

Nama : Widiastuti

Nim : 17090070

Kelas : 6C

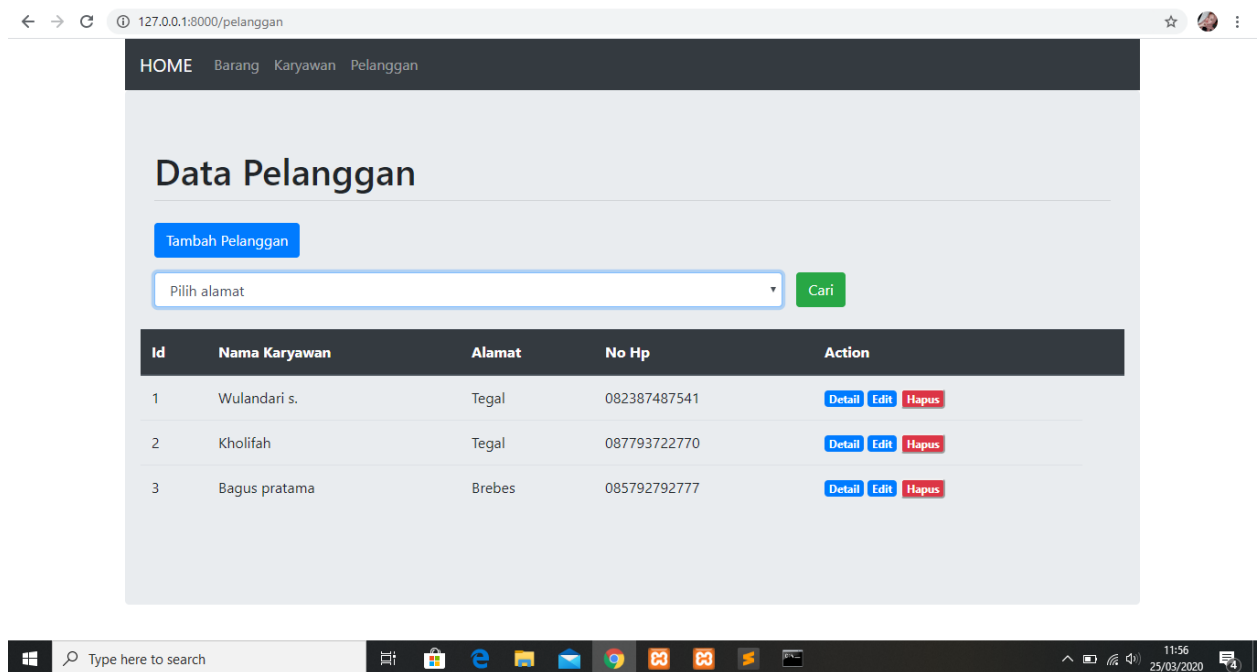
## CRUD Penjualan Toko Elektronik

### CRUD Data Pelanggan

Berikut ini Screenshoot Aplikasi CRUD Penjualan Toko Elektronik :

#### 1. Index

Tampilan awal pada Data Pelanggan



#### 2. Tambah Data Pelanggan

Form Tambah Data untuk mengisi dan menambah Data Pelanggan Baru.

← → ↻ 127.0.0.1:8000/pelanggan/create ☆ 👤 ⋮

### Tambah Pelanggan

**Nama:**

**Alamat:**

**Nohp:**

Windows Type here to search Taskbar icons System tray 11:57 25/03/2020

Setelah Data Baru ditambah maka akan muncul notifikasi Data berhasil ditambahkan. Berikutnya akan masuk ke table Data pelanggan.

← → ↻ 127.0.0.1:8000/pelanggan ☆ 👤 ⋮

HOME Barang Karyawan Pelanggan

Data anda telah diinputkan! ✕

## Data Pelanggan

Id	Nama Karyawan	Alamat	No Hp	Action
1	Wulandari saputrii	Tegal	082387487541	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>
2	Kholifah	Tegal	087793722770	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>
3	Bagus pratama	Brebes	085792792777	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>
5	Abdullah	Brebes	082536213718	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>

Windows Type here to search Taskbar icons System tray 12:53 25/03/2020

### 3. Detail Data Pelanggan

Detail Data pelanggan untuk melihat detail secara lengkap Data Planggan yang masuk.

Detail Pelanggan

Nama	:	Wulandari s.
Alamat	:	Tegal
No HP	:	082387487541

### 4. Edit Data Pelanggan

Edit Data untuk mengedit Data Pelanggan yang mengalami perubahan atau pergantian.

Edit Pelanggan

Nama:  
Wulandari s.

Alamat:  
Tegal

Nohp:  
082387487541

Submit

Saat Mengubah Nomor Hp jika Nomor melebihi dari 12 maka akan muncul notifikasi seperti berikut ini .

The screenshot shows a web browser window with the address bar displaying "127.0.0.1:8000/pelanggan/1/edit". The page title is "Edit Pelanggan". A red error message box is visible, stating: "Whoops! There were some problems with your input." followed by a bullet point: "• The no hp may not be greater than 12 characters." Below the error message, there are three input fields: "Nama:" with the value "Wulandari saputrii", "Alamat:" with the value "Tegal", and "Nohp:" with the value "082387487541". A blue "Submit" button is located at the bottom right of the form.

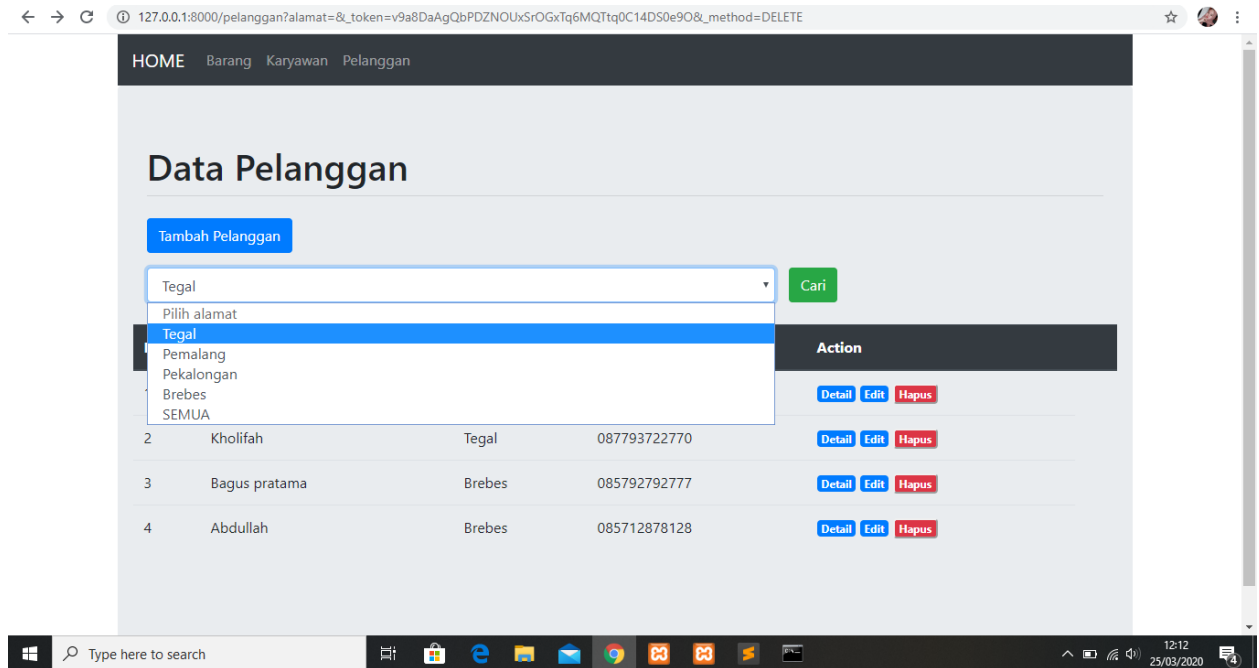
Selanjutnya jika Data Pelanggan berhasil di Update atau perbarui maka akan muncul notifikasi seperti ini .

The screenshot shows a web browser window with the address bar displaying "127.0.0.1:8000/pelanggan". The page has a navigation bar with "HOME", "Barang", "Karyawan", and "Pelanggan". A green success message box is visible, stating: "Data anda telah diupdate!". Below the message, the title "Data Pelanggan" is displayed. There is a blue "Tambah Pelanggan" button and a search section with a dropdown menu labeled "Pilih alamat" and a green "Cari" button. Below the search section is a table with the following data:

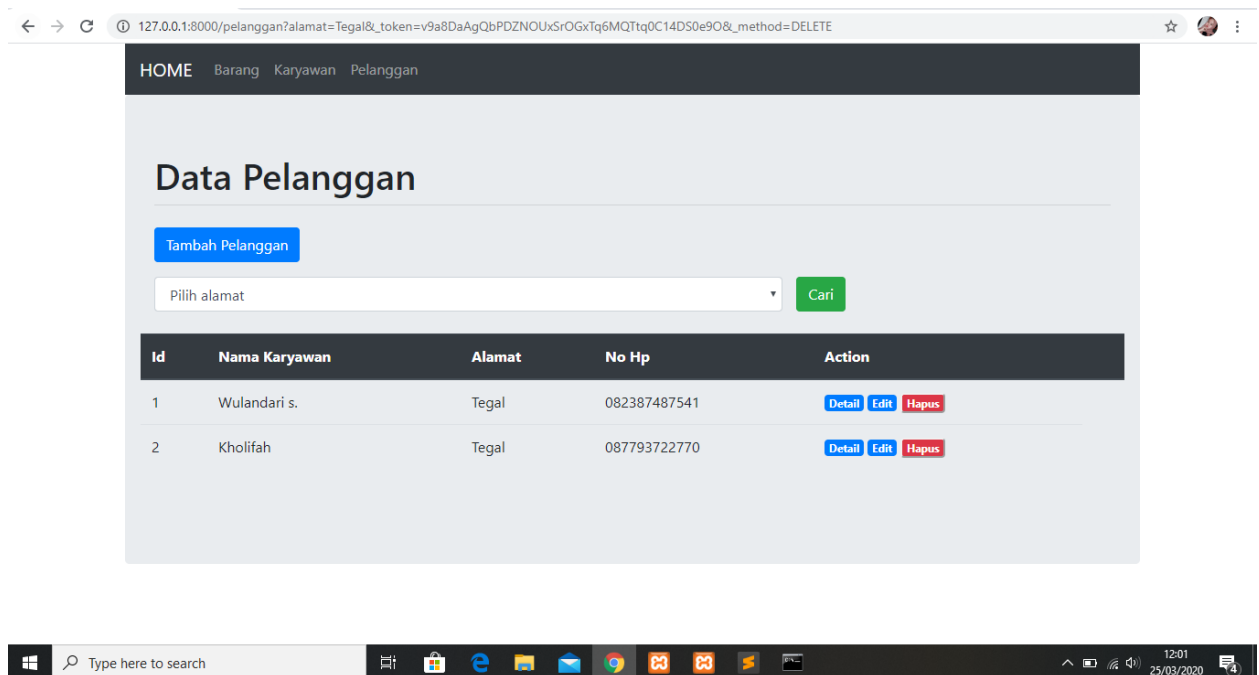
Id	Nama Karyawan	Alamat	No Hp	Action
1	Wulandari saputrii	Tegal	082387487541	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>
2	Kholifah	Tegal	087793722770	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>
3	Bagus pratama	Brebes	085792792777	<a href="#">Detail</a> <a href="#">Edit</a> <a href="#">Hapus</a>

## 5. Pencarian Data Pelanggan

Pencarian data untuk memudahkan pengguna dalam mencari data pelanggan agar dengan mudah dapat dicari, disini terdapat banyak pilihan yaitu dengan mencari sesuai alamat yang tersedia. Misal akan mencari data pelanggan pada kota **Tegal**.

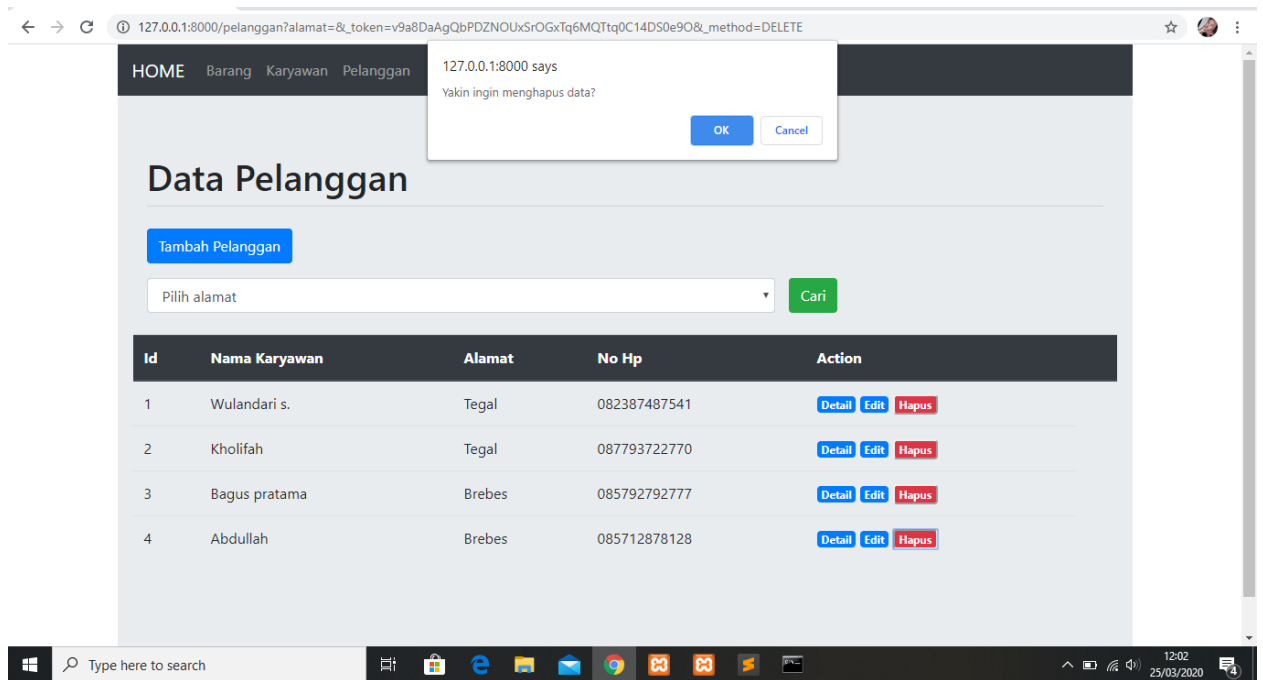


Data setelah dicari akan berubah seperti ini sesuai alamat yang dicari tadi.

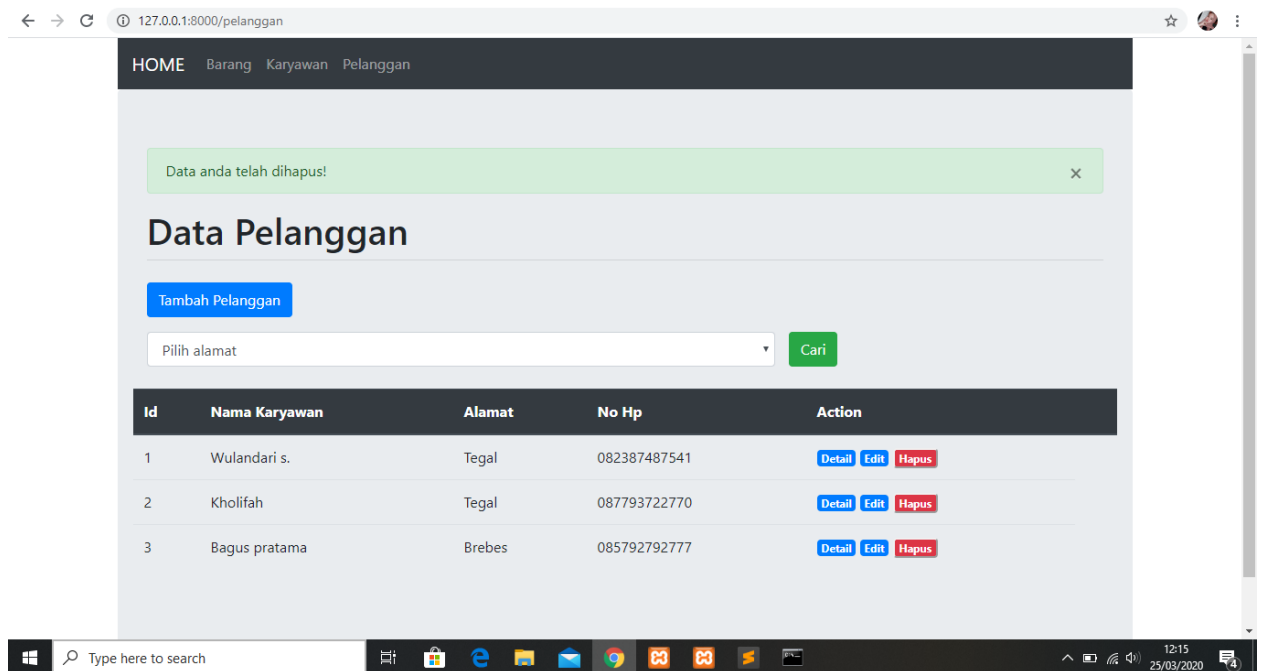


## 6. Hapus Data Pelanggan

Apabila Data Pelanggan akan dihapus terdapat notifikasi pilihan apakah yakin ingin dihapus atau tidak.

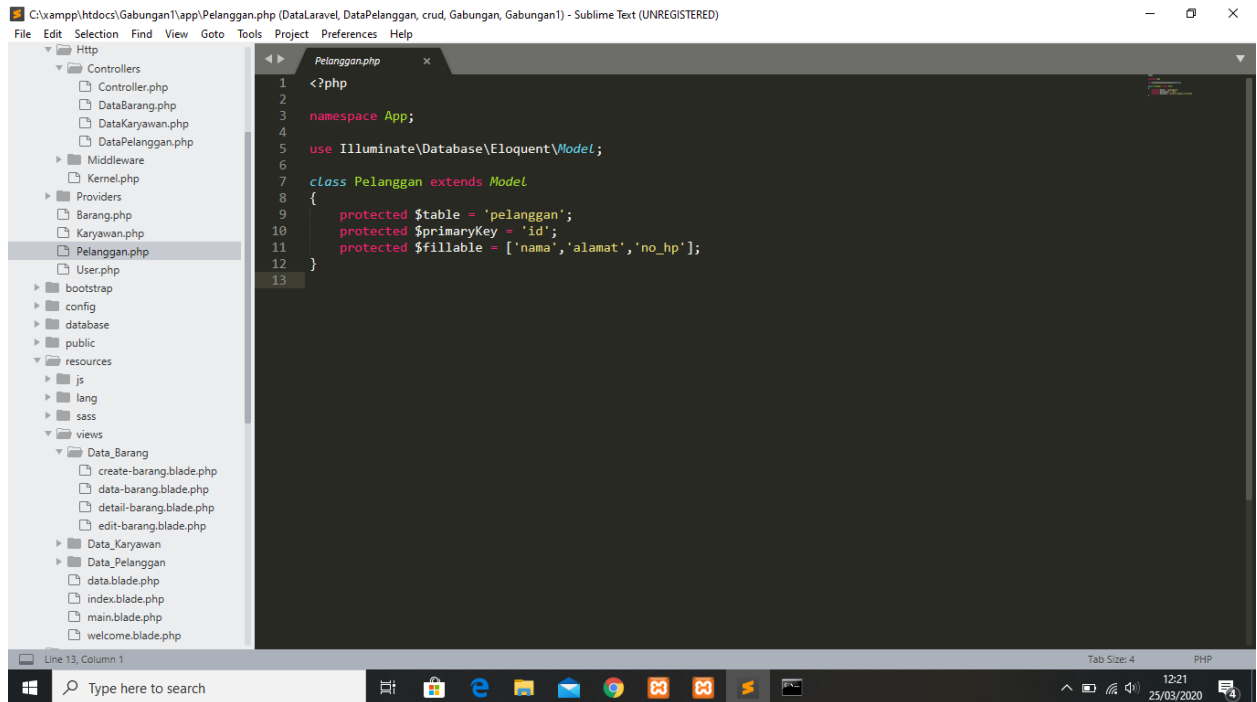


Selanjutnya akan muncul notifikasi saat data berhasil dihapus.



Berikut ini Screenshoot Source code Program :

## 1. Model Data Pelanggan

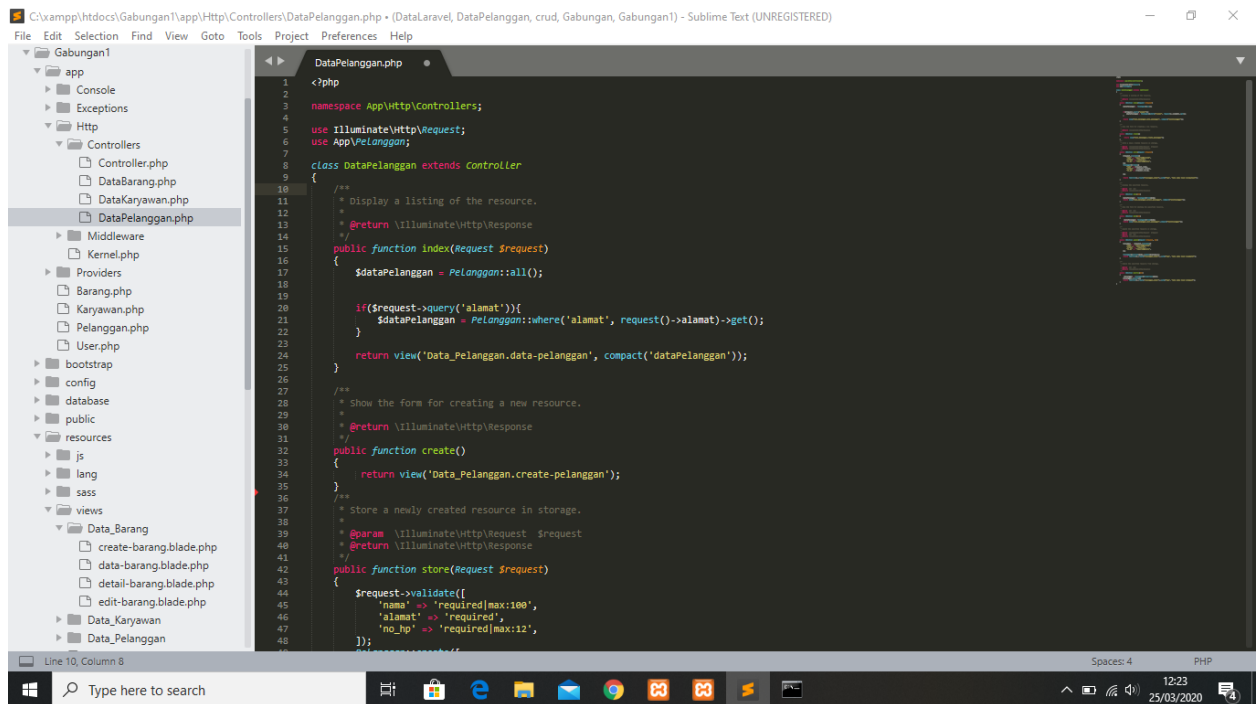


The screenshot shows the Sublime Text editor with the file `C:\xampp\htdocs\Gabungan1\app\Pelanggan.php` open. The left sidebar displays the project structure, with `app\Pelanggan.php` selected under the `Http` folder. The main editor area shows the following PHP code:

```
1 <?php
2
3 namespace App;
4
5 use Illuminate\Database\Eloquent\Model;
6
7 class Pelanggan extends Model
8 {
9     protected $table = 'pelanggan';
10    protected $primaryKey = 'id';
11    protected $fillable = ['nama', 'alamat', 'no_hp'];
12 }
13
```

The status bar at the bottom indicates "Line 13, Column 1", "Tab Size: 4", and "PHP". The Windows taskbar at the very bottom shows the date as 25/03/2020 and the time as 12:21.

## 2. Controller Data pelanggan



The screenshot shows the Sublime Text editor with the file `C:\xampp\htdocs\Gabungan1\app\Http\Controllers\DataPelanggan.php` open. The left sidebar displays the project structure, with `app\Http\Controllers\DataPelanggan.php` selected under the `Http` folder. The main editor area shows the following PHP code:

```
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6 use App\Pelanggan;
7
8 class DataPelanggan extends Controller
9 {
10    /**
11     * Display a listing of the resource.
12     *
13     * @return \Illuminate\Http\Response
14     */
15    public function index(Request $request)
16    {
17        $dataPelanggan = Pelanggan::all();
18
19        if($request->query('alamat')){
20            $dataPelanggan = Pelanggan::where('alamat', $request->query('alamat'))->get();
21        }
22
23        return view('Data_Pelanggan.data-pelanggan', compact('dataPelanggan'));
24    }
25
26    /**
27     * Show the form for creating a new resource.
28     *
29     * @return \Illuminate\Http\Response
30     */
31    public function create()
32    {
33        return view('Data_Pelanggan.create-pelanggan');
34    }
35
36    /**
37     * Store a newly created resource in storage.
38     *
39     * @param \Illuminate\Http\Request $request
40     * @return \Illuminate\Http\Response
41     */
42    public function store(Request $request)
43    {
44        $request->validate([
45            'nama' => 'required|max:100',
46            'alamat' => 'required',
47            'no_hp' => 'required|max:12',
48        ]);
49    }
50 }
```

The status bar at the bottom indicates "Line 10, Column 8", "Spaces: 4", and "PHP". The Windows taskbar at the very bottom shows the date as 25/03/2020 and the time as 12:23.

```
49 Pelanggan::create([
50     'nama' => $request->nama,
51     'alamat' => $request->alamat,
52     'no_hp' => $request->no_hp,
53 ]);
54
55 return redirect()->route('pelanggan.index')->with('msg', 'Data anda telah diinputkan!');
56 }
57
58 /**
59  * Display the specified resource.
60  *
61  * @param int $id
62  * @return \Illuminate\Http\Response
63  */
64 public function show($id)
65 {
66     $dataPelanggan = Pelanggan::find($id);
67     return view('Data_Pelanggan.detail-pelanggan', compact('dataPelanggan'));
68 }
69
70 /**
71  * Show the form for editing the specified resource.
72  *
73  * @param int $id
74  * @return \Illuminate\Http\Response
75  */
76 public function edit($id)
77 {
78     $dataPelanggan = Pelanggan::find($id);
79     return view('Data_Pelanggan.edit-pelanggan', compact('dataPelanggan'));
80 }
81
82 /**
83  * Update the specified resource in storage.
84  *
85  * @param \Illuminate\Http\Request $request
86  * @param int $id
87  * @return \Illuminate\Http\Response
88  */
89 public function update(Request $request, $id)
90 {
91     $validasi = $request->validate([
92         'nama' => 'required|max:100',
93         'alamat' => 'required',
94         'no_hp' => 'required|max:12',
95     ]);
96
97     Pelanggan::whereId($id)->update($validasi);
98     return redirect()->route('pelanggan.index')->with('msg', 'Data anda telah diupdate!');
99 }
100
101 /**
102  * Remove the specified resource from storage.
103  *
104  * @param int $id
105  * @return \Illuminate\Http\Response
106  */
107 public function destroy($id)
108 {
109     $pelanggan = Pelanggan::findorFail($id);
110     $pelanggan->delete();
111     return redirect()->route('pelanggan.index')->with('msg', 'Data anda telah dihapus!');
112 }
113
114 }
115
```

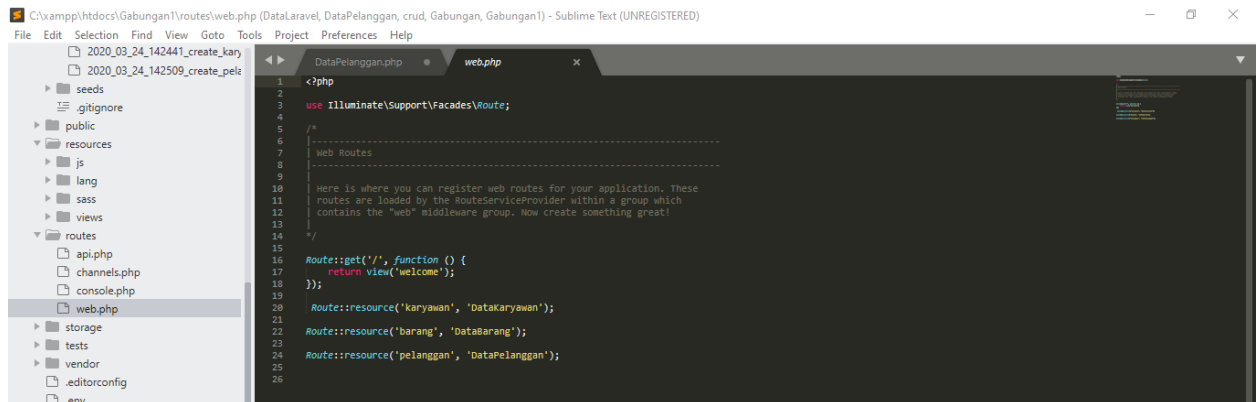
```
97 Pelanggan::whereId($id)->update($validasi);
98 return redirect()->route('pelanggan.index')->with('msg', 'Data anda telah diupdate!');
99 }
100
101 /**
102  * Remove the specified resource from storage.
103  *
104  * @param int $id
105  * @return \Illuminate\Http\Response
106  */
107 public function destroy($id)
108 {
109     $pelanggan = Pelanggan::findorFail($id);
110     $pelanggan->delete();
111     return redirect()->route('pelanggan.index')->with('msg', 'Data anda telah dihapus!');
112 }
113
114 }
115
```

### 3. Migration Data pelanggan

```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreatePelangganTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('pelanggan', function (Blueprint $table) {
17             $table->increments('id');
18             $table->string('nama', 100);
19             $table->text('alamat');
20             $table->string('no_hp', 12);
21             $table->timestamps();
22         });
23     }
24
25     /**
26      * Reverse the migrations.
27      *
28      * @return void
29      */
30     public function down()
31     {
32         Schema::dropIfExists('pelanggan');
33     }
34 }
35
```



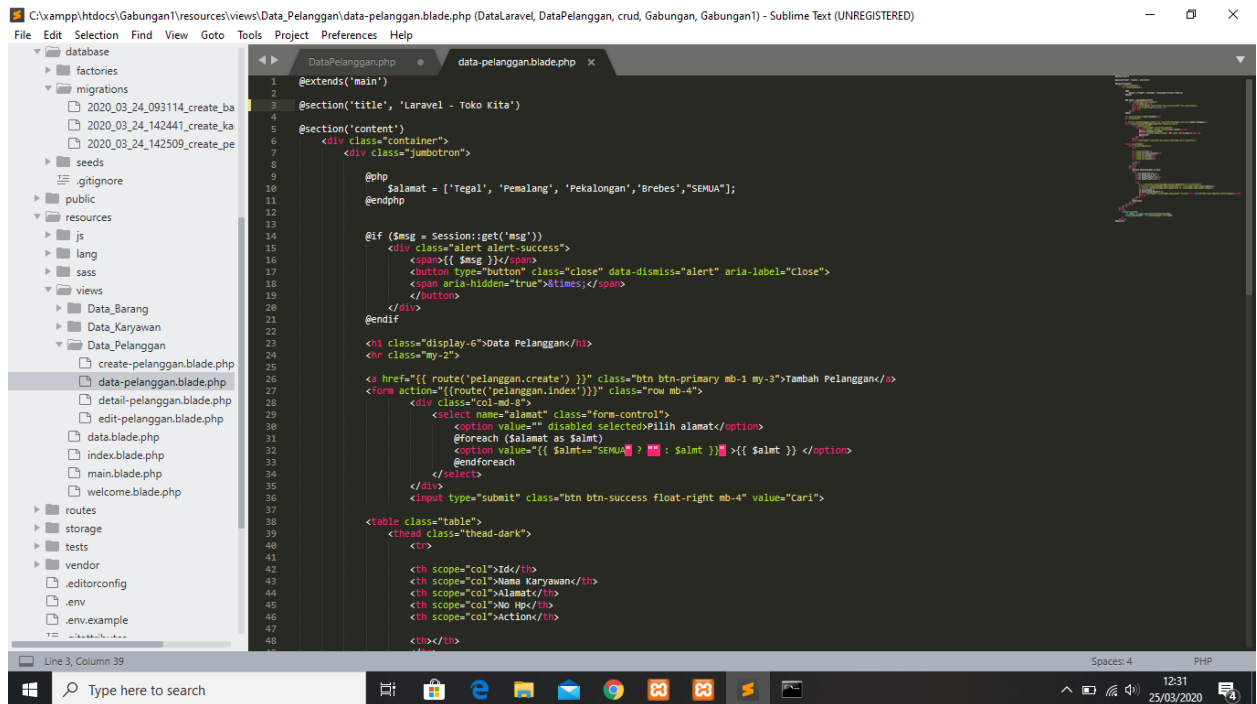
#### 4. Routes Data pelanggan



```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5
6 -----
7 Web Routes
8 -----
9
10 Here is where you can register web routes for your application. These
11 routes are loaded by the RouteServiceProvider within a group which
12 contains the "web" middleware group. Now create something great!
13
14
15
16 Route::get('/', function () {
17     return view('welcome');
18 });
19
20 Route::resource('karyawan', 'DataKaryawan');
21
22 Route::resource('barang', 'DataBarang');
23
24 Route::resource('pelanggan', 'DataPelanggan');
```

#### 5. View Data pelanggan

##### a. Data Pelanggan



```
1 @extends('main')
2
3 @section('title', 'Laravel - Toko Kita')
4
5 @section('content')
6     <div class="container">
7         <div class="jumbotron">
8
9             @php
10                 $alamat = ['Tegal', 'Pemalang', 'Pekalongan', 'Brebès', 'SEMUA'];
11             @endphp
12
13             @if ($msg = Session::get('msg'))
14                 <div class="alert alert-success">
15                     <span{{ $msg }}</span>
16                     <button type="button" class="close" data-dismiss="alert" aria-label="Close">
17                         <span aria-hidden="true">&times;</span></button>
18                 </div>
19             @endif
20
21             <h1 class="display-6">Data Pelanggan</h1>
22             <hr class="my-2">
23
24             <a href="{{ route('pelanggan.create') }}" class="btn btn-primary mb-1 my-3">Tambah Pelanggan</a>
25             <form action="{{ route('pelanggan.index') }}" class="row mb-4">
26                 <div class="col-md-8">
27                     <select name="alamat" class="form-control">
28                         <option value="" disabled selected>Pilih alamat</option>
29                         @foreach ($alamat as $salm)
30                             <option value="{{ $salm }}" {{ $salm == 'SEMUA' ? '' : 'selected' }}>{{ $salm }}</option>
31                         @endforeach
32                     </select>
33                 </div>
34                 <input type="submit" class="btn btn-success float-right mb-4" value="Cari">
35             </form>
36
37             <table class="table">
38                 <thead class="thead-dark">
39                     <tr>
40                         <th scope="col">Id</th>
41                         <th scope="col">Nama Karyawan</th>
42                         <th scope="col">Alamat</th>
43                         <th scope="col">No Hp</th>
44                         <th scope="col">Actions</th>
45                     </tr>
46                 </thead>
47                 <tbody>
48                     <tr>
```





C:\xampp\htdocs\Gabungan1\resources\views\Data\_Pelanggan\edit-pelanggan.blade.php (DataLaravel, DataPelanggan, crud, Gabungan, Gabungan1) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help

database
├── factories
├── migrations
│   ├── 2020_03_24_093114_create_ba
│   ├── 2020_03_24_142441_create_ka
│   └── 2020_03_24_142509_create_pe
├── seeds
├── .gitignore
├── public
├── resources
│   ├── js
│   ├── lang
│   ├── sass
│   └── views
│       ├── Data_Barang
│       ├── Data_Karyawan
│       └── Data_Pelanggan
│           ├── create-pelanggan.blade.php
│           ├── data-pelanggan.blade.php
│           ├── detail-pelanggan.blade.php
│           └── edit-pelanggan.blade.php
├── data.blade.php
```

```
48 </div>
49 </div>
50 <div class="col-xs-12 col-sm-12 col-md-12">
51 <div class="form-group">
52 <strong>NoHp:</strong>
53 <input type="text" value="{{ $dataPelanggan['no_hp'] }}" class="form-control" name="no_hp" placeholder="NoHp">
54 </div>
55 </div>
56 <div class="col-xs-12 col-sm-12 col-md-12 text-center">
57 <button type="submit" class="btn btn-primary">Submit</button>
58 </div>
59 </div>
60 </form>
61 @endif
62 </div>
63 </div>
64 </div>
65 </div>
66 </body>
67 </html>
```

## d. Detail Pelanggan

C:\xampp\htdocs\Gabungan1\resources\views\Data\_Pelanggan\detail-pelanggan.blade.php (DataLaravel, DataPelanggan, crud, Gabungan, Gabungan1) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help

database
├── factories
├── migrations
│   ├── 2020_03_24_093114_create_ba
│   ├── 2020_03_24_142441_create_ka
│   └── 2020_03_24_142509_create_pe
├── seeds
├── .gitignore
├── public
├── resources
│   ├── js
│   ├── lang
│   ├── sass
│   └── views
│       ├── Data_Barang
│       ├── Data_Karyawan
│       └── Data_Pelanggan
│           ├── create-pelanggan.blade.php
│           ├── data-pelanggan.blade.php
│           ├── detail-pelanggan.blade.php
│           ├── edit-pelanggan.blade.php
│           ├── data.blade.php
│           ├── index.blade.php
│           ├── main.blade.php
│           └── welcome.blade.php
├── routes
├── storage
├── tests
├── vendor
│   ├── .editorconfig
│   ├── .env
│   └── .env.example
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <meta http-equiv="X-UA-Compatible" content="ie=edge">
7 <title>Daftar Pelanggan</title>
8
9 <link rel="stylesheet" href="{{ asset('css/app.css') }}">
10 <script src="{{ asset('js/app.js') }}"></script>
11 </head>
12 <body>
13 <div class="container">
14 <div class="col-lg-10 mx-auto">
15 <div class="card mt-5">
16 <div class="card-header text-center">
17 <h3>Detail Pelanggan</h3>
18 </div>
19 <div class="card-body">
20 <table class="table">
21 <tr>
22 <th style="border:1px solid black;">Nama</th>
23 <td style="border:1px solid black;">{{ $dataPelanggan['nama'] }}</td>
24 </tr>
25 <tr>
26 <th style="border:1px solid black;">Alamat</th>
27 <td style="border:1px solid black;">{{ $dataPelanggan['alamat'] }}</td>
28 </tr>
29 <tr>
30 <th style="border:1px solid black;">No HP</th>
31 <td style="border:1px solid black;">{{ $dataPelanggan['no_hp'] }}</td>
32 </tr>
33 </table>
34 @else
35 <td colspan="4">Tidak dapat menampilkan detail data</td>
36 </tr>
37 </table>
38 </div>
39 </div>
40 </div>
41 </div>
42 </div>
43 </div>
44 </div>
45 </div>
46 </div>
47 </div>
48 </div>
```