

Tugas Jobsheet 4 Pemrograman Web Lanjut



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POLITEKNIK NEGERI MALANG

1.

Praktikum 1 Fillable

Edit userModel.php

```
class UserModel extends Model
{
    use HasFactory;

    protected $table = 'm_user'; // Mendefinisikan nama tabel yang digunakan oleh model ini
    protected $primaryKey = 'user_id'; // Mendefinisikan primary key dari tabel yang digunakan

    protected $fillable = ['level_id', 'username', 'nama', 'password'];
}
```

2.

Edit UserController.php

```
public function index()
{
    // tambah data user dengan Eloquent Model
    $data = [
        'level_id' => 2,
        'username' => 'manager_dua',
        'nama' => 'Manager 2',
        'password' => Hash::make('12345')
    ];
    UserModel::create($data);

    // coba akses model UserModel
    $user = UserModel::all(); // ambil semua data dari model
    return view('user', ['data' => $user]);
}
```

3.

Hasil:

←

→

↺

🕒

localhost/PWL-Muhammad-Farrel-Caesarian_2025

Data User

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1
2	manager	Manager	2
3	staff	Staff/Kasir	3
5	customer-1	Pelanggan Pertama	6
6	manager_dua	Manager 2	2

4.

Edit UserModel.php

```
protected $fillable = ['level_id', 'username', 'nama'];
```

5.

Edit UserController.php

```
$data = [
    'level_id' => 2,
    'username' => 'manager_tiga',
    'nama' => 'Manager 3',
    'password' => Hash::make('12345')
];
UserModel::create($data);
```

6.

Hasil:

Illuminate \ Database \ QueryException

PHP 8.2.27 IP 10.48.28

SQLSTATE[HY000]: General error: 1364 Field 'password' doesn't have a default value

INSERT INTO `m_user` (`level_id`, `username`, `nama`, `updated_at`, `created_at`) VALUES (2, manager_tiga, Manager 3, 2025-03-13 04:01:54, 2025-03-13 04:01:54)

Error karena tidak ada nilai default untuk password, sehingga insert data tidak bisa dilakukan.

7.

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http

Learn Filable

new

Models

Learn Filable

new

8.

Praktikum 2.1 Retrieving Single Models

Edit UserController.php

```
public function index()
{
    // coba akses model UserModel
    $user = UserModel::find(1);
    return view('user', ['data' => $user]);
}
```

9.

Edit use.blade.php

```
<tr>
    <td>{{ $data->user_id }}</td>
    <td>{{ $data->username }}</td>
    <td>{{ $data->nama }}</td>
    <td>{{ $data->level_id }}</td>
</tr>
```

10.

Hasil:

← → ↻ ⓘ localhost/PWL-Muhammad-Farrel-Caesar

Data User

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1

Web menampilkan data dengan nomor id 1 karena pada user controller kita sudah menuliskan kode untuk mencari user dengan id 1.

11.

Edit userController.php

```
// coba akses model UserModel
$user = UserModel::where('level_id',1)-> first();
return view('user', ['data' => $user]);
```

12.

Hasil:

←

→

↻

🔒

localhost/PWL-Muhammad-Farre

Data User

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1

Web menampilkan data yang sama karena yang dicari adalah pengguna dengan id 1

13.

Edit UserController.php

```
// coba akses model UserModel
$user = UserModel::firstWhere('level_id',1);
return view('user', ['data' => $user]);
```

14.

Hasil

Data User

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1

Tetap sama karena yang dicari adalah user dengan level_id pertama.

15.

Edit userController.php

```
// coba akses model UserModel
$user = UserModel::findOr(1, ['username','nama'], function() {
    abort(404);
});

return view('user', ['data' => $user]);
```

16.

Hasil

Data User

ID	Username	Nama	ID Level Pengguna
	admin	Administrator	

Yang ditampilkan hanya username dan nama karena hanya 2 parameter tersebut yang bisa diakses oleh system.

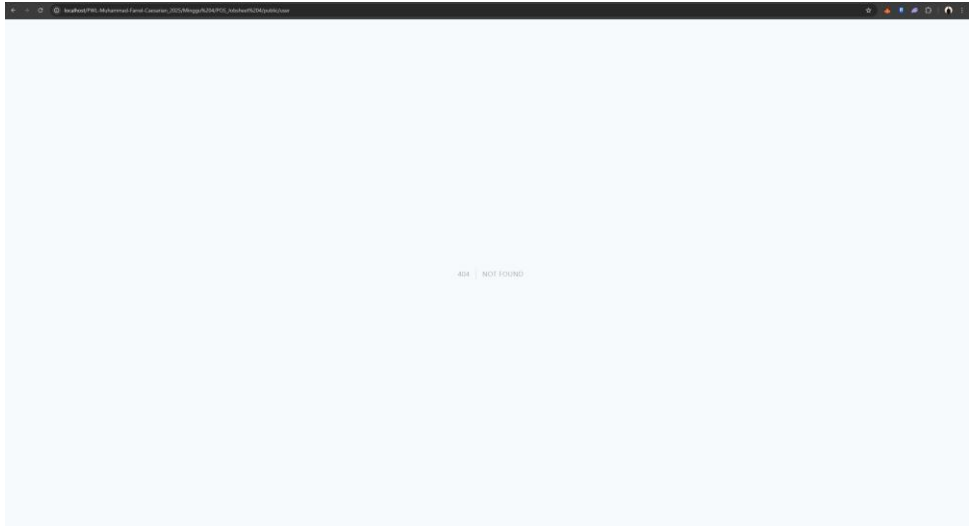
17.

Edit userController.php

```
$user = UserModel::findOr(20, ['username','nama'], function() {  
    abort(404);  
});  
  
return view('user', ['data' => $user]);
```

18.

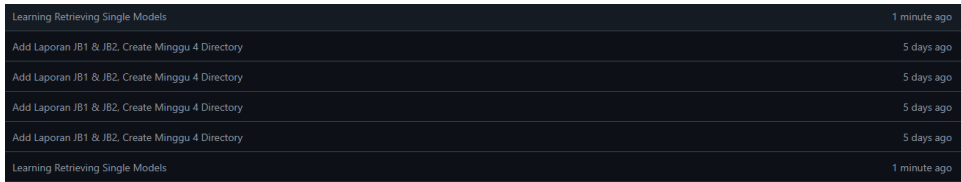
Hasil



Not found karena tidak ada data dengan id 20

19.

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20.

Praktikum 2.2 Not Found Exceptions

Edit userController.php

```
$user = UserModel::findOrFail(1);  
  
return view('user', ['data' => $user]);
```

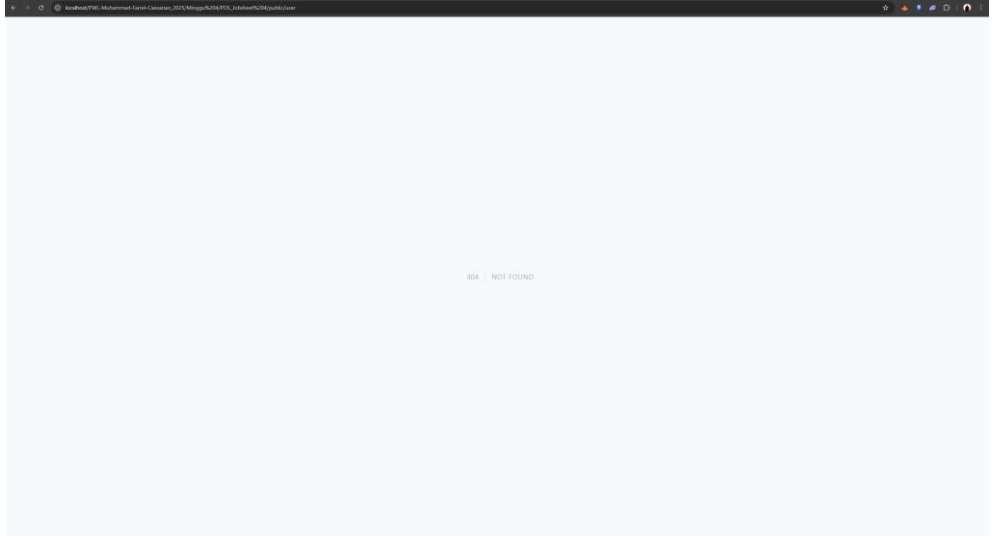
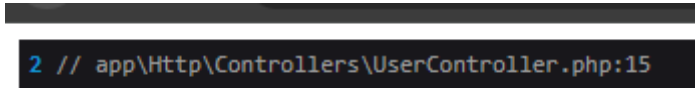
21.

Hasil

Data User

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1

Web menampilkan data dengan id 1 karena yang dicari adalah yang mempunyai id 1

22.	<p>Edit userController.php</p>  <p>Not found karena tidak ada kolom data dengan nama manager9</p>
23.	<p>Commit GitHub</p> <p>Learning Not Found Exceptions 3 minutes ago</p>
24.	<p>Praktikum 2.3 Retrieving Aggregates</p> <p>Edit userController.php</p> <pre>public function index() { // coba akses model UserModel \$user = UserModel::where('level_id',2)->count(); dd(\$user); return view('user', ['data' => \$user]); }</pre>
25.	<p>Hasil</p> 
26.	<p>Agar jumlah script bisa ditampilkan di halaman browser</p> <p>Edit userController.php</p> <pre>\$user = UserModel::where('level_id', 2)->count(); return view('user', ['data' => \$user]);</pre> <p>Edit user.blade.php</p> <pre>resources > views > user.blade.php > html > body > h1 1 <!DOCTYPE html> 2 <html> 3 <head> 4 <title>Data User</title> 5 </head> 6 <body> 7 <h1>Jumlah User dengan Level ID 2: {{ \$data }}</h1> 8 </body> 9 </html></pre>

	<div>Hasil</div> <div><div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div>localhost/PWL-Muhammad-Farrel-Caesarian_2025/Minggu%204</div></div></div> <div>Jumlah User dengan Level ID 2: 2</div>								
27.	<div>Commit GitHub</div> <div><div>Learning Retrieving Aggregates</div><div>1 minute ago</div></div>								
28.	<div>Praktikum 2.4 Retrieving or Creating Models</div> <div>Edit file userController.php</div> <div><pre>\$user = UserModel::firstOrCreate(['username' => 'manager', 'nama' => 'Manager',]); return view('user', ['data' => \$user]);</pre></div>								
29.	<div>Edit file user.blade.php</div> <div><pre></tr> <tr> <td>{{ \$data->user_id }}</td> <td>{{ \$data->username }}</td> <td>{{ \$data->nama }}</td> <td>{{ \$data->level_id }}</td> </tr></pre></div>								
30.	<div>Hasil</div> <div><div>Data User</div><table><tr><th>ID</th><th>Username</th><th>Nama</th><th>ID Level Pengguna</th></tr><tr><td>2</td><td>manager</td><td>Manager</td><td>2</td></tr></table><div>Web menampilkan data dengan level id 2</div></div>	ID	Username	Nama	ID Level Pengguna	2	manager	Manager	2
ID	Username	Nama	ID Level Pengguna						
2	manager	Manager	2						
31.	<div>Edit file userController.php</div> <div><pre>\$user = UserModel::firstOrCreate(['username' => 'manager22', 'nama' => 'Manager Dua Dua', 'password' => Hash::make('12345'), 'level_id' => '2',]);</pre></div>								

32.

Data User

ID	Username	Nama	ID Level Pengguna
7	manager22	Manager Dua Dua	2

Web membuat data baru Bernama manager22 dengan id 7 karena id 7 belum digunakan dan pengisian data id bersifat auto increment.

Tabel data user di phpmyadmin

	user_id	level_id	username	nama	password	created_at	updated_at
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	1	admin	Administrator	\$2y\$12\$JbGcLkY/RN2GCawgr3kRu6dKyrwbeYdX9zYD63ec0...	NULL	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	2	manager	Manager	\$2y\$12\$WVG9e/DWRi4Dsoq/066Ohsq/WC0Ve.ON9N4Yzkh9vX...	NULL	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	3	3	staff	Staff/Kasir	\$2y\$12\$2C6oIk7RyAvEsVw4DwHQ0OX.hEG.mtBVv7ZJqoZj58...	NULL	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	5	6	customer-1	Pelanggan Pertama	\$2y\$12\$X9C5cpTilWQ7wTAG1ZJNvOT1NB8EJ/CUe860wXHYwGQ...	NULL	2025-03-06 13:38:44
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	6	2	manager_dua	Manager 2	\$2y\$12\$neC51RJONX1D3kP6h0007mooO6M8t0g55ARBIY7...	2025-03-13 03:58:15	2025-03-13 03:58:15
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	7	2	manager22	Manager Dua Dua	\$2y\$12\$5ds4EFelM/8t8ph2BgFzX.FHloldjdx5eH/s2HH8V1...	2025-03-13 12:04:40	2025-03-13 12:04:40

33.

Edit file userController.php

```
$user = UserModel::firstOrCreate(
    [
        'username' => 'manager',
        'nama' => 'Manager',
    ]
);
```

34.

Hasil:

Data User

ID	Username	Nama	ID Level Pengguna
2	manager	Manager	2

Web menampilkan data dengan id 2

35.

Edit file userController.php

```
$user = UserModel::firstOrCreate(
    [
        'username' => 'manager33',
        'nama' => 'Manager Tiga Tiga',
        'password' => Hash::make('12345'),
        'level_id' => '2',
    ]
);
```


36.

Hasil

Data User

ID	Username	Nama	ID Level Pengguna
8	manager33	Manager Tiga Tiga	2

user_id

level_id

username

nama

1

1

admin

Administrator

2

2

manager

Manager

3

3

staff

Staff/Kasir

5

6

customer-1

Pelanggan Pertama

6

2

manager_dua

Manager 2

7

2

manager22

Manager Dua Dua

8

2

manager33

Manager Tiga Tiga

Karena data dengan username manager33 belum ada, maka system membuat data baru dengan username manager33, karena pkita menggunakan perintah firstOrCreate yang dimana jika data tersebut masih belum ada pada table, maka system akan membuat data itu.

37.

Edit file userController.php

\$user->save();

Hasil:

Illuminate \ Database \ UniqueConstraintViolationException

PHP 8.2.27 10.48.28

SQLSTATE[23000]: Integrity constraint violation: 1062 Duplicate entry 'manager33' for key 'm_user.m_user_username_unique'

INSERT INTO 'm_user' ('username', 'nama', 'password', 'level_id', 'updated_at', 'created_at') VALUES (manager33, Manager Tiga Tiga, \$2y\$12\$kc3lC1pmXe8nVpkweIFQpeh

Menghasilkan error karena data tersebut sudah ada dalam database, jika menambahkan ulang akan terjadi duplikasi.

38.

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Learning Retrieving or Creating Models

2 minutes ago

Learning Retrieving or Creating Models

2 minutes ago

39. **Praktikum 2.5 Attribute Changes**

Edit file userController.php

```
class UserController extends Controller
{
    public function index()
    {
        $user = UserModel::create([
            'username' => 'manager55',
            'nama' => 'Manager55',
            'password' => Hash::make('12345'),
            'level_id' => 2,
        ]);

        $user->username = 'manager56';

        $user->isDirty(); // true
        $user->isDirty('username'); // true
        $user->isDirty('nama'); // false
        $user->isDirty(['nama', 'username']); // true

        $user->isClean(); // false
        $user->isClean('username'); // false
        $user->isClean('nama'); // true
        $user->isClean(['nama', 'username']); // false

        $user->save();

        $user->isDirty(); // false
        $user->isClean(); // true

        dd($user->isDirty());
    }
}
```

40. Hasil:

```
false // app\Http\Controllers\UserController.php:37
```

Hasil dd(\$user->isDirty()); adalah false karena setelah \$user->save();, perubahan sudah disimpan ke database, sehingga model dianggap bersih (tidak ada perubahan yang belum disimpan).

41. Edit file userController.php

```
public function index()
{
    $user = UserModel::create([
        'username' => 'manager11',
        'nama' => 'Manager11',
        'password' => Hash::make('12345'),
        'level_id' => 2,
    ]);

    $user->username = 'manager12';

    $user->save();

    $user->wasChanged(); // true
    $user->wasChanged('username'); // true
    $user->wasChanged(['username', 'level_id']); // true
    $user->wasChanged('nama'); // false

    dd($user->wasChanged(['nama', 'username'])); // true
}
```

Hasil


	user_id	level_id	username	nama	password	created_at	updated_at			
<input type="checkbox"/>	Edit	Copy	Delete	1	1	admin	Administrator	\$2y\$12\$JbGcl.KY/RN2GCavg3kRufdKpxvbeYdX5cYDb3ec0...	NULL	NULL
<input type="checkbox"/>	Edit	Copy	Delete	2	2	manager	Manager	\$2y\$12\$xlWvG9e/DWRH4Dsoq/0660haqWVC0Ve.ON9N4Yzkh9X...	NULL	NULL
<input type="checkbox"/>	Edit	Copy	Delete	3	3	staff	Staff/Kasir	\$2y\$12\$2C6oK7RyAvEsVw4DwHQ0OX.NEG.mBvV72jqZj58...	NULL	NULL
<input type="checkbox"/>	Edit	Copy	Delete	5	6	customer-1	Pelanggan Pertama	\$2y\$12\$X9C5cpTILWQ7wTAGI2JNvOT1nBEjCue860wXHYwGQ...	NULL	2025-03-06 13:38:44
<input type="checkbox"/>	Edit	Copy	Delete	6	2	manager_dua	Manager 2	\$2y\$12\$neC51RJONX1D3kP6hO0O7moO6M80g5f5ARBY7...	2025-03-13 03:58:15	2025-03-13 03:58:15
<input type="checkbox"/>	Edit	Copy	Delete	7	2	manager22	Manager Dua Dua	\$2y\$12\$5d4EFaM8t8ph2BgFzX.FH0ldjdt5eHszH8V1...	2025-03-13 12:04:40	2025-03-13 12:04:40
<input type="checkbox"/>	Edit	Copy	Delete	8	2	manager33	Manager Tiga Tiga	\$2y\$12\$m0366bkb2SR7EymY84.h6iexdCG5u5LdceNoG9...	2025-03-13 12:08:43	2025-03-13 12:08:43
<input type="checkbox"/>	Edit	Copy	Delete	10	2	manager56	Manager55	\$2y\$12\$12v18Wj7YVW2BLajvdiOULzZhgcCYeZvAlapDoW...	2025-03-13 12:16:11	2025-03-13 12:16:11
<input type="checkbox"/>	Edit	Copy	Delete	11	2	manager12	Manager11	\$2y\$12\$W4gclJ47mxE9spghDYa.BVdm3czfWw22/CaXM...	2025-03-13 12:18:24	2025-03-13 12:18:24
<input type="checkbox"/>	Edit	Copy	Delete	12	2	manager11	Manager11	\$2y\$12\$WMaGRDPF.gy3arz7ILBza.is5weq3y9f43ukRR4Q...	2025-03-13 12:18:27	2025-03-13 12:18:27

Bernilai true karena salah satu data berubah.

42.

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Learning Attribute Changes

 FarrelCaesarian • just now

43.

Praktikum 2.6 Create, Read, Update, Delete (CRUD)

Edit file user.blade.php

```
<body> <h1>Data User</h1> <a href="/user/tambah">+ Tambah User</a> <table border="1" cellpadding="2" cellspacing="0">   <tr>     <td>ID</td>     <td>Username</td>     <td>Nama</td>     <td>ID Level Pengguna</td>     <td>Aksi</td>   </tr>   @foreach ($data as $d)     <tr>       <td>{{ $d->user_id }}</td>       <td>{{ $d->username }}</td>       <td>{{ $d->nama }}</td>       <td>{{ $d->level_id }}</td>       <td><a href="/user/ubah/{{ $d->user_id }}">Ubah</a> | <a href="/user/hapus/{{ $d->user_id }}">Hapus</a></td>     </tr>   @endforeach </table>
```

44.

Edit file UserController.php

```
$user = UserModel::all(); return view('user', ['data' => $user]);
```

45.

Hasil:

Data User

[+ Tambah User](#)

ID	Username	Nama	ID Level Pengguna	Aksi
1	admin	Administrator	1	Ubah Hapus
2	manager	Manager	2	Ubah Hapus
3	staff	Staff/Kasir	3	Ubah Hapus
5	customer-1	Pelanggan Pertama	6	Ubah Hapus
6	manager_dua	Manager 2	2	Ubah Hapus
7	manager22	Manager Dua Dua	2	Ubah Hapus
8	manager33	Manager Tiga Tiga	2	Ubah Hapus
10	manager56	Manager55	2	Ubah Hapus
11	manager12	Manager11	2	Ubah Hapus
12	manager11	Manager11	2	Ubah Hapus

Web menampilkan table untuk keseluruhan data user yang dimana pada web tersebut terdapat fitur tambahan untuk menambah, mengubah dan menghapus data.

46.	<p>Buat file user_tambah.blade.php</p> <pre> 1 <@type html> 2 <html> 3 <head> 4 <title>Data User</title> 5 </head> 6 <body> 7 <div data-user=""> 8 + Tambah User 9 <table border="1"> 10 <thead> 11 <tr> 12 <th>ID</th> 13 <th>Username</th> 14 <th>Nama</th> 15 <th>Level</th> 16 <th>Level</th> 17 </thead> 18 <tbody> 19 <tr> 20 <td>{{ \$user_id }}</td> 21 <td>{{ \$username }}</td> 22 <td>{{ \$nama }}</td> 23 <td>{{ \$level_id }}</td> 24 </tr> 25 </tbody> 26 </table> 27 </div> 28 </html> </pre>
47.	<p>Edit file web.php</p> <pre> Route::get('/user/tambah', [UserController::class, 'tambah']); </pre>
48.	<p>Edit file UserController.php</p> <pre> public function tambah() { return view('user_tambah'); } </pre>
49.	<p>Edit web.php</p> <pre> Route::post('/user/tambah_simpan', [UserController::class, 'tambah_simpan']); </pre>
50.	<p>Edit file UserController.php</p> <pre> public function tambah_simpan(Request \$request) { UserModel::create(['username' => \$request->username, 'nama' => \$request->nama, 'password' => Hash::make(\$request->password), 'level_id' => \$request->level_id]); return redirect('/user'); } </pre>

54.	<p>Tambahkan method baru pada UserController.php</p> <pre> public function ubah(\$id){ \$user = UserModel::find(\$id); return view('user_ubah', ['data' => \$user]); } </pre>
55.	<p>Hasil:</p> <h2>Form Ubah Data User</h2> <p>Kembali</p> <p>Username <input type="text" value="prince.caesar._"/></p> <p>Nama <input type="text" value="prince.caesar._"/></p> <p>Password <input type="password" value="....."/></p> <p>Level ID <input type="text" value="2"/></p> <p><input type="button" value="Ubah"/></p> <p>Ubah data</p> <h2>Form Ubah Data User</h2> <p>Kembali</p> <p>Username <input type="text" value="prince.caesar._"/></p> <p>Nama <input type="text" value="caesariannn"/></p> <p>Password <input type="password" value="....."/></p> <p>Level ID <input type="text" value="1"/></p> <p><input type="button" value="Ubah"/></p> <p>Kita dapat mengubah data tapi masih belum bisa disimpan.</p>
56.	<p>Edit file web.php</p> <pre> Route::put('/user/ubah_simpan/{id}', [UserController::class, 'ubah_simpan']); </pre>
57.	<p>Edit file userControlller.php</p> <pre> public function ubah_simpan(\$id, Request \$request) { \$user = UserModel::find(\$id); \$user->username = \$request->username; \$user->nama = \$request->nama; \$user->password = Hash::make(\$request->password); \$user->level_id = \$request->level_id; \$user->save(); return redirect('/user'); } </pre>

58.	<p>Hasil:</p> <h2>Form Ubah Data User</h2> <p>Kembali</p> <p>Username <input type="text" value="prince.caesar._"/></p> <p>Nama <input type="text" value="caesariannn"/></p> <p>Password <input type="password" value="....."/></p> <p>Level ID <input type="text" value="1"/></p> <p><input type="button" value="Ubah"/></p> <p>Data berubah</p> <table><tr><td>15</td><td>prince.caesar._</td><td>caesariannn</td><td>1</td><td>Ubah Hapus</td></tr></table> <p>Tampilan di phpmyadmin</p> <table><tr><td>15</td><td>1</td><td>prince.caesar._</td><td>caesariannn</td></tr></table>	15	prince.caesar._	caesariannn	1	Ubah Hapus	15	1	prince.caesar._	caesariannn
15	prince.caesar._	caesariannn	1	Ubah Hapus						
15	1	prince.caesar._	caesariannn							
59.	<p>Edit file web.php</p> <pre>32 Route::get('/user/hapus/{id}', [UserController::class, 'hapus']);</pre>									
60.	<p>Edit file UserController.php</p> <pre>public function hapus(\$id) { \$user = UserModel::find(\$id); \$user->delete(); return redirect('/user'); }</pre>									

61.

Hasil

Before:

Data User

[+ Tambah User](#)

ID	Username	Nama	ID Level Pengguna	Aksi
1	admin	Administrator	1	Ubah Hapus
2	manager	Manager	2	Ubah Hapus
3	staff	Staff/Kasir	3	Ubah Hapus
5	customer-1	Pelanggan Pertama	6	Ubah Hapus
6	manager_dua	Manager 2	2	Ubah Hapus
7	manager22	Manager Dua Dua	2	Ubah Hapus
8	manager33	Manager Tiga Tiga	2	Ubah Hapus
10	manager56	Manager55	2	Ubah Hapus
11	manager12	Manager11	2	Ubah Hapus
12	manager11	Manager11	2	Ubah Hapus
15	prince.caesar_	caesariannn	1	Ubah Hapus

After:

Data User


[+ Tambah User](#)

ID	Username	Nama	ID Level Pengguna	Aksi
1	admin	Administrator	1	Ubah Hapus
2	manager	Manager	2	Ubah Hapus
3	staff	Staff/Kasir	3	Ubah Hapus
5	customer-1	Pelanggan Pertama	6	Ubah Hapus
6	manager_dua	Manager 2	2	Ubah Hapus
7	manager22	Manager Dua Dua	2	Ubah Hapus
8	manager33	Manager Tiga Tiga	2	Ubah Hapus
10	manager56	Manager55	2	Ubah Hapus
11	manager12	Manager11	2	Ubah Hapus
12	manager11	Manager11	2	Ubah Hapus

62.

Commit Github

Learning How to Make CRUD

 FarrelCaesarian • just now

63. Praktikum 2.7 Relationship

Edit File UserModel

```
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7 use Illuminate\Database\Eloquent\Relations\BelongsTo;
8 use App\Models\Level;
9 use App\Models\LevelModel;
10
11 class UserModel extends Model
12 {
13     use HasFactory;
14
15     protected $table = 'm_user'; // Mendefinisikan nama tabel yang digunakan oleh model ini
16     protected $primaryKey = 'user_id'; // Mendefinisikan primary key dari tabel yang digunakan
17
18     protected $fillable = ['level_id', 'username', 'password', 'nama'];
19
20     public function level(): BelongsTo
21     {
22         return $this->belongsTo(LevelModel::class, 'level_id', 'level_id');
23     }
24 }
```

Buat file LevelModel

```
app > Models > LevelModel.php > ...
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class LevelModel extends Model
9 {
10     use HasFactory;
11
12     protected $table = 'm_level'; // Mendefinisikan nama t
13     protected $primaryKey = 'level_id'; // Mendefinisikan
14 }
```

64. Edit file UserController.php

```
public function index()
{
    // coba akses model UserModel
    $user = UserModel::with('level')->get();
    dd($user);
}
```

65. Hasil:

```
localhost/PWL-Muhammad-Farrel-Caesian_2025/Minggu%204/POS_Jobsheet%20
Illuminate\Database\Eloquent\Collection {#319 ▼ // app\Http\Controllers\UserController.php:15
  #items: array:10 [▶]
  #escapeWhenCastingToString: false
}
```

Collection adalah kumpulan model (bisa banyak row dari database).
Jika hanya ingin satu user, gunakan UserModel::first() atau
UserModel::find(\$id).

