

Multi authentication laravel 12 with role using breeze

Step 1 : Install laravel simple project and install breeze

- laravel new example_app
- composer require laravel/breeze
- php artisan breeze:install

Step 2: go to migration user table and add column (role ,status)

```
• $table->enum('role',['user','admin','rider','vendor'])->default('user');  
• $table->enum('status',['active','inactive'])->default('active');
```

You can create seeder to insert data (optional)

php artisan make:seeder UserSeeder

```
User::factory()->create([  
    'name'=>'admin',  
    'email'=>'admin@gmail.com',  
    'password'=>Hash::make('123123123'),  
    'role'=>'admin',  
    'status'=>'active'  
]);
```

DatabaseSeeder file add

```
$this->call([  
    UserSeeder::class  
]);
```

php artisan db:seed

step 3 : update web.php

```

// admin route
Route::prefix('admin')->group(function(){
    Route::middleware(['auth','verified'])->group(function(){
        Route::get('/dashboard',[AdminController::class,'dashboard'])->name('admin.dashboard');
    });
});
// end admin route

// rider route
Route::prefix('rider')->group(function(){
    Route::middleware(['auth','role:rider'])->group(function(){
        Route::get('/dashboard',[RiderController::class,'dashboard'])->name('rider.dashboard');
    });
});
// end rider route

// vendor route
Route::prefix('vendor')->group(function(){
    Route::middleware(['auth','role:vendor'])->group(function(){
        Route::get('/dashboard',[VendorController::class,'dashboard'])->name('vendor.dashboard');
    });
});
// end vendor route

// user/customer route
Route::get('/dashboard', function () {
    return view('dashboard');
})->middleware(['auth', 'verified','role:user'])->name('dashboard');

```

Create controller which need (ex:AdminController,RiderController) go to controller write the code and create dashboard view pages

```

class AdminController extends Controller
{
    public function dashboard(){
        return view('Admin.dashboard');
    }
}

```

Step 4: create a middleware and write the code

➔ php artisan make:middleware RoleMiddleware

```
public function handle(Request $request, Closure $next,string $role): Response
{
    if($request->user()->role !== $role){
        return abort(403,"unauthorized action to call");
    }
    return $next($request);
}
```

Register the middleware go to bootstrap->app.php and write the code

```
public function handle(Request $request, Closure $next,string $role): Response
{
    if($request->user()->role !== $role){
        return abort(403,"unauthorized action to call");
    }
    return $next($request);
}
```

Step 5 : go to app->http->controller->app->authenticatedSessionController.php and write code

```
public function store(LoginRequest $request): RedirectResponse
{
    $request->authenticate();

    $request->session()->regenerate();

    if($request->user()->role === 'admin'){
        return redirect('admin/dashbaord');
    }else if($request->user()->role === 'rider'){
        return redirect('rider/dashboard');
    }else if($request->user()->role === 'vendor'){
        return redirect('vendor/dashboard');
    }else{
        return redirect()->intended(route('dashboard', absolute: false));
    } }
}
```

