

Create a Project

```
composer create-project --prefer-dist laravel/laravel multiauth
```

Install Ui

```
composer require laravel/ui
```

```
php artisan ui:auth
```

```
php artisan ui bootstrap
```

```
npm install
```

```
npm run dev
```

Public Directory

go to public directory and move 5 files on root directory.

Open index.php file and edit it.

app.blade.php

fixed path .js and .css file other wise login and register page look like ugly.

Database Setup

Open .env file and set database name and username password

Migrate

```
php artisan migrate
```

Make model migration and controller

```
php artisan make:model Admin -mc
```

```
php artisan make:model University -mc
```

Seeder

```
make seeder: PHP artisan make:factory Admin
```

```
make seeder: PHP artisan make:factory University
```

then customized it

then open migrate folder and open Admin and University table and customized

Now open seeders folder and uncommert factory and change it Admin And copy it Name University

Create seed

php artisan db:seed

it show some problem so use this command it work php artisan migrate:fresh --seed

Create Guard

open config/auth.php

and create guard

Middle Ware

Authenticated.php middleware Duplicate this file and change name AdminAuthenticated.php and UniversityAuthenticated.php now change class name.

now change redirectTo function like

for admin admin.login

and university university.login

Create login view

go to resource/view and create folder admin and university and create file login.blade.php

For showing Route php artisan route:list

Customized Route

admin/login and change route

Auth Register

open app/http/kernel.php and duplicate auth and change admin to admin.auth and change Authenticate to AdminAuthenticate

Create Route

```
Route::group(['prefix'=>'admin'], function() {
Route::group(['middleware'=>'guest:admin'], function() {
Route::view('login', 'admin.login')->name('admin.login');
Route::post('login', [AdminController::class, 'auth'])->name('admin.auth');
});
Route::group(['middleware'=>'admin:auth'], function() {
```

```
Route::view('dashboard', 'admin.dashboard')->name('dashboard');  
});  
});
```

also for university

Now customized view

first of all, go layout and duplicate app.blade.php and rename is admin.blade.php and another is university.blade.php

NEXT

Now go admin/login and change layout.admin

NOW

copy home and pest it admin folder and change name dashboard and change it layout.admin

Now test it on borwser

admin.blade.php

here we delete register link but for university it show.

and change also login route.

AdminController

write a function like

```
public function login(Request $request)  
{  
    $credentials = $request->only('email', 'password');  
    if(Auth::guard('admin')->attempt($credentials, $request->remember))  
    {  
        $user = Admin::where('email', $request->email)->first();  
        Auth::guard('admin')->login($user);  
        return redirect()->route('admin.dashboard');  
    }  
    return redirect()->route('admin.login')->with('status','Faield login');  
}
```

for university also

Model Customize

Copy user model and pest it on admin and university.

AdminAuthenticated

Open vendor/laravel/../../Authenticated.php and copy authenticate function and pest it on adminAuthenticated

```
protected function authenticate($request, array $guards)
{
    if ($this->auth->guard('admin')->check()) {
        return $this->auth->shouldUse('admin');
    }

    $this->unauthenticated($request, ['admin']);
}

and also for university
```

RedirectIfAuthenticate

make adminredirectifauthenticate and universityredirectifauthenticate and chnage route

```
if (Auth::guard('admin')->check()) {
    return redirect()->route('admin.dashboard');
}
return $next($request);
```

and

open kernel.php and duplicate guest and change it admin.guest

Specific logout

go admin logout and change logout route admin.logout and also university route and then cerate route for logout like

```
Route::post('logout', [AdminController::class, 'logout']->name('admin.logout'));
```

Now create function under AdminController and UnivCon

```
public function logout()
{
    if(Auth::guard('admin')->logout()){
        return redirect()->route('admin.login')->with('status','logout successfully');
    }
}
```

Show messege

under card section on login page write this code

```
@if(session()->has('status'))
<div class="alert alert-success">
    {{ session('status') }}
</div>
@endif
```

Logout specific Guard

adminController and logout function and write this

```
$guards = array_keys(config('auth.guards')); also for university
```