php artisan db::seed

php artisan db:seed

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php artisan make:seeder SectionsTableSeeder

php artisan db:seed

doskey /history

php artisan make:migration create_categories_table

php artisan migrate

php artisan make:model Category

php artisan make:controller Admin/CategoryController

php artisan make:seeder CategoryTableSeeder

php artisan db:seed

doskey /history

All Projects Command here (use in project)

Composer Install command :

composer global require laravel/installer

Project Create Command in laravel 6.0 in version of php 7.2 or less than :

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composer create-project laravel/laravel project-name

Or

composer create-project --prefer-dist laravel/laravel Project-name

Or

cmd# Laravel new Project-name (If not working this command so use this command in your project only working with 7.3 or more version in php).

Go to project directory :

cd project-name

After start server command :

php artisan serve

After start server You can open her project in localhost with port :

Project Url : http://127.0.0.1:8000

How To add All Project Based Steps :

Laravel Project Step How to create Project In Laravel 6.0

Uses Link :

<https://auth0.com/blog/build-a-laravel-6-app-with-authentication/>

1) Step 1 : how to install Composer before creating the Laravel project.

cmd command is user enter xampp htdocs dir :

```
cmd# composer global require laravel/installer
```

2) Step 2 : Create New project (project name) Like : project1

cmd# Laravel new Project-name (If not working this command so use this command in your project only working with 7.3 or more version in php).

```
cmd# composer create-project --prefer-dist laravel/laravel pharmaLaravel
```

or

```
cmd# composer create-project laravel/laravel project-name
```

or

```
cmd# composer create-project laravel/laravel="6.*" pharma-laravel
```

3) `cd pharma-laravel;` or `cd Project-name` or `cd pharmaLaravel`

`cmd# php artisan serve` (server start in cmd command after start this you can open her project).

show project dir.

#####

Project Url : `http://127.0.0.1:8000`

You need to install the frontend dependencies using the following command.

Install npm in laravel project :

`# npm install`

`# npm install -g npm`

Step 1: Configure the MySQL Database :

Create Database and setup in (.env file) in Laravel project (setup database file in Laravel project)

setup database file :

DB_CONNECTION=mysql

DB_HOST=127.0.0.1

DB_PORT=3306

DB_DATABASE=database_name

DB_USERNAME=database_username

DB_PASSWORD=database_password

you can able to generate the tables in the database using the following command.

After migrate table create automatically .

php artisan migrate

step 2: How to create View page in laravel project.

first create her assets file in public folder and after create new files in resource/views inside (folder is layout/commom.blade.php) files and create new file in views index.php file then both file # layout/common.blade.php file extends in the index page.

Ex :

layout/common.blade.php

header

```
<div id="main">  
  
    @yield('main')  
  
</div>
```

footer

index.blade.php

```
@extends('userview.layout.common')  
  
@section('main')  
  
@section('title', 'Home')  
  
    <div class="main">
```

body part code

</div>

@endsection

create : route/web.php

```
Route::get('admin/', function () {  
    return view('admin/index');  
});
```

note : set page where is created insert her location.

now load your view page in same url please visit it easy

url is : <http://127.0.0.1:8000/admin>

Step 4 : User want to create new login , register , password in user login in laravel :

#cmd : composer require laravel/ui

created Successfully your user authentication in Laravel.

Create simple auth in Laravel Project .

#cmd : php artisan ui:auth

Que : How to create Multiple Auth in Laravel :

Guards for admin And Auth for users , authentication mutlti in laravel

Steps :

1) First create Admins table in Your Project .

#cmd : php artisan make:migration create_admins_table

create_admin_migration file using the help of users file ..

Ex :

```
<?php
```

```
use Illuminate\Database\Migrations\Migration;
```

```
use Illuminate\Database\Schema\Blueprint;
```

```
use Illuminate\Support\Facades\Schema;
```

```
class CreateAdminsTable extends Migration
```

```
{
```

```
/**
```

```
    * Run the migrations.
```

```
    *
```

```
    * @return void
```

```
    */
```

```
public function up()
```

```
{
```

```
    Schema::create('admins', function (Blueprint $table) {
```

```
        $table->id();
```

```
        $table->string('name');
```

```
        $table->string('type');
```

```
        $table->string('mobile');
```

```
$table->string('email')->unique();

$table->timestamp('email_verified_at')->nullable();

$table->string('password');

$table->string('image');

$table->integer('status');

$table->rememberToken();

$table->timestamps();

});

}

/**
 * Reverse the migrations.
 *
 * @return void
 */
public function down()
{
    Schema::dropIfExists('admins');
}
}
```

After Run Another Command :

#cmd : php artisan migrate

Your admins Tables created Successfully.

After Create Admin Model Using this Command in Laravel .

#cmd : php artisan make:model Admin

created your model Admin successfully.

App/Admin.php (In auth folder this is model file) :

Ex :

<?php

```
namespace App;

use Illuminate\Notifications\Notifiable;

use Illuminate\Foundation\Auth\User as Authenticatable;

use Illuminate\Database\Eloquent\Model;

class Admin extends Authenticatable
{
    // Admin Model data created fields

    use Notifiable;

    protected $guard ='admin';

    protected $fillable =[

        'name','email','password',

    ],

    protected $hidden = [

        'password','remember_token',

    ],

}
```

Doing some settings and Created Middleware and settings to change in laravel project :

Goto to config folder / auth.php file (do some changes in this files) :

Auth.php files :

```
'guards' => [  
    'web' => [  
        'driver' => 'session',  
        'provider' => 'users',  
    ],  
  
    'admin' => [  
        'driver' => 'session',  
        'provider' => 'admins',  
    ],  
  
    'api' => [  
        'driver' => 'session',  
        'provider' => 'api',  
    ],  
],
```

```
'driver' => 'token',

'provider' => 'users',

'hash' => false,

],

],

'providers' => [

    'users' => [

        'driver' => 'eloquent',

        'model' => App\User::class,

    ],

    'admins' => [

        'driver' => 'eloquent',

        'model' => App\Admin::class,

    ],

    // 'users' => [

    //     'driver' => 'database',

    //     'table' => 'users',
```

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```
        // ],  
    ],  
],
```

After Create middleware in Laravel project :

Using this commands :

#cmd : php artisan make:middleware Admin

=====

Changes with (auth/kernel.php) : =

Ex :

```
protected $routeMiddleware = [
```

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```
'admin' => \App\Http\Middleware\Admin::class,
```

```
],
```

```
=====
```

Create Controller files :

#cmd ==> Using this command craeted Controller .

```
php artisan make:controller Admin/AdminController
```

created controller in Admin/AdminController.php files :

Code typing here :

Ex :

```
<?php
```

```
namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;
use Illuminate\Http\Request;

class AdminController extends Controller
{
    // All Admin Controller Functions Define here

    public function dashboard()
    {
        return view('admin.admin_dashboard');
    }

    public function login()
    {
        return view('admin.admin_login');
    }
}
```

Define routes : (routes/web.php file)

Ex :

// define all urls here :

<?php

use Illuminate\Support\Facades\Route;

/*

|-----

| Web Routes

|-----

|

| Here is where you can register web routes for your application. These

| routes are loaded by the RouteServiceProvider within a group which

| contains the "web" middleware group. Now create something great!

|

```
*/
```

```
/*
```

```
Route::get('admin/', function () {
```

```
    return view('admin/index');
```

```
});
```

```
Route::get('admin/register', function () {
```

```
    return view('admin/auth/register');
```

```
});
```

```
Route::get('admin/login', function () {
```

```
    return view('admin/auth/login');
```

```
});
```

```
Route::get('/', function () {
```

```
    return view('userview/index');
```

```
});
```

```
Route::get('welcome', function () {
```

```
return view('welcome');
```

```
});
```

```
*/
```

```
Route::get('/', function () {
```

```
return view('welcome');
```

```
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){
```

```
    // All the Admin Routes will be defined here :-
```

```
    Route::match(['get','post'],'/','AdminController@login');
```

```
    Route::group(['middleware' => ['admin']],function(){
```

```
        Route::get('dashboard','AdminController@dashboard');
```

```
    });
```

```
});
```

```
*****
```


After Created new Code here :

Que : How to working is seeder In Admins Table data ?

#cmd : php artisan make:seeder AdminsTablesSeeder

Seeder created successfully.

database folder/AdminsTableSeeder.php files :

Ex : code here

<?php

use Illuminate\Database\Seeder;

```
class AdminsTableSeeder extends Seeder
{
    /**
     * Run the database seeds.
     *
     * @return void
     */
    public function run()
    {
        // Date created && Inserted Data in Admin Tables Using this seeder

        DB::table('admins')->delete();

        $adminRecords =[

            ['id'=>1,'name'=>'admin','type'=>'admin','mobile'=>'7290944755','email'=>'admin@gmail.com','password'=>'', 'image'=>'', 'status'=>1],

        ];

        foreach ($adminRecords as $key => $record) {
            \App\Admin::create($record);
        }
    }
}
```

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```
        }  
    }  
}
```

Create Next code :

database/seeds/DatabaseSeeder.php files :

Code here

Ex :

```
<?php
```

```
use Illuminate\Database\Seeder;
```

```
class DatabaseSeeder extends Seeder
```

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```
{  
/**  
 * Seed the application's database.  
 *  
 * @return void  
 */  
  
public function run()  
{  
    // $this->call(UserSeeder::class);  
    $this->call(AdminsTableSeeder::class);  
}  
}
```

Goto to models files :

Admin.php in models files changes code is :

Ex : Code Here :

```
<?php
```

```
namespace App;
```

```
use Illuminate\Notifications\Notifiable;
```

```
use Illuminate\Foundation\Auth\User as Authenticatable;
```

```
use Illuminate\Database\Eloquent\Model;
```

```
class Admin extends Authenticatable
```

```
{
```

```
// Admin Model data created fields
```

```
use Notifiable;
```

```
protected $guard = 'admin';
```

```
protected $fillable = [
```

```
    'name', 'type', 'mobile', 'email', 'password', 'image', 'status', 'created_at', 'updated_at',
```

```
];
```

```
protected $hidden = [
```

```
    'password', 'remember_token',
```

```
];
```

```
}
```

```
*****
```

After run this commands data is instered in Your database table automatically using this commands :

This is command dump your files in your database table data .

#cmd : composer dump-autoload

After using second command here :

#cmd : php artisan db:seed

after use this commands return :

So intersted data successfully in yours admins tables.

```
#####
```

You are running Composer with SSL/TLS protection disabled.

Generating optimized autoload files

> Illuminate\Foundation\ComposerScripts::postAutoloadDump

> @php artisan package:discover --ansi

Discovered Package: facade/ignition

Discovered Package: fideloper/proxy

Discovered Package: fruitcake/laravel-cors

Discovered Package: laravel/tinker

Discovered Package: laravel/ui

Discovered Package: nesbot/carbon

Discovered Package: nunomaduro/collision

Package manifest generated successfully.

Generated optimized autoload files containing 4426 classes

#####

Returns in Cmd prompt :

Seeding: AdminsTableSeeder

Seeded: AdminsTableSeeder (0.07 seconds)

Database seeding completed successfully.

#####

Complete this yours data inserted in yours admins tables please check it.

Que : How to create admin password in Laravel :

how to create Hash password in Laravel :

Using Controller :

Admin/AdminController.php :

Code :

<?php

namespace App\Http\Controllers\Admin;


```
use App\Http\Controllers\Controller;

use Illuminate\Http\Request;

use Hash;

class AdminController extends Controller
{
    // All Admin Controller Functions Define here

    public function dashboard()
    {
        return view('admin.admin_dashboard');
    }

    public function login()
    {
        //echo $password= Hash::make('12345678');die;

        return view('admin.admin_login');
    }
}
```

After Update her Database/seeds/AdminTableSeeder.php :

Code changes :

Ex :

<?php

use Illuminate\Database\Seeder;

class AdminsTableSeeder extends Seeder

{

/**

*** Run the database seeds.**

*** @return void**

***/**

public function run()

{

// Date created && Inserted Data in Admin Tables Using this seeder

```
DB::table('admins')->delete();
```

```
$adminRecords =[
```

```
['id'=>1,'name'=>'admin','type'=>'admin','mobile'=>'7290944755','email'=>'admin@gmail.com',
'password'=>'$2y$10$8z6zKNzRISpsCtt3UBMofu71qmEGLdYUM2shP/.adUWSDx.cWE9Nu',
'image'=>'','status'=>1],
```

```
];
```

```
DB::table('admins')->insert($adminRecords);
```

```
/*
```

```
foreach ($adminRecords as $key => $record) {
```

```
    \App\Admin::create($record);
```

```
}
```

```
*/
```

```
}
```

```
}
```

```
*****
```

Run The again command :

#cmd : php artisan db:seed

Now record inserted successfully please check it in Laravel project.

Your login panel is working :

UserEmail : admin@gmail.com

Password : 12345678 (Hash Password is :
\$2y\$10\$8z6zKNzRISpsCtt3UBMofu71qmEGLdYUM2shP/.adUWSDx.cWE9Nu)

Please check it is working or not.

#####

How to add multiple Data in inserted Tables using seeds In laravel :

Code here in : database/seeds/AdminTableSeeder.php ==>

Ex :

```
<?php
```

```
use Illuminate\Database\Seeder;
```

```
class AdminsTableSeeder extends Seeder
```

```
{
```

```
/**
```

```
    * Run the database seeds.
```

```
    *
```

```
    * @return void
```

```
    */
```

```
public function run()
```

```
{
```

```
    // Date created && Inserted Data in Admin Tables Using this seeder
```

```
    DB::table('admins')->delete();
```

```
    $adminRecords =[
```

```
['id'=>1,'name'=>'admin','type'=>'admin','mobile'=>'7290944755','email'=>'admin@gmail.c
```

```
om','password'=>'$2y$10$8z6zKNzRISpsCtt3UBMofu71qmEGLdYUM2shP/.adUWSDx.cW
E9Nu','image'=>','status'=>1],
```

```
['id'=>2,'name'=>'saurabh','type'=>'subadmin','mobile'=>'7290944755','email'=>'saurabh@
gmail.com','password'=>'$2y$10$8z6zKNzRISpsCtt3UBMofu71qmEGLdYUM2shP/.adUWS
Dx.cWE9Nu','image'=>','status'=>1],
```

```
['id'=>3,'name'=>'abhi','type'=>'subadmin','mobile'=>'7290944755','email'=>'abhi@gmail.c
om','password'=>'$2y$10$8z6zKNzRISpsCtt3UBMofu71qmEGLdYUM2shP/.adUWSDx.cW
E9Nu','image'=>','status'=>1],
```

```
];
```

```
DB::table('admins')->insert($adminRecords);
```

```
/*
```

```
foreach ($adminRecords as $key => $record) {
```

```
    \App\Admin::create($record);
```

```
}
```

```
*/
```

```
}
```

```
}
```

```
*****
```

After using commands :

#cmd : php artisan db:seed

successfully inserted your data in database yours admins table.

Please check it.

#####

Que : How to create Dashboard Page After Login User , and Logout Click so user send to login page ?

Solutions :

created AdminController in Admin folder :

Admin/AdminController.php file :

Code Here :

<?php

namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;

use Illuminate\Http\Request;

use Session;

use Auth;

use Hash;

class AdminController extends Controller

{

// All Admin Controller Functions Define here

public function dashboard()

{

return view('admin.admin_dashboard');

}


```
public function login(Request $request)
{
    //echo $password= Hash::make('12345678');die;

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>"; print_r($data);die();

        if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))
        {

            return redirect('admin/dashboard');

        }else{

            Session::flash('error_message','Invalid Email Or Password');

            return redirect()->back();

        }

    }

    return view('admin.admin_login');
}

public function logout(){

    Auth::guard('admin')->logout();

    return redirect('/admin');
```

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```
}
```

```
}
```

After Created :

view/admin/admin_login.blade.php files :

Code here :

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<title>Admin Login Page</title>
```

```
<!-- Tell the browser to be responsive to screen width -->
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<!-- Font Awesome -->

<link rel="stylesheet" href="{{url('plugins/fontawesome-free/css/all.min.css')}}">

<!-- Ionicons -->

<link rel="stylesheet"
href="https://code.ionicframework.com/ionicons/2.0.1/css/ionicons.min.css">

<!-- icheck bootstrap -->

<link rel="stylesheet"
href="{{url('plugins/icheck-bootstrap/icheck-bootstrap.min.css')}}">

<!-- Theme style -->

<link rel="stylesheet" href="{{url('css/admin_css/adminlte.min.css')}}">

<!-- Google Font: Source Sans Pro -->

<link
href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,400i,700"
rel="stylesheet">

</head>

<body class="hold-transition login-page">

<div class="login-box">

    <div class="login-logo">

<a href="{{url('/')}}"><b>Admin</b>Panel</a>

    </div>

    <!-- /.login-logo -->

    <div class="card">
```

```

<div class="card-body login-card-body">

    <p class="login-box-msg">Sign in to start your session</p>

    @if(Session::has('error_message'))

    <div class="alert alert-danger alert-dismissible fade show" role="alert">

        {{ Session::get('error_message') }}

        <button type="button" class="close" data-dismiss="alert" aria-label="Close">

            <span aria-hidden="true">&times;</span>

        </button>

    </div>

    @endif

    <form action="{{url('/admin')}}" method="post">@csrf

    <div class="input-group mb-3">

        <input name="email" id="email" type="email" class="form-control"
placeholder="Email">

        <div class="input-group-append">

            <div class="input-group-text">

                <span class="fas fa-envelope"></span>

            </div>

        </div>

    </div>

    <div class="input-group mb-3">

```

```
<input name="password" id="password" type="password"
class="form-control" placeholder="Password">

<div class="input-group-append">

<div class="input-group-text">

<span class="fas fa-lock"></span>

</div>

</div>

</div>

<div class="row">

<div class="col-8">

<div class="icheck-primary">

<input type="checkbox" id="remember">

<label for="remember">

Remember Me

</label>

</div>

</div>

<!-- /.col -->

<div class="col-4">

<button type="submit" class="btn btn-primary btn-block">Sign In</button>

</div>

<!-- /.col -->
```

```
        </div>

        </form>

    </div>

    <!-- /.login-card-body -->

    </div>

</div>

<!-- /.login-box -->

<!-- jQuery -->

<script src="{{url('plugins/jquery/jquery.min.js')}}"></script>

<!-- Bootstrap 4 -->

<script src="{{url('plugins/bootstrap/js/bootstrap.bundle.min.js')}}"></script>

<!-- AdminLTE App -->

<script src="{{url('js/admin_js/adminlte.min.js')}}"></script>

</body>

</html>
```

Define Route/web.php ==>

Using this created Her urls :

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
/*
```

```
|-----
```

```
| Web Routes
```

```
|-----
```

```
|
```

```
| Here is where you can register web routes for your application. These
```

```
| routes are loaded by the RouteServiceProvider within a group which
```

```
| contains the "web" middleware group. Now create something great!
```

```
|
```

```
*/
```

```
/*
```

```
Route::get('admin/', function () {
```

```
    return view('admin/index');
```

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```
});
```

```
Route::get('admin/register', function () {  
    return view('admin/auth/register');  
});
```

```
Route::get('admin/login', function () {  
    return view('admin/auth/login');  
});
```

```
Route::get('/', function () {  
    return view('userview/index');  
});
```

```
Route::get('welcome', function () {  
    return view('welcome');  
});
```

```
*/
```

```
Route::get('/', function () {
```



```
return view('welcome');
```

```
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){
```

```
    // All the Admin Routes will be defined here :-
```

```
    //Route::match(['get','post'],'/','AdminController@login');
```

```
    //Route::get('dashboard','AdminController@dashboard');
```

```
    Route::match(['get','post'],'/','AdminController@login');
```

```
    Route::group(['middleware' => ['admin']],function(){
```

```
        Route::get('dashboard','AdminController@dashboard');
```

```
        Route::get('logout','AdminController@logout');
```

```
    });
```

```
});
```

```
*****
```

Urls :

<http://127.0.0.1:8000/admin>

<http://127.0.0.1:8000/admin/dashboard>

<http://127.0.0.1:8000/admin/logout>

Que : How to create error in laravel project :

changes in controller :

Admin/AdminController.php files

code here :

Ex :

```
<?php
```

```
namespace App\Http\Controllers\Admin;
```

```
use App\Http\Controllers\Controller;
```

```
use Illuminate\Http\Request;
```

```
use Session;
```

```
use Auth;
```

```
use App\Admin;
```

```
//use Hash;
```

```
class AdminController extends Controller
```

```
{
```

```
// All Admin Controller Functions Define here
```

```
public function dashboard()
```

```
{
```

```
    return view('admin.admin_dashboard');
```

```
}
```

```
public function settings()
```

```
{
```

```
    //echo "<pre>";print_r(Auth::guard('admin')->user());die();
```

```
    //Auth::guard('admin')->user()->id;
```

```
    $adminDetails =
```

```
Admin::where('email',Auth::guard('admin')->user()->email)->first();
```

```
        return view('admin.admin_settings')->with(compact('adminDetails'));
    }
}
```

```
public function login(Request $request)
```

```
{
```

```
    //echo $password= Hash::make('12345678');die;
```

```
    if($request->isMethod('post')){
```

```
        $data = $request->all();
```

```
        //echo "<pre>"; print_r($data);die();
```

```
    /*
```

```
    //validate Error Message in Laravel
```

```
    $validateddata = $request->validate([
```

```
        'email' => 'required|email|max:255',
```

```
        'password' => 'required',
```

```
    ]);
```

```
    */
```

```
    // How to create Custom message In Laravel
```

```
$rules = [  
  
    'email' => 'required|email|max:255',  
  
    'password' => 'required',  
  
];
```

```
$customMessage = [  
  
    'email.required' => 'Email Address Must be Required',  
  
    'email.email' => 'Valid Email is required',  
  
    'password.required' => 'Password Must be Required',  
  
];
```

```
$this->validate($request,$rules,$customMessage);
```

```
if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))  
{  
  
    return redirect('admin/dashboard');  
  
}else{  
  
    Session::flash('error_message','Invalid Email Or Password');  
  
    return redirect()->back();  
  
}  
  
}
```

```
        return view('admin.admin_login');  
    }  
}
```

```
public function logout(){  
    Auth::guard('admin')->logout();  
    return redirect('/admin');  
}  
}
```

Changes in blade php files :

views/admin/admin_login.blade.php ==>

code here :

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<title>Admin Login Page</title>

<!-- Tell the browser to be responsive to screen width -->

<meta name="viewport" content="width=device-width, initial-scale=1">


<!-- Font Awesome -->

<link rel="stylesheet" href="{{url('plugins/fontawesome-free/css/all.min.css')}}">

<!-- Ionicons -->

<link rel="stylesheet"
href="https://code.ionicframework.com/ionicons/2.0.1/css/ionicons.min.css">

<!-- icheck bootstrap -->

<link rel="stylesheet"
href="{{url('plugins/icheck-bootstrap/icheck-bootstrap.min.css')}}">

<!-- Theme style -->

<link rel="stylesheet" href="{{url('css/admin_css/adminlte.min.css')}}">

<!-- Google Font: Source Sans Pro -->

<link
href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,400i,700"
rel="stylesheet">

</head>

<body class="hold-transition login-page">

<div class="login-box">
```

```

<div class="login-logo">

<a href="{{url('/')}}"><b>Admin</b>Panel</a>

</div>

<!-- /.login-logo -->

<div class="card">

<div class="card-body login-card-body">

    <p class="login-box-msg">Sign in to start your session</p>

    @if(Session::has('error_message'))

    <div class="alert alert-danger alert-dismissible fade show" role="alert">

    <label class="m-auto"> {{ Session::get('error_message') }} </label>

    <button type="button" class="close" data-dismiss="alert" aria-label="Close">

    <span aria-hidden="true">&times;</span>

    </button>

    </div>

    @endif

    @if ($errors->any())

    <div class="alert alert-danger alert-dismissible fade show" role="alert">

    @foreach ($errors->all() as $error)

    <label class="m-auto"> {{ $error }} </label>

```


@endforeach

<button type="button" class="close" data-dismiss="alert" aria-label="Close">

×

</button>

</div>

@endif

<form action="{{url('/admin')}}" method="post">@csrf

<div class="input-group mb-3">

<input name="email" id="email" type="email" class="form-control"
placeholder="Email">

<div class="input-group-append">

<div class="input-group-text">

</div>

</div>

</div>

<div class="input-group mb-3">

<input name="password" id="password" type="password" class="form-control"
placeholder="Password">

<div class="input-group-append">

<div class="input-group-text">

```
<span class="fas fa-lock"></span>

</div>

</div>

</div>

<div class="row">

<div class="col-8">

<div class="icheck-primary">

<input type="checkbox" id="remember">

<label for="remember">

Remember Me

</label>

</div>

</div>

<!-- /.col -->

<div class="col-4">

<button type="submit" class="btn btn-primary btn-block">Sign In</button>

</div>

<!-- /.col -->

</div>

</form>

</div>
```

```
<!-- /.login-card-body -->

</div>

</div>

<!-- /.login-box -->

<!-- jQuery -->

<script src="{{url('plugins/jquery/jquery.min.js')}}"></script>

<!-- Bootstrap 4 -->

<script src="{{url('plugins/bootstrap/js/bootstrap.bundle.min.js')}}"></script>

<!-- AdminLTE App -->

<script src="{{url('js/admin_js/adminlte.min.js')}}"></script>

</body>

</html>
```

Que : How to get data and featch data with Admin user login data :

Solutions :

changes in Amdin/adminController.php files :

```
<?php
```

```
namespace App\Http\Controllers\Admin;
```

```
use App\Http\Controllers\Controller;
```

```
use Illuminate\Http\Request;
```

```
use Session;
```

```
use Auth;
```

```
use App\Admin;
```

```
//use Hash;
```

```
class AdminController extends Controller
```

```
{
```

```
// All Admin Controller Functions Define here
```

```
public function dashboard()
```

```
{
```

```
    return view('admin.admin_dashboard');
```

61

```
}
```

```
public function settings()
```

```
{
```

```
    //echo "<pre>";print_r(Auth::guard('admin')->user());die();
```

```
    //Auth::guard('admin')->user()->id;
```

```
    $adminDetails =
```

```
Admin::where('email',Auth::guard('admin')->user()->email)->first();
```

```
    return view('admin.admin_settings')->with(compact('adminDetails'));
```

```
}
```

```
public function login(Request $request)
```

```
{
```

```
    //echo $password= Hash::make('12345678');die;
```

```
    if($request->isMethod('post')){
```

```
        $data = $request->all();
```

```
        //echo "<pre>"; print_r($data);die();
```

```
    /*
```

```
    //validate Error Message in Laravel
```

```
    $validateddata = $request->validate([
```

```
'email' => 'required|email|max:255',  
  
'password' => 'required',  
  
]);  
  
*/
```

// How to create Custom message In Laravel

```
$rules = [  
  
'email' => 'required|email|max:255',  
  
'password' => 'required',  
  
];  
  
$customMessage = [  
  
'email.required' => 'Email Address Must be Required',  
  
'email.email' => 'Valid Email is required',  
  
'password.required' => 'Password Must be Required',  
  
];  
  
$this->validate($request,$rules,$customMessage);
```

```
if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))
{
    return redirect('admin/dashboard');
}
else{
    Session::flash('error_message','Invalid Email Or Password');
    return redirect()->back();
}
}
return view('admin.admin_login');
}

public function logout(){
    Auth::guard('admin')->logout();
    return redirect('/admin');
}
}
```

create url link in route/web.php files :

```
Route::get('settings','AdminController@settings');
```

Create new html file (admin/admin_settings.blade.php) ==>

code here :

After show and featch data here :

Ex :

```
@extends('layouts.admin_layout.admin_layout')
```

```
@section('content')
```

```
<!-- Content Wrapper. Contains page content -->
```

```
<div class="content-wrapper">
```

```
<!-- Content Header (Page header) -->
```

```
<div class="content-header">
```

```
<div class="container-fluid">
```

```
<div class="row mb-2">
```



```
<div class="col-sm-6">

<h1 class="m-0 text-dark">Settings</h1>

</div>

<!-- /.col -->

<div class="col-sm-6">

<ol class="breadcrumb float-sm-right">

    <li class="breadcrumb-item"><a
href="{{url('admin/dashboard')}}">Home</a></li>

    <li class="breadcrumb-item active">Admin Settings</li>

</ol>

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</div>

<!-- /.content-header -->

<!-- Main content -->

<section class="content">

    <div class="container-fluid">

        <div class="row">
```

```

<!-- left column -->

<div class="col-md-6">

<!-- general form elements -->

<div class="card card-primary">

<div class="card-header">

<h3 class="card-title">Change Password</h3>

</div>

<!-- /.card-header -->

<!-- form start -->

<form role="form">

<div class="card-body">

    <div class="form-group">

        <label for="exampleInputName">Admin Name</label>

        <input type="text" class="form-control" value="{{ $adminDetails->name
}} "placeholder="Enter Admin Name">

    </div>

    <div class="form-group">

        <label for="exampleInputEmail1">Admin Email</label>

        <!--<input class="form-control" value="{{
Auth::guard('admin')->user()->email }}" readonly>-->

        <input class="form-control" value="{{ $adminDetails->email }}" readonly>

    </div>

```

```
<div class="form-group">

<label for="exampleInputtype">Admin Type</label>

<input type="text" class="form-control" value="{{ $adminDetails->type }}"
readonly>

</div>

<div class="form-group">

<label for="exampleInputPassword1">Current Password</label>

<input type="password" class="form-control"
id="exampleInputPassword1" placeholder="Enter Current Password">

</div>

<div class="form-group">

<label for="exampleInputPassword1">New Password</label>

<input type="password" class="form-control"
id="exampleInputPassword1" placeholder="Enter New Password">

</div>

<div class="form-group">

<label for="exampleInputPassword1">Confirm Password</label>

<input type="password" class="form-control"
id="exampleInputPassword1" placeholder="Enter Confirm New Password">

</div>

</div>

<!-- /.card-body -->
```

```
<div class="card-footer">
    <button type="submit" class="btn btn-primary">Submit</button>
</div>
</form>
</div>
<!-- /.card -->
</div>
<!--/.col (left) -->
</div>
<!-- /.row -->
</div><!-- /.container-fluid -->
</section>
<!-- /.content -->
</div>
<!-- /.content-wrapper -->
@endsection
```

So get and featch data if admin login with email address .

@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@

Que : #10 Make Advance E-com Website in Laravel 6 | Upgrade Laravel 6 to 7 | Upgrade E-com to Laravel 7.0

How to upgarde Laravel 6.0 to Laravel 7.0 .

Solutions :

Check laravel project version commands :

#cmd : php artisan --version

some changes with composer.json file in your project . with the help of (link : <https://github.com/laravel/laravel>)

changes composer.json file And (app/Exceptions/Handler.php) files .

After update Ui command in Larvel 6.0 to convert with Laravel 7.0

#cmd : composer require laravel/ui "^2.0"

#cmd : Composer update

#cmd : php artisan --version

@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@

Que : How To create Change Password using Ajax in Laravel 6/7 Project :

Solutions :

create Some script and add this script in admin_layout.blade.php files :

view/layouts/admin_layout.blade.php files :

code here :

```
<body>
```

bottom code:

```
// Add this script in bottom in admin_layout.blade.php files.
```

```
<!-- Custom Admin script file -->
```

```
<script src="{{url('js/admin_js/admin_script.js')}}"></script>
```

```
</body>
```

```
</html>
```

create script public/js/admin_js/admin_script.js create file and code :

code here =>

public/js/admin_js/admin_script.js

```
$(document).ready(function () {  
  
    // Check Admin Password is Correct or not  
  
    $("#current_pwd").keyup(function(){  
  
        var current_pwd = $("#current_pwd").val();  
  
        //alert(current_pwd);  
  
        $.ajax({  
  
            type:'post',  
  
            url:'/admin/check-current-pwd',  
  
            data:{current_pwd:current_pwd},  
  
            success:function(resp){  
  
                //alert(resp);  
  
                if(resp=="false"){  
  
                    $("#chkCurrentPwd").html("<font color=red> Current  
Password Is Incorrect </font>");  
  
                }else if(resp=="true"){  
  
                    $("#chkCurrentPwd").html("<font color=green> Current  
Password Is Correct </font>");  
  
                }  
  
            },error:function(){
```



```
                alert("Error");
            }
        });
    });
})
```

I want to skip the csrf token the same page url is paste here in :

middleware/VerifyCsrfToken.php file :

```
<?php
```

```
namespace App\Http\Middleware;
```

```
use Illuminate\Foundation\Http\Middleware\VerifyCsrfToken as Middleware;
```

class VerifyCsrfToken extends Middleware

{

/**

*** The URIs that should be excluded from CSRF verification.**

*** @var array**

***/**

protected \$except = [

// using this we want csrf token is skip there (so add url here)

**"/admin/check-current-pwd" // add this url I want skip csrf token in same url
page.**

];

}

Create Controller (Admin/AdminController.php)

Code Here :

<?php

```
namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;
use Illuminate\Http\Request;
use Session;
use Auth;
use App\Admin;
use Hash;

class AdminController extends Controller
{
    // All Admin Controller Functions Define here

    public function dashboard()
    {
        return view('admin.admin_dashboard');
    }

    public function settings()
    {

```

```

//echo "<pre>";print_r(Auth::guard('admin')->user());die();

//Auth::guard('admin')->user()->id;

$adminDetails =
Admin::where('email',Auth::guard('admin')->user()->email)->first();

return view('admin.admin_settings')->with(compact('adminDetails'));

}

public function login(Request $request)
{

    //echo $password= Hash::make('12345678');die;

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>"; print_r($data);die();

        /*

        //validate Error Message in Laravel

        $validateddata = $request->validate([

            'email' => 'required|email|max:255',

            'password' => 'required',

        ]);

        */

```

// How to create Custom message In Laravel

```
$rules = [  
  
    'email' => 'required|email|max:255',  
  
    'password' => 'required',  
  
    ];  
  
$customMessage = [  
  
    'email.required' => 'Email Address Must be Required',  
  
    'email.email' => 'Valid Email is required',  
  
    'password.required' => 'Password Must be Required',  
  
    ];  
  
$this->validate($request,$rules,$customMessage);
```

```
if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))  
{  
  
    return redirect('admin/dashboard');  
  
}else{  
  
    Session::flash('error_message','Invalid Email Or Password');
```

```
                return redirect()->back();
            }
        }
    }

    return view('admin.admin_login');
}
```

```
public function logout(){
    Auth::guard('admin')->logout();

    return redirect('/admin');
}
```

```
public function check_current_pwd(Request $request)
{
    // check password code here

    $data = $request->all();

    //echo "<pre>";print_r($data);

    //echo "<pre>";print_r(Auth::guard('admin')->user()->password);

    if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

        echo "true";

    }else{

        echo "false";
    }
}
```

```

    }

}

public function update_current_pwd(Request $request){

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>";print_r($data);die();

        //Check If Current Password is Correct

        if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

            //Check If New And Confirm Password is Matching

            if($data['new_pwd']==$data['confirm_pwd']){

                Admin::where('id',Auth::guard('admin')->user()->id)->update(['password'=>bcrypt($data['new_pwd'])]);

                Session::flash('success_message','Password Updated Successfully !');

            }else{

                Session::flash('error_message','New Password And Confirm Password Is not Matched');

            }

        }else{

            Session::flash('error_message','Your Current Password Is Incorrect');

```

```
        }  
        return redirect()->back();  
    }  
}  
}
```

Update views/admin/admin_settings.blade.php files :

code here :

```
@extends('layouts.admin_layout.admin_layout')  
  
@section('content')  
  
<!-- Content Wrapper. Contains page content -->  
  
<div class="content-wrapper">  
  
    <!-- Content Header (Page header) -->  
  
    <div class="content-header">
```



```
<div class="container-fluid">

<div class="row mb-2">

<div class="col-sm-6">

<h1 class="m-0 text-dark">Settings</h1>

</div>

<!-- /.col -->

<div class="col-sm-6">

<ol class="breadcrumb float-sm-right">

    <li class="breadcrumb-item"><a
href="{{url('admin/dashboard')}}">Home</a></li>

    <li class="breadcrumb-item active">Admin Settings</li>

</ol>

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</div>

<!-- /.content-header -->

<!-- Main content -->

<section class="content">
```

```

<div class="container-fluid">

<div class="row">

<!-- left column -->

<div class="col-md-6">

<!-- general form elements -->

<div class="card card-primary">

<div class="card-header">

<h3 class="card-title">Change Password</h3>

</div>

<!-- /.card-header -->

<!-- form start -->

@if(Session::has('error_message'))

<div class="alert alert-danger alert-dismissible fade show mt-2" role="alert">

    <label class="m-auto"> {{ Session::get('error_message') }} </label>

    <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

        <span aria-hidden="true">&times;</span>

    </button>

</div>

@endif

```

```

@if(Session::has('success_message'))

<div class="alert alert-success alert-dismissible fade show mt-2" role="alert">

    <label class="m-auto"> {{ Session::get('success_message') }} </label>

    <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

        <span aria-hidden="true">&times;</span>

    </button>

</div>

@endif

<form role="form" method="post" action="{{url('/admin/update-current-pwd')}}"
name="updatePasswordFrom" id="updatePasswordFrom">@csrf

<div class="card-body">

    <div class="form-group">

        <label for="exampleInputEmail1">Admin Email</label>

        <!--<input class="form-control" value="{{
Auth::guard('admin')->user()->email }}" readonly>-->

        <input class="form-control" value="{{ $adminDetails->email }}" readonly>

    </div>

    <div class="form-group">

        <label for="exampleInputtype">Admin Type</label>

        <input type="text" class="form-control" value="{{ $adminDetails->type }}"
readonly>

    </div>

```

```
<div class="form-group">

  <label for="exampleInputPassword1">Current Password</label>

  <input type="password" class="form-control" name="current_pwd"
id="current_pwd" placeholder="Enter Current Password" required>

  <span id="chkCurrentPwd"></span>

</div>

<div class="form-group">

  <label for="exampleInputPassword1">New Password</label>

  <input type="password" name="new_pwd" id="new_pwd"
class="form-control" placeholder="Enter New Password" required>

</div>

<div class="form-group">

  <label for="exampleInputPassword1">Confirm Password</label>

  <input type="password" class="form-control" name="confirm_pwd"
id="confirm_pwd" placeholder="Enter Confirm New Password" required>

</div>

</div>

<!-- /.card-body -->

<div class="card-footer">

  <button type="submit" class="btn btn-primary">Change
Password</button>

</div>
```

```
</form>

</div>

<!-- /.card -->

</div>

<!--/.col (left) -->

</div>

<!-- /.row -->

</div><!-- /.container-fluid -->

</section>

<!-- /.content -->

</div>

<!-- /.content-wrapper -->

@endsection
```

After the code Define the Route/web.php files :

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
/*
```

```
|-----
```

```
| Web Routes
```

```
|-----
```

```
|
```

```
| Here is where you can register web routes for your application. These
```

```
| routes are loaded by the RouteServiceProvider within a group which
```

```
| contains the "web" middleware group. Now create something great!
```

```
|
```

```
*/
```

```
/*
```

```
Route::get('admin/', function () {
```

```
    return view('admin/index');
```

```
});
```

```
Route::get('admin/register', function () {  
    return view('admin/auth/register');  
});
```

```
Route::get('admin/login', function () {  
    return view('admin/auth/login');  
});
```

```
Route::get('/', function () {  
    return view('userview/index');  
});
```

```
Route::get('welcome', function () {  
    return view('welcome');  
});
```

```
*/
```

```
Route::get('/', function () {  
    return view('welcome');
```

```
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){
```

```
    // All the Admin Routes will be defined here :-
```

```
    //Route::match(['get','post'],'','AdminController@login');
```

```
    //Route::get('dashboard','AdminController@dashboard');
```

```
    Route::match(['get','post'],'','AdminController@login');
```

```
    Route::group(['middleware' => ['admin']],function(){
```

```
        Route::get('dashboard','AdminController@dashboard');
```

```
        Route::get('settings','AdminController@settings');
```

```
        Route::get('logout','AdminController@logout');
```

```
        Route::post('check-current-pwd','AdminController@check_current_pwd');
```

```
        Route::post('update-current-pwd','AdminController@update_current_pwd');
```

```
    });
```

```
});
```

After All code Check your Change Password is working fine .

Que : How to Update Admin Details && Images ==>

Images store command is :

#cmd : composer require intervention/image

Solutions :

Steps To updated Admin Details Using this step By step Code :

Route/web.php file code :

```
*****
```

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
/*
```

```
|-----
```

```
| Web Routes
```

```
|-----
```

```
|
```

```
| Here is where you can register web routes for your application. These
```

```
| routes are loaded by the RouteServiceProvider within a group which
```

```
| contains the "web" middleware group. Now create something great!
```

```
|
```

```
*/
```

```
/*
```

```
Route::get('admin/', function () {
```

```
return view('admin/index');
```

```
});
```

```
Route::get('admin/register', function () {
```

```
return view('admin/auth/register');
```

```
});
```

```
Route::get('admin/login', function () {
```

```
return view('admin/auth/login');
```

```
});
```

```
Route::get('/', function () {
```

```
return view('userview/index');
```

```
});
```

```
Route::get('welcome', function () {
```

```
return view('welcome');
```

```
});
```

```
*/
```

```
Route::get('/', function () {  
  
    return view('welcome');  
  
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){
```

```
    // All the Admin Routes will be defined here :-
```

```
    //Route::match(['get','post'],'/', 'AdminController@login');
```

```
    //Route::get('dashboard', 'AdminController@dashboard');
```

```
    Route::match(['get','post'],'/', 'AdminController@login');
```

```
    Route::group(['middleware' => ['admin']],function(){
```

```
        Route::get('dashboard', 'AdminController@dashboard');
```

```
        Route::get('settings', 'AdminController@settings');
```

```
        Route::get('logout', 'AdminController@logout');
```

```
        Route::post('check-current-pwd', 'AdminController@check_current_pwd');
```

```
        Route::post('update-current-pwd', 'AdminController@update_current_pwd');
```

```
    Route::match(['get','post'],'update-admin-details', 'AdminController@UpdateAdminDetails'  
    );
```

```
});  
  
});
```

```
*****
```

Create Admin/AdminController.php file code :

```
*****
```

```
<?php
```

```
namespace App\Http\Controllers\Admin;
```

```
use App\Http\Controllers\Controller;
```

```
use Illuminate\Http\Request;
```

```
use Session;
```

```
use Auth;
```

```
use App\Admin;
```

```
use Hash;
```

```
use Image;
```

```
class AdminController extends Controller

{

// All Admin Controller Functions Define here


public function dashboard()

{

    return view('admin.admin_dashboard');

}


public function settings()

{

    //echo "<pre>";print_r(Auth::guard('admin')->user());die();

    //Auth::guard('admin')->user()->id;

    $adminDetails =
Admin::where('email',Auth::guard('admin')->user()->email)->first();

    return view('admin.admin_settings')->with(compact('adminDetails'));

}


public function login(Request $request)

{

    //echo $password= Hash::make('12345678');die;
```

```
if($request->isMethod('post')){

    $data = $request->all();

    //echo "<pre>"; print_r($data);die();

}

/*

//validate Error Message in Laravel

$validateddata = $request->validate([

'email' => 'required|email|max:255',

'password' => 'required',

]);

*/

// How to create Custom message In Laravel

$rules = [

'email' => 'required|email|max:255',

'password' => 'required',

];

$customMessage = [
```

```
'email.required' => 'Email Address Must be Required',

'email.email' => 'Valid Email is required',

'password.required' => 'Password Must be Required',

];

$this->validate($request,$rules,$customMessage);

if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))
{
    return redirect('admin/dashboard');
}
else{
    Session::flash('error_message','Invalid Email Or Password');
    return redirect()->back();
}
}

return view('admin.admin_login');
}

public function logout(){

    Auth::guard('admin')->logout();

    return redirect('/admin');
```



```
}
```

```
public function check_current_pwd(Request $request)
{
    // check password code here

    $data = $request->all();

    //echo "<pre>";print_r($data);

    //echo "<pre>";print_r(Auth::guard('admin')->user()->password);

    if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

        echo "true";

    }else{

        echo "false";

    }

}
```

```
public function update_current_pwd(Request $request){

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>";print_r($data);die();

        //Check If Current Password is Correct
```

```

        if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

            //Check If New And Confirm Password is Matching

            if($data['new_pwd']==$data['confirm_pwd']){

                Admin::where('id',Auth::guard('admin')->user()->id)->update(['password'=>bcrypt($data['new_pwd'])]);

                Session::flash('success_message','Password Updated Successfully !');

            }else{

                Session::flash('error_message','New Password And Confirm Password Is not Matched');

            }

        }else{

            Session::flash('error_message','Your Current Password Is Incorrect');

        }

        return redirect()->back();

    }

}

public function UpdateAdminDetails(Request $request){

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>";print_r($data);die();

```

```

// check validation and Custom message error

$rules = [

'admin_name' => 'required|regex:/^[pL\s\.-]+$/',

'admin_mobile' => 'required|numeric',

'admin_image' => 'image|mimes:jpeg,png,jpg|max:2048',

];

$customMessage = [

'admin_name.required' => "Admin Name Must be Required",

'admin_name.alpha' => "Valid Admin Name Must be Required",

'admin_mobile.required' => "Admin Mobile Must be Required",

'admin_mobile.numeric' => "Admin Mobile Must Be In Numeric Value"

];

$this->validate($request,$rules,$customMessage);

//Upload Image In Laravel

if($request->hasFile('admin_image')){

$image_tmp = $request->file('admin_image');

if($image_tmp->isValid()){

    //Get Image Extension

    $extension = $image_tmp->getClientOriginalExtension();

    //Generate New Image Name

```

```
$imageName = rand(111,999999).'.'.$extension;

$imagePath = 'images/admin_images/admin_photos/'.$imageName;

//Upload the Image

Image::make($image_tmp)->save($imagePath);

}

}else if(!empty($data['current_admin_image'])){

    $imageName = $data['current_admin_image'];

}

}else{

    $imageName ="avatar.png";

}

//Update Admin Details

Admin::where('email',Auth::guard('admin')->user()->email)->update(['name'=>
$data['admin_name'],'mobile'=> $data['admin_mobile'],'image'=> $imageName]);

Session::flash("success_message","Admin Details Updated Successfully !");

return redirect()->back();

}

return view('admin.update_admin_details');

}

}
```

views/admin/update_admin_details.blade.php files Codes :

```
@extends('layouts.admin_layout.admin_layout')
```

```
@section('content')
```

```
<!-- Content Wrapper. Contains page content -->
```

```
<div class="content-wrapper">
```

```
    <!-- Content Header (Page header) -->
```

```
    <div class="content-header">
```

```
        <div class="container-fluid">
```

```
            <div class="row mb-2">
```

```
                <div class="col-sm-6">
```

```
                    <h1 class="m-0 text-dark">Settings</h1>
```

```
                </div>
```

```
            <!-- /.col -->
```

```
                <div class="col-sm-6">
```

```
<ol class="breadcrumb float-sm-right">

    <li class="breadcrumb-item"><a
href="{{url('admin/dashboard')}}">Home</a></li>

    <li class="breadcrumb-item active">Admin Settings</li>

</ol>

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</div>

<!-- /.content-header -->

<!-- Main content -->

<section class="content">

    <div class="container-fluid">

        <div class="row">

            <!-- left column -->

            <div class="col-md-6">

                <!-- general form elements -->

                <div class="card card-primary">

                    <div class="card-header">
```

```
<h3 class="card-title">Update Admin Details</h3>

</div>

<!-- /.card-header -->

<!-- form start -->

@if(Session::has('error_message'))

<div class="alert alert-danger alert-dismissible fade show mt-2" role="alert">

    <label class="m-auto"> {{ Session::get('error_message') }} </label>

    <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

        <span aria-hidden="true">&times;</span>

    </button>

</div>

@endif

@if(Session::has('success_message'))

<div class="alert alert-success alert-dismissible fade show mt-2" role="alert">

    <label class="m-auto"> {{ Session::get('success_message') }} </label>

    <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

        <span aria-hidden="true">&times;</span>

    </button>
```

```

</div>

@endif

@if ($errors->any())

<div class="alert alert-danger alert-dismissible fade show mt-2" role="alert">

    @foreach ($errors->all() as $error)

        <label class="m-auto"> {{ $error }} </label>

    @endforeach

    <button type="button" class="close" data-dismiss="alert"
aria-label="Close">

        <span aria-hidden="true">&times;</span>

    </button>

</div>

@endif

<form role="form" method="post" action="{{url('/admin/update-admin-details')}}"
name="updateAdminDetails" id="updateAdminDetails"
enctype="multipart/form-data">@csrf

<div class="card-body">

    <div class="form-group">

        <label for="exampleInputEmail1">Admin Email</label>

        <input class="form-control" value="{{ Auth::guard('admin')->user()->email
}}" readonly>

    </div>

```



```

<div class="form-group">

<label for="exampleInputtype">Admin Type</label>

<input type="text" class="form-control" value="{{
Auth::guard('admin')->user()->type }}" readonly>

</div>

<div class="form-group">

<label for="exampleInputName">Admin Name</label>

<input type="text" class="form-control" name="admin_name"
id="admin_name" value="{{ Auth::guard('admin')->user()->name }}">

</div>

<div class="form-group">

<label for="exampleInputName">Admin Mobile Number</label>

<input type="text" class="form-control" name="admin_mobile"
id="admin_mobile" value="{{ Auth::guard('admin')->user()->mobile }}"
placeholder="Enter Mobile Number" required>

</div>

<div class="form-group">

<label for="exampleInputImage">Admin Image</label>

<input type="file" class="form-control" name="admin_image"
id="admin_image">

@if(!empty(Auth::guard('admin')->user()->image))

<a target="_blank" href="{{
url('images/admin_images/admin_photos/'.Auth::guard('admin')->user()->image) }}">View
Admin Profile Image</a>

```

```
        <input type="hidden" name="current_admin_image" value="{{
Auth::guard('admin')->user()->image }}">

        @endif

    </div>

</div>

<!-- /.card-body -->

<div class="card-footer">

    <button type="submit" class="btn btn-primary">Update Details</button>

</div>

</form>

</div>

<!-- /.card -->

</div>

<!--/.col (left) -->

</div>

<!-- /.row -->

</div><!-- /.container-fluid -->

</section>

<!-- /.content -->

</div>

<!-- /.content-wrapper -->
```

@endsection

views/layouts/admin_sidebar.blade.php files code is :

```
<!-- Main Sidebar Container -->
```

```
<aside class="main-sidebar sidebar-dark-primary elevation-4">
```

```
    <!-- Brand Logo -->
```

```
    <a href="index3.html" class="brand-link">
```

```
        
```

```
        <span class="brand-text font-weight-light">Admin Panel</span>
```

```
    </a>
```

```
<!-- Sidebar -->
```

```
<div class="sidebar">
```

```
    <!-- Sidebar user panel (optional) -->
```

```
    <div class="user-panel mt-3 pb-3 mb-3 d-flex">
```

```

<div class="image">

    

    </div>

    <div class="info text-capitalize">

        <a href="#" class="d-block">{{ Auth::guard('admin')->user()->name }}</a>

    </div>

</div>

<!-- Sidebar Menu -->

<nav class="mt-2">

    <ul class="nav nav-pills nav-sidebar flex-column" data-widget="treeview"
role="menu" data-accordion="false">

        <!-- Add icons to the links using the .nav-icon class
with font-awesome or any other icon font library -->

        <li class="nav-item has-treeview menu-open">

            <a href="{{ url('/admin/dashboard') }}" class="nav-link active">

                <i class="nav-icon fas fa-tachometer-alt"></i>

                <p>
Dashboard
                </p>

            </a>

```

```

</li>

<li class="nav-item has-treeview">

<a href="#" class="nav-link">

    <i class="nav-icon fas fa-th"></i>

    <p>

        Settings

        <i class="fas fa-angle-left right"></i>

    </p>

</a>

<ul class="nav nav-treeview">

    <li class="nav-item">

        <a href="{ url('/admin/settings') }" class="nav-link">

            <i class="far fa-circle nav-icon"></i>

            <p>Update Admin Password</p>

        </a>

    </li>

    <li class="nav-item">

        <a href="{ url('/admin/update-admin-details') }" class="nav-link">

            <i class="far fa-circle nav-icon"></i>

            <p>Update Admin Details</p>

        </a>

```

```

        </li>

</ul>

</li>

<li class="nav-item has-treeview">

<a href="#" class="nav-link">

    <i class="nav-icon fas fa-edit"></i>

    <p>

Forms

    <i class="fas fa-angle-left right"></i>

    </p>

</a>

</li>

<li class="nav-header">MULTI LEVEL EXAMPLE</li>

<li class="nav-item">

<a href="#" class="nav-link">

    <i class="fas fa-circle nav-icon"></i>

    <p>Level 1</p>

</a>

</li>

</ul>

```

111

```
</nav>

<!-- /.sidebar-menu -->

</div>

<!-- /.sidebar -->

</aside>
```

Successfully code data and Update your profile data successfully .

Que : How to set Your active class in Laravel project :

Solutions :

First create Controller in create session in put your Controller :

Create Admin/Admin/AdminController.php

// how to create session in Controller in Laravel :

steps :

file Admin/AdminController.php file code :

```
<?php
```

```
namespace App\Http\Controllers\Admin;
```

```
use App\Http\Controllers\Controller;
```

```
use Illuminate\Http\Request;
```

```
use Session;
```

```
use Auth;
```

```
use App\Admin;
```

```
use Hash;
```

```
use Image;
```

```
class AdminController extends Controller
```

```
{
```

```
// All Admin Controller Functions Define here
```



```
public function dashboard()
```

```
{  
  
    Session::put('page','dashboard');  
  
    return view('admin.admin_dashboard');  
}
```

```
public function settings()
```

```
{  
  
    Session::put('page','settings');  
  
    //echo "<pre>";print_r(Auth::guard('admin')->user());die();  
  
    //Auth::guard('admin')->user()->id;  
  
    $adminDetails =  
Admin::where('email',Auth::guard('admin')->user()->email)->first();  
  
    return view('admin.admin_settings')->with(compact('adminDetails'));  
}
```

```
public function login(Request $request)
```

```
{  
  
    //echo $password= Hash::make('12345678');die;  
  
    if($request->isMethod('post')){  
  
        $data = $request->all();
```

```
//echo "<pre>"; print_r($data);die();
```

```
/*
```

```
//validate Error Message in Laravel
```

```
$validateddata = $request->validate([
```

```
'email' => 'required|email|max:255',
```

```
'password' => 'required',
```

```
]);
```

```
*/
```

```
// How to create Custom message In Laravel
```

```
$rules = [
```

```
'email' => 'required|email|max:255',
```

```
'password' => 'required',
```

```
];
```

```
$customMessage = [
```

```
'email.required' => 'Email Address Must be Required',
```

```
'email.email' => 'Valid Email is required',
```

```
'password.required' => 'Password Must be Required',

];

$this->validate($request,$rules,$customMessage);

if(Auth::guard('admin')->attempt(['email'=>$data['email'],'password'=>$data['password']]))
{
    return redirect('admin/dashboard');
}
else{
    Session::flash('error_message','Invalid Email Or Password');
    return redirect()->back();
}

}

return view('admin.admin_login');
}

public function logout(){
    Auth::guard('admin')->logout();

    return redirect('/admin');
}
```

```
public function check_current_pwd(Request $request)
{
    // check password code here

    $data = $request->all();

    //echo "<pre>";print_r($data);

    //echo "<pre>";print_r(Auth::guard('admin')->user()->password);

    if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

        echo "true";

    }else{

        echo "false";

    }

}
```

```
public function update_current_pwd(Request $request){

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>";print_r($data);die();

        //Check If Current Password is Correct

        if(Hash::check($data['current_pwd'],Auth::guard('admin')->user()->password)){

            //Check If New And Confirm Password is Matching
```

```

        if($data['new_pwd']==$data['confirm_pwd']){

Admin::where('id',Auth::guard('admin')->user()->id)->update(['password'=>bcrypt($data['new_pwd'])]);

            Session::flash('success_message','Password Updated Successfully !');

        }else{

            Session::flash('error_message','New Password And Confirm Password Is not Matched');

        }

        }else{

            Session::flash('error_message','Your Current Password Is Incorrect');

        }

        return redirect()->back();

    }

}

```

```

public function UpdateAdminDetails(Request $request){

    Session::put('page','update-admin-details');

    if($request->isMethod('post')){

        $data = $request->all();

        //echo "<pre>";print_r($data);die();

        // check validation and Custom message error
    }
}

```

```
$rules = [  
  
    'admin_name' => 'required|regex:/^[pL\s\.-]+$/u',  
  
    'admin_mobile' => 'required|numeric',  
  
    'admin_image' => 'image|mimes:jpeg,png,jpg|max:2048',  
  
];  
  
$customMessage = [  
  
    'admin_name.required' => "Admin Name Must be Required",  
  
    'admin_name.alpha' => "Valid Admin Name Must be Required",  
  
    'admin_mobile.required' => "Admin Mobile Must be Required",  
  
    'admin_mobile.numeric' => "Admin Mobile Must Be In Numeric Value"  
  
];  
  
$this->validate($request,$rules,$customMessage);  
  
  
//Upload Image In Laravel  
  
if($request->hasFile('admin_image')){  
  
    $image_tmp = $request->file('admin_image');  
  
    if($image_tmp->isValid()){  
  
        //Get Image Extension  
  
        $extension = $image_tmp->getClientOriginalExtension();  
  
        //Generate New Image Name  
  
        $imageName = rand(111,9999999).'.'.$extension;
```

```

        $imagePath = 'images/admin_images/admin_photos/'.$imageName;

        //Upload the Image

        //Image::make($image_tmp)->resize(300,400)->save($imagePath);

        Image::make($image_tmp)->save($imagePath);

    }

}

}else if(!empty($data['current_admin_image'])){

    $imageName = $data['current_admin_image'];

}

}else{

    $imageName ="avatar.png";

}

}

//Update Admin Details

Admin::where('email',Auth::guard('admin')->user()->email)->update(['name'=>
$data['admin_name'],'mobile'=> $data['admin_mobile'],'image'=> $imageName]);

Session::flash("success_message","Admin Details Updated Successfully !");

return redirect()->back();

}

return view('admin.update_admin_details');

}

}

```

After set condition in Your (views/admin/admin_slidebar.blade.php)

Set conditions here :

create code : views/admin/admin_slidebar.blade.php

```
<!-- Main Sidebar Container -->
```

```
<aside class="main-sidebar sidebar-dark-primary elevation-4">
```

```
<!-- Brand Logo -->
```

```
<a href="index3.html" class="brand-link">
```

```

```

```
<span class="brand-text font-weight-light">Admin Panel</span>
```

```
</a>
```

```
<!-- Sidebar -->
```

```
<div class="sidebar">
```

```
<!-- Sidebar user panel (optional) -->
```



```

<div class="user-panel mt-3 pb-3 mb-3 d-flex">

<div class="image">



</div>

<div class="info text-capitalize">

<a href="#" class="d-block">{{ Auth::guard('admin')->user()->name }}</a>

</div>

</div>

<!-- Sidebar Menu -->

<nav class="mt-2">

<ul class="nav nav-pills nav-sidebar flex-column" data-widget="treeview"
role="menu" data-accordion="false">

<!-- Add icons to the links using the .nav-icon class
with font-awesome or any other icon font library -->

@if(Session::get('page')=="dashboard")

<?php $active = "active"; ?>

@else

<?php $active = ""; ?>

@endif

```

```

<li class="nav-item">

<a href="{{ url('/admin/dashboard') }}" class="nav-link {{ $active }}">

    <i class="nav-icon fas fa-tachometer-alt"></i>

    <p>

Dashboard

    </p>

</a>

</li>

@if(Session::get('page')=="settings" ||
Session::get('page')=="update-admin-details")

<?php $active = "active"; ?>

@else

<?php $active = ""; ?>

@endif

<li class="nav-item has-treeview menu-open">

<a href="#" class="nav-link {{ $active }}">

    <i class="nav-icon fas fa-th"></i>

    <p>

Settings

    <i class="fas fa-angle-left right"></i>

    </p>

</a>

```

```

<ul class="nav nav-treeview">

    @if(Session::get('page')=="settings")

        <?php $active = "active"; ?>

    @else

        <?php $active = ""; ?>

    @endif

    <li class="nav-item">

        <a href="{{ url('/admin/settings') }}" class="nav-link {{ $active }}">

            <i class="far fa-circle nav-icon"></i>

            <p>Update Admin Password</p>

        </a>

    </li>

    @if(Session::get('page')=="update-admin-details")

        <?php $active = "active"; ?>

    @else

        <?php $active = ""; ?>

    @endif

    <li class="nav-item">

        <a href="{{ url('/admin/update-admin-details') }}" class="nav-link {{ $active

    </li>

    <i class="far fa-circle nav-icon"></i>

    <p>Update Admin Details</p>

```

```

        </a>

    </li>

</ul>

</li>

</ul>

</nav>

<!-- /.sidebar-menu -->

</div>

<!-- /.sidebar -->

</aside>

```

```

@@@@@@@@@@@@@@@@@@@@

```

so finally set this condition and set your session in controller then get the data and view her site.

active nav link is properly working ..

```

*****

```

Now How to created Your models steps :

Step 3: Create the model and migration files :

Type the following command to create a model and migration files.

php artisan make:model Show -m

Que : How to create Sections Module in Admin Panel (I) | Migration | Seeding ??

Solution :

@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@
 @@@@@@@@

We will first work on Sections module in which we will add Men, Women and Kids as Sections. Every section will have its own categories that we will work later on.

In this video, we will create sections table with Migration and will add records into it with Seeding.

We will also create controller and model for sections.

1) Create sections table :-

First of all, we will create sections table with migration. Create migration file with name `create_sections_table` for creating sections table with below columns :-

`id, name, status`

So, we will run below artisan command to create migration file for sections :-

```
php artisan make:migration create_sections_table
```

Open `create_sections_table` migration file and add all required columns mentioned earlier.

Now, we will run below artisan command to create sections table with required columns :-

```
php artisan migrate
```

2) Create Section model :-

Create Section model by running below command :-

php artisan make:model Section

3) Create SectionController :-

Create SectionController by running below command :-

php artisan make:controller Admin/SectionController

Now, We will create Seeding for sections table to insert sections like Men, Women and Kids from file.

4) Writing Seeder / Create SectionsTableSeeder file :-

First of all, we will generate seeder and create SectionsTableSeeder file where we will add records for sections table.

Run below artisan command to generate Seeder and create SectionsTableSeeder file :-

php artisan make:seeder SectionsTableSeeder

Above command will create SectionsTableSeeder.php file at \database\seeds

Now open SectionsTableSeeder file and add record for section.

5) Update DatabaseSeeder.php file :-

Now update DatabaseSeeder.php file located at database/seeds/ to add SectionsTableSeeder class as shown in video.

6) Run below command :-

Now run below command that will finally insert records into sections table.

```
php artisan db:seed
```

In next video, we will display sections in admin panel and will also work on enable/disable any section from admin panel.

Create Sections Controller in Admin Folder :

```
*****
```

```
<?php
```

```
namespace App\Http\Controllers\Admin;
```



```
use App\Http\Controllers\Controller;
```

```
use Illuminate\Http\Request;
```

```
use App\Section;
```

```
use Session;
```

```
class SectionController extends Controller
```

```
{
```

```
    public function sections(){
```

```
        Session::put('page','sections');
```

```
        $sections = Section::get();
```

```
        return view('admin.sections.sections')->with(compact('sections'));
```

```
    }
```

```
    public function updateSectionStatus(Request $request){
```

```
        if($request->ajax()){
```

```
            $data = $request->all();
```

```
            //echo "<pre>"; print_r($data);die();
```

```
            if($data['status']=="Active"){
```

```
                $status = 0;
```

```
            }else{
```

```
                $status = 1;
```

```

        }

        Section::where('id',$data['section_id']->update(['status'=>$status]);

        return
response()->json(['status'=>$status,'section_id'=>$data['section_id']));
    }
}
}

```

```
*****
```

```
define route/web.php ==>
```

```
*****
```

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
/*
```

```
|-----
```

| Web Routes

|-----

|

| Here is where you can register web routes for your application. These

| routes are loaded by the RouteServiceProvider within a group which

| contains the "web" middleware group. Now create something great!

|

*/

/*

Route::get('admin/', function () {

return view('admin/index');

});

Route::get('admin/register', function () {

return view('admin/auth/register');

});

Route::get('admin/login', function () {

return view('admin/auth/login');

});

```
Route::get('/', function () {  
  
    return view('userview/index');  
  
});
```

```
Route::get('welcome', function () {  
  
    return view('welcome');  
  
});
```

```
*/
```

```
Route::get('/', function () {  
  
    return view('welcome');  
  
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){
```

```
    // All the Admin Routes will be defined here :-
```

```

//Route::match(['get','post'],'/','AdminController@login');

//Route::get('dashboard','AdminController@dashboard');

Route::match(['get','post'],'/','AdminController@login');

Route::group(['middleware' => ['admin']],function(){

    Route::get('dashboard','AdminController@dashboard');

    Route::get('settings','AdminController@settings');

    Route::get('logout','AdminController@logout');

    Route::post('check-current-pwd','AdminController@check_current_pwd');

    Route::post('update-current-pwd','AdminController@update_current_pwd');

Route::match(['get','post'],'update-admin-details','AdminController@UpdateAdminDetails'
);

//sections Routes

Route::get('sections','SectionController@sections');

Route::post('update-section-status','SectionController@updateSectionStatus');

});

});

```

```

*****

```

Middleware/VerifyCsrfToken.php ==>

hide the url in protect variable :

"/admin/update-section-status"

Create Blade file in (views/admin/sections/sections.blade.php)

```
@extends('layouts.admin_layout.admin_layout')
```

```
@section('content')
```

```
<div class="content-wrapper">
```

```
<!-- Main content -->
```

```
<div class="content-header">
```

```
<div class="container-fluid">
```

```
<div class="row mb-2">
```

```
<div class="col-sm-6">

<h1 class="m-0 text-dark">Catalogues</h1>

</div>

<!-- /.col -->

<div class="col-sm-6">

<ol class="breadcrumb float-sm-right">

    <li class="breadcrumb-item"><a
href="{{url('admin/dashboard')}}">Home</a></li>

    <li class="breadcrumb-item active">Sections</li>

</ol>

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</div>

<section class="content">

<div class="container-fluid">

<div class="row">

<div class="col-12">

<div class="card">
```

```
<div class="card-header">

<h3 class="card-title">Sections</h3>

</div>

<!-- /.card-header -->

<div class="card-body">

<table id="sections" class="table table-bordered table-striped">

    <thead>

        <tr>

            <th>ID</th>

            <th>Name</th>

            <th>Status</th>

        </tr>

    </thead>

    <tbody>

        @foreach($sections as $section)

            <tr>

                <td>{{ $section->id }}</td>

                <td>{{ $section->name }}</td>

                <td>

                    @if($section->status ==1)

                        <a class="updateSectionStatus" id="section-{{ $section->id }}"
section_id="{{ $section->id }}" href="javascript:void(0)">Active</a>


```



```

        @else
            <a class="updateSectionStatus" id="section-{{ $section->id }}"
section_id="{{ $section->id }}" href="javascript:void(0)">Inactive</a>
        @endif
    </td>

</tr>

@endforeach
</tbody>

</table>

</div>

<!-- /.card-body -->

</div>

<!-- /.card -->

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</section>

<!-- /.content -->

</div>
```

@endsection

Now working with public/js/Admin_js/admin_script.js file code is :

```
$(document).ready(function () {

    // Check Admin Password is Correct or not

    $("#current_pwd").keyup(function(){

        var current_pwd = $("#current_pwd").val();

        //alert(current_pwd);

        $.ajax({

            type:'post',

            url:'/admin/check-current-pwd',

            data:{current_pwd:current_pwd},

            success:function(resp){

                //alert(resp);

                if(resp=="false"){

                    $("#chkCurrentPwd").html("<font color=red> Current
Password Is Incorrect </font>");
```

```
                }else if(resp=="true"){  
                    $("#chkCurrentPwd").html("<font color=green> Current  
Password Is Correct </font>");  
                }  
            },error:function(){  
                alert("Error");  
            }  
        });  
    });
```

// Update Status in Sections Table Active or Inactive

```
$("#updateSectionStatus").click(function(){  
    var status = $(this).text();  
    var section_id = $(this).attr("section_id");  
    //alert(status +"&&" +section_id);  
    $.ajax({  
        type:'post',  
        url:'/admin/update-section-status',  
        data:{status:status,section_id:section_id},  
        success:function(resp){  
            //alert(resp['status']);  
            //alert(resp['section_id']);  
        }  
    });  
});
```

```
                if(resp['status']==0){

                    $("#section-"+section_id).html("<a
class='updateSectionStatus' href='javascript:void(0)'>Inactive</a>");

                }else if(resp['status']==1){

                    $("#section-"+section_id).html("<a
class='updateSectionStatus' href='javascript:void(0)'>Active</a>");

                }

            },error:function(){

                alert("Error");

            }

        });

    });

})
```

After create Link in (views/admin_layout/admin_sidebar.blade.php)

```
<!-- Main Sidebar Container -->
```

```
<aside class="main-sidebar sidebar-dark-primary elevation-4">
```

```
  <!-- Brand Logo -->
```

```
  <a href="index3.html" class="brand-link">
```

```
    
```

```
    <span class="brand-text font-weight-light">Admin Panel</span>
```

```
  </a>
```

```
<!-- Sidebar -->
```

```
<div class="sidebar">
```

```
  <!-- Sidebar user panel (optional) -->
```

```
  <div class="user-panel mt-3 pb-3 mb-3 d-flex">
```

```
    <div class="image">
```

```
      
```

```
    </div>
```

```
    <div class="info text-capitalize">
```

```
      <a href="#" class="d-block">{{ Auth::guard('admin')->user()->name }}</a>
```

```
    </div>
```

```

</div>

<!-- Sidebar Menu -->

<nav class="mt-2">

    <ul class="nav nav-pills nav-sidebar flex-column" data-widget="treeview"
role="menu" data-accordion="false">

        <!-- Add icons to the links using the .nav-icon class
with font-awesome or any other icon font library -->

        <!-- Dashboard Link Here -->

        @if(Session::get('page')=="dashboard")

            <?php $active = "active"; ?>

        @else

            <?php $active = ""; ?>

        @endif

        <li class="nav-item">

            <a href="{{ url('/admin/dashboard') }}" class="nav-link {{ $active }}">

                <i class="nav-icon fas fa-tachometer-alt"></i>

                <p>

                    Dashboard

                </p>

            </a>

        </li>

```

```

        <!-- Settings Links Here -->

        @if(Session::get('page')=="settings" ||
Session::get('page')=="update-admin-details")

            <?php $active = "active"; ?>

        @else

            <?php $active = ""; ?>

        @endif

        <li class="nav-item has-treeview menu-open">

            <a href="#" class="nav-link {{ $active }}">

                <i class="nav-icon fas fa-th"></i>

                <p>

                    Settings

                    <i class="fas fa-angle-left right"></i>

                </p>

            </a>

            <ul class="nav nav-treeview">

                @if(Session::get('page')=="settings")

                    <?php $active = "active"; ?>

                @else

                    <?php $active = ""; ?>

                @endif

```

```

        <li class="nav-item">

        <a href="{ url('/admin/settings') }" class="nav-link {{ $active }}">

        <i class="far fa-circle nav-icon"></i>

        <p>Update Admin Password</p>

        </a>

        </li>

        @if(Session::get('page')=="update-admin-details")

        <?php $active = "active"; ?>

        @else

        <?php $active = ""; ?>

        @endif

        <li class="nav-item">

        <a href="{ url('/admin/update-admin-details') }" class="nav-link {{ $active

    }}">

        <i class="far fa-circle nav-icon"></i>

        <p>Update Admin Details</p>

        </a>

        </li>

    </ul>

</li>

<!-- Catalogues Links Here -->

```



```

@if(Session::get('page')== "sections" || Session::get('page')== "categories")

<?php $active = "active"; ?>

@else

<?php $active = ""; ?>

@endif

<li class="nav-item has-treeview menu-open">

<a href="#" class="nav-link {{ $active }}">

    <i class="nav-icon fas fa-bars"></i>

    <p>

        Catalogues

        <i class="fas fa-angle-left right"></i>

    </p>

</a>

<ul class="nav nav-treeview">

    @if(Session::get('page')== "sections")

    <?php $active = "active"; ?>

    @else

    <?php $active = ""; ?>

    @endif

    <li class="nav-item">

        <a href="{{ url('/admin/sections') }}" class="nav-link {{ $active }}">

```

```

        <i class="far fa-circle nav-icon"></i>

        <p>Sections</p>

    </a>

</li>

@if(Session::get('page')=="categories")

    <?php $active = "active"; ?>

    @else

    <?php $active = ""; ?>

    @endif

    <li class="nav-item">

        <a href="{{ url('/admin/categories') }}" class="nav-link {{ $active }}">

            <i class="far fa-circle nav-icon"></i>

            <p>Categories</p>

        </a>

    </li>

</ul>

</li>

</ul>

</nav>

<!-- /.sidebar-menu -->

</div>

```

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```
<!-- /.sidebar -->
```

```
</aside>
```

```
*****
```

After complete code to check in Status is active or inactive on click link please check it ...

```
*****
```

Next :

Que : How to Create Categories section in Laravel (working with Categories new modules in Laravel 7.0)

Solution:

first Create :

commands : Run all commands On Cmd :

```
php artisan make:migration create_categories_table
```

```
php artisan migrate
```

```
php artisan make:model Category
```

```
php artisan make:controller Admin/CategoryController
```

```
php artisan make:seeder CategoryTableSeeder
```

```
php artisan db:seed
```

```
*****
```

First I want create (table with migration command) :

```
#cmd : php artisan make:migration create_categories_table
```

```
#cmd : php artisan migrate
```

```
#cmd : php artisan make:model Category
```

```
#cmd : php artisan make:controller Admin/CategoryController
```

All commands runs after update code in migrations files.

After open this file in (database/migrations/create_categories_table.php files :)

Updated here code user requirement :

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateCategoriesTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('categories', function (Blueprint $table) {
            $table->id();
        });
    }
}
```

```
$table->integer('parent_id');

$table->integer('section_id');

$table->string('category_name');

$table->string('category_image');

$table->float('category_discount');

$table->text('description');

$table->string('url');

$table->string('meta_title');

$table->string('meta_description');

$table->string('meta_keywords');

$table->tinyInteger('status');

$table->timestamps();

});

}

/**
 * Reverse the migrations.
 *
 * @return void
 */
public function down()
```

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```
{  
    Schema::dropIfExists('categories');  
}  
}
```

After Create seeder files :

#cmd : php artisan make:seeder CategoryTableSeeder

Open this file in (seed/CategoryTableSeeder.php) files :

Code here :

```
<?php
```

```
use Illuminate\Database\Seeder;
```

```
use App\Category;
```

```
class CategoryTableSeeder extends Seeder
```

```
{
```

```
/**
```

```
    * Run the database seeds.
```

```
    *
```

```
    * @return void
```

```
*/
```

```
public function run()
```

```
{
```

```
    $categoryRecoard = [
```

```
        ['id'=>1,'parent_id'=>0,'section_id'=>1,'category_name'=>'T-shirts','category_image'=>','category_discount'=>0,'description'=>','url'=>'T-shirts','meta_title'=>','meta_description'=>','meta_keywords'=>','status'=>1],
```

```
        ['id'=>2,'parent_id'=>1,'section_id'=>1,'category_name'=>'Casual T-shirts','category_image'=>','category_discount'=>0,'description'=>','url'=>'casual-T-shirts','meta_title'=>','meta_description'=>','meta_keywords'=>','status'=>1]
```

```
    ];
```

```
    Category::insert($categoryRecoard);
```

```
}
```

```
}
```

After call this file in (seed/DatabaseSeeder.php files) :

Code Update the same file is :

```
<?php
```

```
use Illuminate\Database\Seeder;
```

```
class DatabaseSeeder extends Seeder
```

```
{
```

```
/**
```

```
    * Seed the application's database.
```

```
    *
```

```
    * @return void
```

```
    */
```

```
public function run()
```

```
{
```

```

        // $this->call(UserSeeder::class);

        //$this->call(AdminsTableSeeder::class);

        //$this->call(SectionsTableSeeder::class);

        $this->call(CategoryTableSeeder::class);

    }

}

```

```

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%

```

After Run single command Your data inserted in your datatable category table .

#cmd : php artisan db:seed

***** Please Check your database *****

@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@
 @@@@@@@@

How to update status of categories table using Ajax :

******* Steps :**

Admin/CategoryController.php files code :

<?php

namespace App\Http\Controllers\Admin;

use App\Http\Controllers\Controller;

use Illuminate\Http\Request;

use App\Category;

use Session;

```
class CategoryController extends Controller
{
    public function categories(){
        Session::put('page','categories');

        $categories = Category::get();

        //$categories = json_decode(json_encode($categories));

        //echo "<pre>"; print_r($categories);die();

        return view('admin.categories.categories')->with(compact('categories'));
    }

    public function updateCategoryStatus(Request $request){
        if($request->ajax()){
            $data = $request->all();

            //echo "<pre>"; print_r($data);die();

            if($data['status']=="Active"){
                $status = 0;
            }else{
                $status = 1;
            }

            Category::where('id',$data['category_id'])->update(['status'=>$status]);
        }
    }
}
```

```
        return  
response()->json(['status'=>$status,'category_id'=>$data['category_id']]);  
    }  
}  
}
```

After Create Script (public/js/admin_js/admin_script.js) code here :

```
$(document).ready(function () {  
  
    // Check Admin Password is Correct or not  
  
    $("#current_pwd").keyup(function(){  
  
  
  
  
  
  
        var current_pwd = $("#current_pwd").val();  
  
        //alert(current_pwd);  
  
        $.ajax({  
  
            type:'post',  
  
            url:'/admin/check-current-pwd',  
  
            data:{current_pwd:current_pwd},  
  
        })  
    })  
})
```

```

        success:function(resp){

            //alert(resp);

            if(resp=="false"){

                $("#chkCurrentPwd").html("<font color=red> Current
Password Is Incorrect </font>");

            }else if(resp=="true"){

                $("#chkCurrentPwd").html("<font color=green> Current
Password Is Correct </font>");

            }

        },error:function(){

            alert("Error");

        }

    });

});

```

// Update Status in Sections Table Active or Inactive

```

$("#updateSectionStatus").click(function(){

    var status = $(this).text();

    var section_id = $(this).attr("section_id");

    //alert(status +"&&"+section_id);

    $.ajax({

        type:'post',

```

```
url:'/admin/update-section-status',

data:{status:status,section_id:section_id},

success:function(resp){

    //alert(resp['status']);

    //alert(resp['section_id']);

    if(resp['status']==0){

        $("#section-"+section_id).html("<a
class='updateSectionStatus' href='javascript:void(0)'>Inactive</a>");

    }else if(resp['status']==1){

        $("#section-"+section_id).html("<a
class='updateSectionStatus' href='javascript:void(0)'>Active</a>");

    }

},error:function(){

    alert("Error");

}

});

});

// Update Status in Category Table Active or Inactive

$(".updateCategoryStatus").click(function(){

    var status = $(this).text();
```

```
var category_id = $(this).attr("category_id");

//alert(status +"&&" +category_id);

$.ajax({

    type:'post',

    url:'/admin/update-category-status',

    data:{status:status,category_id:category_id},

    success:function(resp){

        //alert(resp['status']);

        //alert(resp['category_id']);

        if(resp['status']==0){

            $("#category-"+category_id).html("<a  
class='updateCategoryStatus' href='javascript:void(0)'>Inactive</a>");

        }else if(resp['status']==1){

            $("#category-"+category_id).html("<a  
class='updateCategoryStatus' href='javascript:void(0)'>Active</a>");

        }

    },error:function(){

        alert("Error");

    }

});

});
```


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})

After Csrf token hide in Using files : `middleware/VerifyCsrfToken.php`

hide here her post url :

code this type :

```
<?php
```

```
namespace App\Http\Middleware;
```

```
use Illuminate\Foundation\Http\Middleware\VerifyCsrfToken as Middleware;
```

```
class VerifyCsrfToken extends Middleware
```

```
{
```

```
/**
```

```
    * The URIs that should be excluded from CSRF verification.
```

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```
*  
* @var array  
*/  
  
protected $except = [  
    // using this we want csrf token is skip there (so add url here )  
  
    "/admin/check-current-pwd","admin/update-section-status","admin/update-category-status"  
];  
}
```

Create her Route/web.php file code :

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
/*
|-----
| Web Routes
|-----
|
| Here is where you can register web routes for your application. These
| routes are loaded by the RouteServiceProvider within a group which
| contains the "web" middleware group. Now create something great!
|
*/

/*
Route::get('admin/', function () {
    return view('admin/index');
});

Route::get('admin/register', function () {
    return view('admin/auth/register');
});

Route::get('admin/login', function () {
```

```
return view('admin/auth/login');  
});
```

```
Route::get('/', function () {  
    return view('userview/index');  
});
```

```
Route::get('welcome', function () {  
    return view('welcome');  
});
```

```
*/
```

```
Route::get('/', function () {  
    return view('welcome');  
});
```

```
Auth::routes();
```

```
Route::get('/home', 'HomeController@index')->name('home');
```

```
Route::prefix('/admin')->namespace('Admin')->group(function(){

    // All the Admin Routes will be defined here :-

    //Route::match(['get','post'],'/','AdminController@login');

    //Route::get('dashboard','AdminController@dashboard');

    Route::match(['get','post'],'/','AdminController@login');

    Route::group(['middleware' => ['admin']],function(){

        Route::get('dashboard','AdminController@dashboard');

        Route::get('settings','AdminController@settings');

        Route::get('logout','AdminController@logout');

        Route::post('check-current-pwd','AdminController@check_current_pwd');

        Route::post('update-current-pwd','AdminController@update_current_pwd');

    }

    Route::match(['get','post'],'update-admin-details','AdminController@UpdateAdminDetails'
);

//sections Routes

Route::get('sections','SectionController@sections');

Route::post('update-section-status','SectionController@updateSectionStatus');

//categories Routes

Route::get('categories','CategoryController@categories');
```

```
Route::post('update-category-status','CategoryController@updateCategoryStatus');
```

```
});
```

```
});
```

```
-----
```

view/admin/categories/categories.blade.php file code :

```
@extends('layouts.admin_layout.admin_layout')
```

```
@section('content')
```

```
<div class="content-wrapper">
```

```
<!-- Main content -->
```

```
<div class="content-header">
```

```
<div class="container-fluid">
```

```
<div class="row mb-2">
```

```
<div class="col-sm-6">
```

```
<h1 class="m-0 text-dark">Categories</h1>
```

```
</div>

<!-- /.col -->

<div class="col-sm-6">

  <ol class="breadcrumb float-sm-right">

    <li class="breadcrumb-item"><a
href="{{url('admin/dashboard')}}">">Home</a></li>

    <li class="breadcrumb-item active">Categories</li>

  </ol>

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</div>

<section class="content">

  <div class="container-fluid">

    <div class="row">

      <div class="col-12">

        <div class="card">

          <div class="card-header">

            <h3 class="card-title">Categories</h3>
```

```
</div>

<!-- /.card-header -->

<div class="card-body">

<table id="sections" class="table table-bordered table-striped">

    <thead>

        <tr>

            <th>ID</th>

            <th>Name</th>

            <th>URL</th>

            <th>Status</th>

        </tr>

    </thead>

    <tbody>

        @foreach($categories as $category)

        <tr>

            <td>{{ $category->id }}</td>

            <td>{{ $category->category_name }}</td>

            <td>{{ $category->url }}</td>

            <td>

                @if($category->status ==1)

                <a class="updateCategoryStatus" id="category-{{ $category->id }}"
category_id="{{ $category->id }}" href="javascript:void(0)">Active</a>
```



```
        @else
            <a class="updateCategoryStatus" id="category-{{ $category->id }}"
category_id="{{ $category->id }}" href="javascript:void(0)">Inactive</a>
        @endif
    </td>

</tr>

@endforeach
</tbody>

</table>

</div>

<!-- /.card-body -->

</div>

<!-- /.card -->

</div>

<!-- /.col -->

</div>

<!-- /.row -->

</div>

<!-- /.container-fluid -->

</section>

<!-- /.content -->

</div>
```

@endsection

Please check using ajax update status in Categories table in Laravel project .
