
























Name	Date modified	Type	Size
 app	09/12/2022 10:14	File folder	
 bootstrap	09/12/2022 10:14	File folder	
 config	09/12/2022 10:14	File folder	
 database	09/12/2022 10:14	File folder	
 lang	09/12/2022 10:14	File folder	
 public	09/12/2022 10:14	File folder	
 resources	09/12/2022 10:14	File folder	
 routes	09/12/2022 10:14	File folder	
 storage	09/12/2022 10:14	File folder	
 tests	09/12/2022 10:14	File folder	
 vendor	09/12/2022 15:51	File folder	
 .editorconfig	21/11/2022 13:26	EDITORCONFIG File	1 KB
 .env	09/12/2022 10:21	ENV File	2 KB
 .env.example	21/11/2022 13:26	EXAMPLE File	2 KB
 .gitattributes	21/11/2022 13:26	GITATTRIBUTES File	1 KB
 .gitignore	21/11/2022 13:26	GITIGNORE File	1 KB
 artisan	21/11/2022 13:26	File	2 KB
 composer.json	09/12/2022 15:51	JSON File	2 KB
 composer.lock	09/12/2022 15:51	LOCK File	289 KB
 package.json	21/11/2022 13:26	JSON File	1 KB
 phpunit	21/11/2022 13:26	XML Document	2 KB
 README.md	21/11/2022 13:26	MD File	5 KB
 vite.config	21/11/2022 13:26	JavaScript File	1 KB

show.php > ...

```
1
2
3 <div class="row">
4   <div class="col-lg-12 mt-3">
5     <h2>Detail Laptop</h2>
6     <a class="btn btn-success mt-3 mb-3" href="{{ route('laptop.index') }}">Kembali</a>
7   </div>
8 </div>
9
10 <div class="row">
11   <div class="col-6">
12     <div class="form-group">
13       <strong>Merk:</strong>
14       {{ $laptop->merk }}
15     </div>
16   </div>
17   <div class="col-6">
18     <div class="form-group">
19       <strong>Prosesor:</strong>
20       {{ $laptop->prosesor }}
21     </div>
22   </div>
23   <div class="col-6">
24     <div class="form-group">
25       <strong>Penyimpanan:</strong>
26       {{ $laptop->penyimpanan }}
27     </div>
28   </div>
29   <div class="col-6">
30     <div class="form-group">
31       <strong>Ram:</strong>
32       {{ $laptop->ram }}
33     </div>
34   </div>
35 </div>
36
```

create.php edit.php index.php laptop.php 1 web.php 1 X show.php

C:\> xampp > laravel > Praktikum > routes > web.php

```
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use App\Http\Controllers\LaptopController;
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 Route::resource('/laptop', LaptopController::class);
16
17
```

create.php > ...

```
1
2
3 <div class="row mt-3">
4   <div class="col-12">
5     <div class="card">
6       <div class="card-body">
7         <h4 class="card-title">Tambah Data Laptop</h4>
8         <form class="forms-sample" action="{{ route('laptop.store') }}" method="POST">
9           @csrf
10          <div class="form-group">
11            <label for="merk">Merk</label>
12            <input type="text" name="merk" class="form-control" id="merk">
13          </div>
14          <div class="form-group">
15            <label for="prosesor">Prosesor</label>
16            <input type="text" name="prosesor" class="form-control" id="prosesor">
17          </div>
18          <div class="form-group">
19            <label for="penyimpanan">Penyimpanan</label>
20            <input type="text" name="penyimpanan" class="form-control" id="penyimpanan">
21          </div>
22          <div class="form-group">
23            <label for="ram">Ram</label>
24            <input type="text" name="ram" class="form-control" id="ram">
25          </div>
26          <button type="submit" class="btn btn-success mr-2">Submit</button>
27          <a href="{{ route('laptop.index') }}"><button type="button" class="btn btn light">Cancel</button></a>
28        </form>
29      </div>
30    </div>
31  </div>
32 </div>
33
34
```

C: > xampp > laravel > Praktikum > app > Http > Controllers > LaptopController.php

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use App\Models\laptop;
6  use Illuminate\Http\Request;
7
8  class LaptopController extends Controller
9  {
10     /**
11      * Display a listing of the resource.
12      *
13      * @return \Illuminate\Http\Response
14      */
15     public function index()
16     {
17         $laptops = laptop::all();
18
19         return view('laptops.index',compact('laptops'))
20             ->with('i', (request()->input('page', 1) - 1) * 5);
21     }
22
23     /**
24      * Show the form for creating a new resource.
25      *
26      * @return \Illuminate\Http\Response
27      */
28     public function create()
29     {
30         return view('laptops.create');
31     }
32
33     /**
34      * Store a newly created resource in storage.
35      *
36      * @param \Illuminate\Http\Request $request
37      * @return \Illuminate\Http\Response
38      */
39     public function store(Request $request)
40     {
41         request()->validate([
42             'merk' => 'required',
43             'prosesor' => 'required',
44             'penyimpanan' => 'required',
45             'ram' => 'required',
46         ]);
47
48         Laptop::create($request->all());
49         return redirect()->route('laptop.index')
50             ->with('success','Laptop berhasil ditambahkan.');
```

C: > xampp > laravel > Praktikum > app > Http > Controllers > LaptopController.php > ...

```
59     public function show(Laptop $laptop)
60     {
61         return view('laptops.show', compact('laptop'));
62     }
63
64     /**
65      * Show the form for editing the specified resource.
66      *
67      * @param int $id
68      * @return \Illuminate\Http\Response
69      */
70     public function edit(Laptop $laptop)
71     {
72         return view('laptops.edit', compact('laptop'));
73     }
74
75     /**
76      * Update the specified resource in storage.
77      *
78      * @param \Illuminate\Http\Request $request
79      * @param int $id
80      * @return \Illuminate\Http\Response
81      */
82     public function update(Request $request, Laptop $laptop)
83     {
84         request()->validate([
85             'merk' => 'required',
86             'prosesor' => 'required',
87             'penyimpanan' => 'required',
88             'ram' => 'required',
89         ]);
90
91         $laptop->update($request->all());
92
93         return redirect()->route('laptop.index')
94             ->with('success', 'Laptop berhasil diedit');
95     }
96
97     /**
98      * Remove the specified resource from storage.
99      *
100     * @param int $id
101     * @return \Illuminate\Http\Response
102     */
103     public function destroy(Laptop $laptop)
104     {
105         $laptop->delete();
106
107         return redirect()->route('laptop.index')
108             ->with('success', 'Laptop berhasil dihapus');
109     }
110 }
```


index.php > ...

```
1
2     <div class="row">
3         <div class="col-lg-12 mt-3">
4             <h2>Data Laptop</h2>
5             <a class="btn btn-success mt-3 mb-3" href="{{route('laptop.create')}}">Buat Data Laptop</a>
6         </div>
7     </div>
8
9     @if ($message = Session::get('success'))
10         <div class="alert alert-success">
11             <p>{{ $message }}</p>
12         </div>
13     @endif
14
15     <table class="table table-bordered">
16         <tr>
17             <th>No</th>
18             <th>Merk</th>
19             <th>Prosesor</th>
20             <th>Penyimpanan</th>
21             <th>Ram</th>
22             <th width="280px">Action</th>
23         </tr>
24
25         <tr>
26             <td>{{ ++$i }}</td>
27             <td>{{ $laptop->merk }}</td>
28             <td>{{ $laptop->prosesor }}</td>
29             <td>{{ $laptop->penyimpanan }}</td>
30             <td>{{ $laptop->ram }}</td>
31             <td>
32                 <form action="{{ route('laptop.destroy',$laptop->id) }}" method="POST">
33                     @csrf
34                     <a class="btn btn-info" href="{{ route('laptop.show',$laptop->id) }}">Show</a>
35                     <a class="btn btn-primary" href="{{ route('laptop.edit',$laptop->id) }}">Edit</a>
36                     @method('DELETE')
37                     <button type="submit" class="btn btn-danger">Delete</button>
38                 </form>
39             </td>
40         </tr>
41     @endforeach
42 </table>
```

create.php edit.php index.php laptop.php 1 X web.php 1 show.php

C:\> xampp > laravel > Praktikum > app > Models > laptop.php > ...

```
1  <?php
2
3  namespace App\Models;
4
5
6  use Jenssegers\Mongodb\Eloquent\Model as Eloquent;
7
8  class laptop extends Eloquent
9  {
10     protected $connection = 'mongodb';
11     protected $collection = 'laptop';
12
13     protected $fillable = [
14         'merk', 'prosesor', 'penyimpanan', 'ram'
15     ];
16 }
```

17

18

19

Data Laptop

[Buat Data Laptop](#)

@if (\$message = Session::get('success'))

{{ \$message }}

@endif @endforeach

No	Merk	Prosesor	Penyimpanan	Ram	Action
{{ ++\$i }}	{{ \$laptop->merk }}	{{ \$laptop->prosesor }}	{{ \$laptop->penyimpanan }}	{{ \$laptop->ram }}	@csrf Show Edit @method('DELETE') Delete

MongoDB Compass - localhost:27017/laptop.laptop

Connect View Collection Help

localhost:27017

4 DBS4 COLLECTIONS

FAVORITE

HOSTlocalhost:27017

CLUSTERStandalone

EDITIONMongoDB 6.0.3 Community

My Queries

Databases

Filter your data

admin

config

laptop

laptop

local

+

>_MONGOSH

Documentslaptop.laptop

laptop.laptop

1 DOCUMENTS1 INDEXES

DocumentsAggregationsSchemaExplain PlanIndexesValidation

FILTER { field: 'value' }

OPTIONS

FIND

RESET

↺

⋮

ADD DATA

VIEW

⋮

{ }

⌂

Displaying documents 1 - 1 of 1

<

>

REFRESH

```
_id: ObjectId('6392a968fa24a9a1fc0d6a3a')
merk: "HP Pavilion"
Processor: "Celeron N4000"
Penyimpanan: "500 GB HDD"
ram: "4GB"
```