

فهاد الجزء الثالث من une application de gestion d'un restaurant ب laravel غادي نكملوا ونزيدو les ventes ديالنا ومنبعد غادي ندوزو لعرض رسائل التنبيه (erreurs de validation) وغادي نزيدو القائمة الجانبية.

### 1- إضافة ل Sales Model

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زيد model جديد سمييه Sales فيه غادي تكون la relation مع tables ل menus و serveur الكود لي غادي تزيد فل model Sales هو :

```
<?php
```

```
namespace App;

use Illuminate\Database\Eloquent\Model;

class Sales extends Model
{
    //
    protected $fillable = [
        "user_id", "quantity", "total_price",
        "total_received", "change", "payment_type", "payment_status"
    ];

    public function menus()
    {
        return $this->belongsToMany(Menu::class);
    }

    public function tables()
    {
        return $this->belongsToMany(Table::class);
    }

    public function servant()
    {
        return $this->belongsTo(Servants::class);
    }
}
```

زيد controller سمي SalesController فيه les fonctions دىال الإضافة التعديل والحذف دىال vente.

الكود دىال الملف هو :

```
<?php
```

```
namespace App\Http\Controllers;

use App\Sales;
use App\Servants;
use Illuminate\Http\Request;

class SalesController extends Controller
{
    public function __construct()
    {
        $this->middleware("auth");
    }
    /**
     * Display a listing of the resource.
     *
     * @return \Illuminate\Http\Response
     */
    public function index()
    {
        //
        $sales = Sales::orderBy("created_at", "DESC")->paginate(10);
        return view("sales.index")->with([
            "sales" => $sales
        ]);
    }

    /**
     * Show the form for creating a new resource.
     *
     * @return \Illuminate\Http\Response
     */
    public function create()
    {
        //
    }

    /**
     * Store a newly created resource in storage.
     */
}
```

```

*
* @param \Illuminate\Http\Request $request
* @return \Illuminate\Http\Response
*/
public function store(Request $request)
{
    //validation
    $this->validate($request, [
        "table_id" => "required",
        "menu_id" => "required",
        "servant_id" => "required",
        "quantity" => "required|numeric",
        "total_price" => "required|numeric",
        "total_received" => "required|numeric",
        "change" => "required|numeric",
        "payment_type" => "required",
        "payment_status" => "required",
    ]);
    //store data
    $sale = new Sales();
    $sale->servant_id = $request->servant_id;
    $sale->quantity = $request->quantity;
    $sale->total_price = $request->total_price;
    $sale->total_received = $request->total_received;
    $sale->change = $request->change;
    $sale->payment_status = $request->payment_status;
    $sale->payment_type = $request->payment_type;
    $sale->save();
    $sale->menus()->sync($request->menu_id);
    $sale->tables()->sync($request->table_id);
    //redirect user
    return redirect()->back()->with([
        "success" => "Païement effectué avec succès"
    ]);
}

```

```

/**
 * Display the specified resource.
 *
 * @param \App\Sales $sales
 * @return \Illuminate\Http\Response
 */
public function show(Sales $sales)
{
    //
}

```

```

/**
 * Show the form for editing the specified resource.
 *
 * @param \App\Sales $sales

```

```

* @return \Illuminate\Http\Response
*/
public function edit($id)
{
    //get sale to update
    $sales = Sales::findOrFail($id);
    //get sale tables
    $tables = $sales->tables()->where('sales_id', $sales->id)->get();
    //get table menus
    $menus = $sales->menus()->where('sales_id', $sales->id)->get();
    return view("sales.edit")->with([
        "tables" => $tables,
        "menus" => $menus,
        "sale" => $sales,
        "servants" => Servants::all()
    ]);
}

```

```

/**
 * Update the specified resource in storage.
 *
 * @param \Illuminate\Http\Request $request
 * @param \App\Sales $sales
 * @return \Illuminate\Http\Response
 */
public function update(Request $request, $id)
{
    //validation
    $this->validate($request, [
        "table_id" => "required",
        "menu_id" => "required",
        "servant_id" => "required",
        "quantity" => "required|numeric",
        "total_price" => "required|numeric",
        "total_received" => "required|numeric",
        "change" => "required|numeric",
        "payment_type" => "required",
        "payment_status" => "required",
    ]);
    //get sale to update
    $sale = Sales::findOrFail($id);
    //update data
    $sale->servant_id = $request->servant_id;
    $sale->quantity = $request->quantity;
    $sale->total_price = $request->total_price;
    $sale->total_received = $request->total_received;
    $sale->change = $request->change;
    $sale->payment_status = $request->payment_status;
    $sale->payment_type = $request->payment_type;
    $sale->update();
    $sale->menus()->sync($request->menu_id);
}

```

```

        $sale->tables()->sync($request->table_id);
        //redirect user
        return redirect()->back()->with([
            "success" => "Païement modifi  avec succ s"
        ]);
    }

/**
 * Remove the specified resource from storage.
 *
 * @param \App\Sales $sales
 * @return \Illuminate\Http\Response
 */
public function destroy($id)
{
    //get sale to update
    $sale = Sales::findOrFail($id);
    //delete sales
    $sale->delete();
    //redirect user
    return redirect()->back()->with([
        "success" => "Païement supprim  avec succ s"
    ]);
}
}
}

```

### 3- إضافة رسائل التنبيه

ف dossier views/layouts زيد fichier جديد سميهِ alerts.blade.php فيه غادي يكون الكود ديال عرض رسائل التنبيه  
مثلا يلا كان شي خطأ فألإضافة التعديل أو غيرو.

الكود ديال الملف هو :

```

@if ($errors->all())
@foreach ($errors->all() as $error)
    <div class="alert alert-danger">
        {{ $error }}
    </div>
@endforeach
@endif

@if (session()->has("success"))
    <div class="alert alert-success alert-dismissible fade show"
role="alert">
        <strong>{{ session()->get("success") }}</strong>
        <button type="button"

```

```

        data-dismiss="alert"
        class="close"
        aria-label="close">
        <span>x</span>
    </button>
</div>
@endif
@if (session()->has("warning"))
    <div class="alert alert-warning alert-dismissible fade show"
role="alert">
        <strong>{{ session()->get("warning") }}</strong>
        <button type="button"
            data-dismiss="alert"
            class="close"
            aria-label="close"
            >
            <span>x</span>
        </button>
    </div>
@endif
@if (session()->has("info"))
    <div class="alert alert-info alert-dismissible fade show" role="alert">
        <strong>{{ session()->get("info") }}</strong>
        <button type="button"
            data-dismiss="alert"
            class="close"
            aria-label="close"
            >
            <span>x</span>
        </button>
    </div>
@endif

```

#### 4- تعديل محتوى الملف app.blade.php

ف dossier views/layouts غادي نديرو تعديل على الملف app.blade.php لي غادي يكون الكود ديالو بعد التعديل هو :

```

<!doctype html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- CSRF Token -->
    <meta name="csrf-token" content="{{ csrf_token() }}">

```

```

<title>{{ config('app.name', 'Restaurant XXXXX') }}</title>

<!-- Scripts -->
<script src="{{ asset('js/app.js') }}" defer></script>

<!-- Fonts -->
<link rel="dns-prefetch" href="//fonts.gstatic.com">
<link href="https://fonts.googleapis.com/css?family=Nunito"
rel="stylesheet">
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.
css" integrity="sha512-
+4zCK9k+qNFUR5X+cKL9EIR+Z0htIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsfV28IaLL3i96P9
sdNyeRssA==" crossorigin="anonymous" />
<!-- Styles -->
<link href="{{ asset('css/app.css') }}" rel="stylesheet">
</head>
<body>
<div id="app">
<nav class="navbar navbar-expand-md navbar-light bg-white shadow-sm">
<div class="container">
<a class="navbar-brand" href="{{ url('/') }}">
<i class="fas fa-hamburger"></i> Restaurant XXXXX
</a>
<button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="{{
__('Toggle navigation') }}">
<span class="navbar-toggler-icon"></span>
</button>

<div class="collapse navbar-collapse"
id="navbarSupportedContent">
<!-- Left Side Of Navbar -->
<ul class="navbar-nav mr-auto">

</ul>

<!-- Right Side Of Navbar -->
<ul class="navbar-nav ml-auto">
<!-- Authentication Links -->
@guest
<li class="nav-item">
<a class="nav-link" href="{{ route('login')
}}">{{ __('Login') }}</a>
</li>
@if (Route::has('register'))
<li class="nav-item">
<a class="nav-link" href="{{
route('register') }}">{{ __('Register') }}</a>
</li>

```

```

        @endif
    @else
        <li class="nav-item dropdown">
            <a id="navbarDropdown" class="nav-link
dropdown-toggle" href="#" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false" v-pre>
                {{ Auth::user()->name }}
            </a>

            <div class="dropdown-menu dropdown-menu-
right" aria-labelledby="navbarDropdown">
                <a class="dropdown-item" href="{{
route('logout') }}"
                    onclick="event.preventDefault();
document.getElementById('logout-form').submit();">
                    {{ __('Déconnexion') }}
                </a>

                <form id="logout-form" action="{{
route('logout') }}" method="POST" class="d-none">
                    @csrf
                </form>
            </div>
        </li>
    @endguest
</ul>
</div>
</div>
</nav>
<div class="row">
    <div class="col-md-8 mx-auto my-4">
        @include('layouts.alert')
    </div>
</div>
<main class="py-4">
    @yield('content')
</main>
</div>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"
integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+0GpamoFVy38MVBnE+IbbVYUew+0rCXaRkfj"
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
integrity="sha384-9/reFTGAW83EW2RDu2S0VKAizap3H66lZH81PoYlFhbGU+6BZp6G7niu735
Sk7lN" crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js"
integrity="sha384-
w1Q4orYjBQndcko6MimVbzY0tgp4pWB4lZ7lr30WKz0vr/aWKhXdBNmNb5D92v7s"
crossorigin="anonymous"></script>

```



```
@yield('javascript')
</body>
</html>
```

## 5- إضافة sidebar

دائما ف dossier views/layouts غادي تزيد fichier جديد سمي sidebar.blade.php فيه غادي تكون القائمة الجانبية.

الكود ديال الملف هو :

```
<ul class="list-group mb-3">
  <a href="{{ route("categories.index") }}" class="list-group-item
    font-weight-bold list-group-item-action
    list-group-item-light">
    <i class="fas fa-th-list"></i>
    Catégories
  </a>
  <a href="{{ route("menus.index") }}" class="list-group-item
    font-weight-bold list-group-item-action
    list-group-item-light">
    <i class="fas fa-clipboard-list"></i>
    Menus</a>
  <a href="{{ route("tables.index") }}" class="list-group-item
    font-weight-bold list-group-item-action
    list-group-item-light">
    <i class="fas fa-chair"></i>
    Tables</a>
  <a href="{{ route("servants.index") }}" class="list-group-item
    font-weight-bold list-group-item-action
    list-group-item-light">
    <i class="fas fa-user-cog"></i>
    Sérveurs
  </a>
</ul>
```