

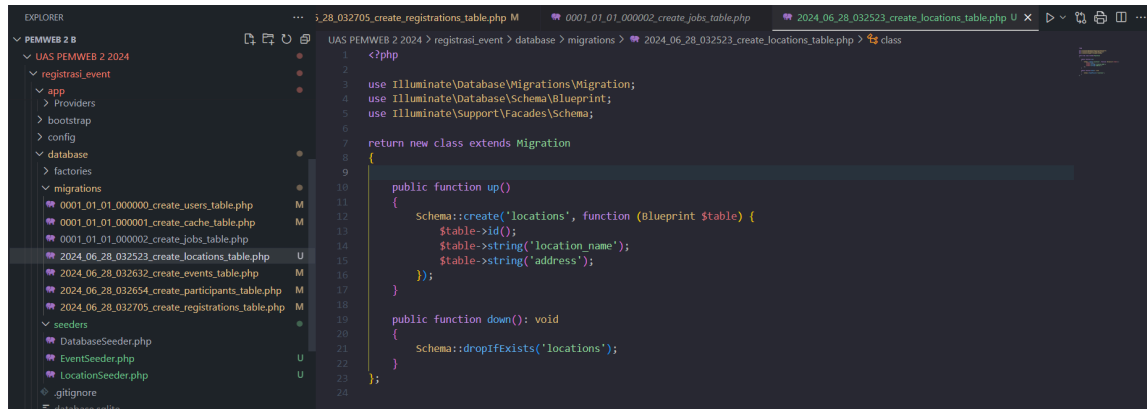
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Matkul : Pemrograman Website 2

Ujian Akhir Semester

Link github : https://github.com/farisabimanyu/uas_pemweb2

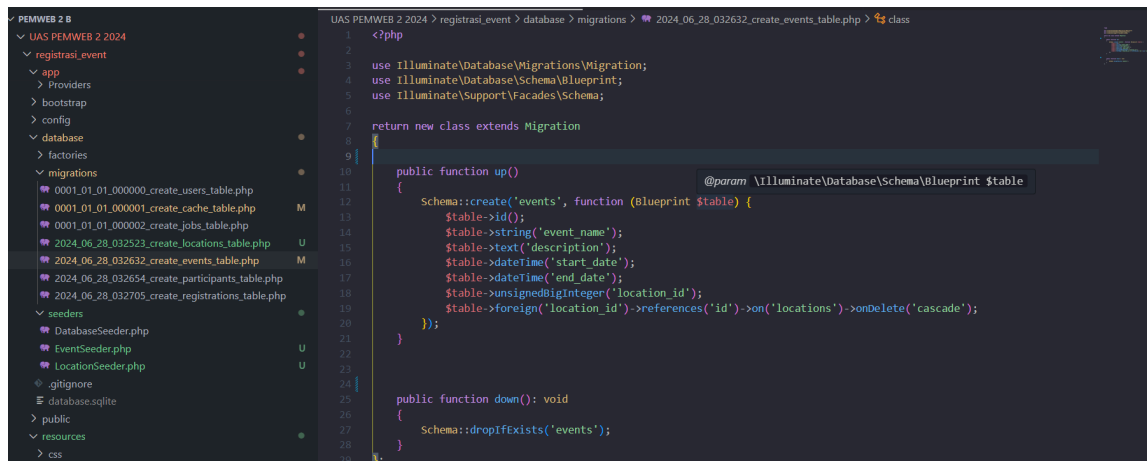
Migration

Location table



```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9
10     public function up()
11     {
12         Schema::create('locations', function (Blueprint $table) {
13             $table->id();
14             $table->string('location_name');
15             $table->string('address');
16         });
17     }
18
19     public function down(): void
20     {
21         Schema::dropIfExists('locations');
22     }
23
24 };
```

event table



```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9
10     public function up()
11     {
12         Schema::create('events', function (Blueprint $table) {
13             $table->id();
14             $table->string('event_name');
15             $table->text('description');
16             $table->dateTime('start_date');
17             $table->dateTime('end_date');
18             $table->unsignedBigInteger('location_id');
19             $table->foreign('location_id')->references('id')->on('locations')->onDelete('cascade');
20         });
21     }
22
23     public function down(): void
24     {
25         Schema::dropIfExists('events');
26     }
27
28 };
```

Participants table

```
UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032654_create_participants_table.php > class
UAS PEMWEB 2 2024
  > registrasi_event
    > app
      > Providers
    > bootstrap
    > config
    > database
      > factories
      > migrations
        0001_01_01_000000_create_users_table.php M
        0001_01_01_000001_create_cache_table.php M
        0001_01_01_000002_create_jobs_table.php M
        2024_06_28_032523_create_locations_table.php U
        2024_06_28_032632_create_events_table.php M
        2024_06_28_032654_create_participants_table.php M
        2024_06_28_032705_create_registrations_table.php M
      > seeders
        DatabaseSeeder.php
        EventSeeder.php
        LocationSeeder.php
      > gitignore
      > database.sqlite
    > public

UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032654_create_participants_table.php > class
1 use Illuminate\Database\Schema\Blueprint;
2 use Illuminate\Support\Facades\Schema;
3
4 return new class extends Migration
5 {
6     public function up()
7     {
8         Schema::create('participants', function (Blueprint $table) {
9             $table->id();
10            $table->string('name');
11            $table->string('email')->unique();
12            $table->string('phone_number');
13        });
14    }
15
16    public function down(): void
17    {
18        Schema::dropIfExists('participants');
19    }
20};
```

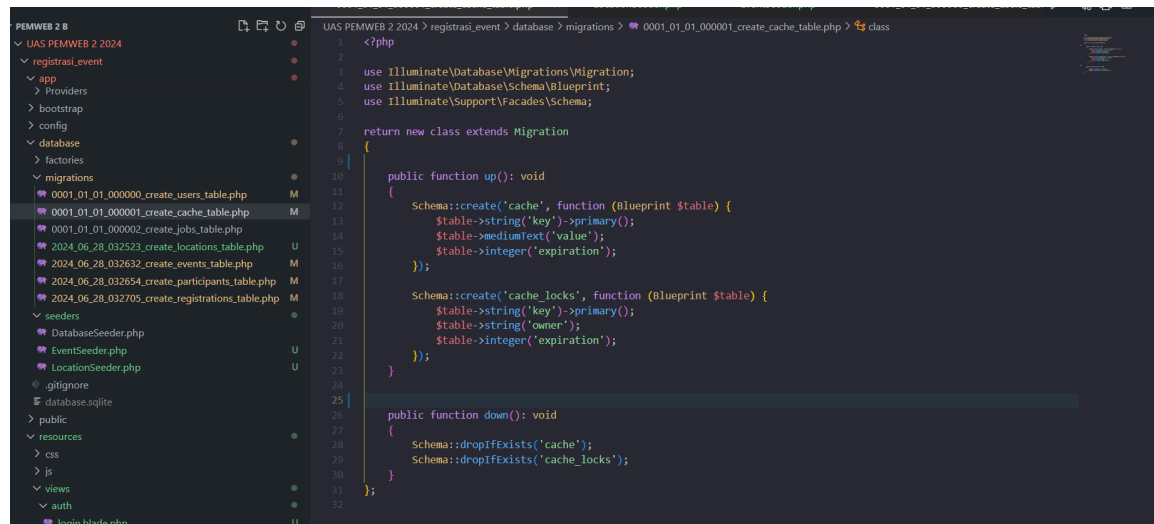
registrations table

```
UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032705_create_registrations_table.php > class
UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032705_create_registrations_table.php > class
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     public function up()
10    {
11        Schema::create('registrations', function (Blueprint $table) {
12            $table->id();
13            $table->unsignedBigInteger('event_id');
14            $table->unsignedBigInteger('participant_id');
15            $table->datetime('registration_date');
16            $table->foreign('event_id')->references('id')->on('events')->onDelete('cascade');
17            $table->foreign('participant_id')->references('id')->on('participants')->onDelete('cascade');
18        });
19    }
20
21    public function down(): void
22    {
23        Schema::dropIfExists('registrations');
24    }
25};
```

Users table

```
UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032654_create_participants_table.php > class
UAS PEMWEB 2 2024 > registrasi_event > database > migrations > 2024_06_28_032654_create_participants_table.php > class
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     public function up(): void
10    {
11        Schema::create('users', function (Blueprint $table) {
12            $table->id();
13            $table->string('name');
14            $table->string('email')->unique();
15            $table->timestamp('email_verified_at')->nullable();
16            $table->string('password');
17            $table->rememberToken();
18            $table->timestamps();
19        });
20
21        Schema::create('password_reset_tokens', function (Blueprint $table) {
22            $table->string('email')->primary();
23            $table->string('token');
24            $table->timestamp('created_at')->nullable();
25        });
26
27        Schema::create('sessions', function (Blueprint $table) {
28            $table->string('id')->primary();
29            $table->foreignId('user_id')->nullable()->index();
30            $table->string('ip_address', 45)->nullable();
31            $table->text('user_agent')->nullable();
32            $table->longText('payload');
33            $table->integer('last_activity')->index();
34        });
35    }
36};
```

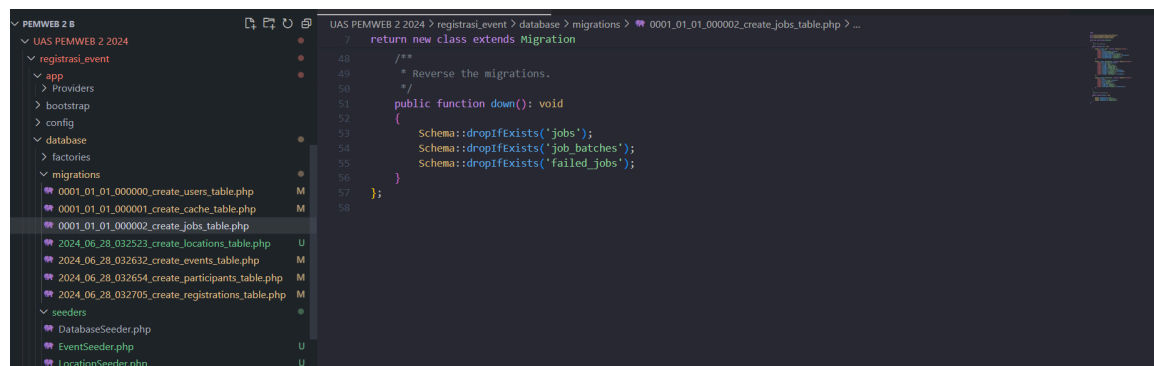
Cache table



The screenshot shows a code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project structure for 'UAS PEMWEB 2 2024' with folders like 'app', 'bootstrap', 'config', 'database', 'factories', 'migrations', 'seeds', 'resources', 'css', 'js', 'views', and 'auth'. The 'migrations' folder is expanded, showing several migration files. The code editor displays the content of '0001_01_01_000001_create_cache_table.php', which is a Laravel migration class. The code defines two tables: 'cache' and 'cache_locks'. The 'cache' table has columns 'key' (primary), 'value' (medium text), and 'expiration' (integer). The 'cache_locks' table has columns 'key' (primary), 'owner' (string), and 'expiration' (integer). The 'up()' method creates these tables, and the 'down()' method drops them.

```
<?php
1
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9
10     public function up(): void
11     {
12         Schema::create('cache', function (Blueprint $table) {
13             $table->string('key')->primary();
14             $table->mediumText('value');
15             $table->integer('expiration');
16         });
17
18         Schema::create('cache_locks', function (Blueprint $table) {
19             $table->string('key')->primary();
20             $table->string('owner');
21             $table->integer('expiration');
22         });
23     }
24
25     public function down(): void
26     {
27         Schema::dropIfExists('cache');
28         Schema::dropIfExists('cache_locks');
29     }
30
31 };
32
```

Jobs table



The screenshot shows a code editor with a file explorer on the left and a code editor on the right. The file explorer shows the same project structure as the previous screenshot. The code editor displays the content of '0001_01_01_000002_create_jobs_table.php', which is a Laravel migration class. The code defines a 'jobs' table with columns 'id' (primary), 'batch' (string), 'attempts' (integer), and 'failed_at' (timestamp). The 'up()' method creates this table, and the 'down()' method drops it.

```
7 return new class extends Migration
8 {
9
10     /**
11      * Reverse the migrations.
12      */
13     public function down(): void
14     {
15         Schema::dropIfExists('jobs');
16         Schema::dropIfExists('job_batches');
17         Schema::dropIfExists('failed_jobs');
18     }
19
20     public function up(): void
21     {
22         Schema::create('jobs', function (Blueprint $table) {
23             $table->string('id')->primary();
24             $table->string('batch');
25             $table->integer('attempts');
26             $table->timestamp('failed_at');
27         });
28     }
29
30 };
31
```

CRUD

Create.blade.php

```
@extends('layouts.app')
```

```
@section('title', 'Create Event')
```

```
@section('content')
```

```

<div class="container">
  <h1>Create Event</h1>
  @if($errors->any())
    <div class="alert alert-danger">
      <ul>
        @foreach($errors->all() as $error)
          <li>{{ $error }}</li>
        @endforeach
      </ul>
    </div>
  @endif
  <form action="{{ route('events.store') }}" method="POST">
    @csrf
    <div class="form-group">
      <label for="event_name">Event Name</label>
      <input type="text" class="form-control" id="event_name"
name="event_name" value="{{ old('event_name') }}" required>
    </div>
    <div class="form-group">
      <label for="description">Description</label>
      <textarea class="form-control" id="description"
name="description" required>{{ old('description') }}</textarea>
    </div>
    <div class="form-group">
      <label for="start_date">Start Date</label>
      <input type="datetime-local" class="form-control"
id="start_date" name="start_date" value="{{ old('start_date') }}"
required>
    </div>
    <div class="form-group">
      <label for="end_date">End Date</label>
      <input type="datetime-local" class="form-control"
id="end_date" name="end_date" value="{{ old('end_date') }}" required>
    </div>
    <div class="form-group">
      <label for="location_id">Location</label>
      <select class="form-control" id="location_id"
name="location_id" required>
        @foreach($locations as $location)

```

```

                <option value="{{ $location->id }}" {{ old('location_id')
== $location->id ? 'selected' : '' }}>{{ $location->location_name
}}</option>

            @endforeach
        </select>
    </div>
    <button type="submit" class="btn btn-primary">Create</button>
</form>
</div>
@endsection

```

Edit.blade.php

```

@extends('layouts.app')

@section('title', 'Edit Event')

@section('content')
<div class="container mt-5">
    <h2>Edit Event</h2>
    <form action="{{ route('events.update', $event->id) }}" method="POST">
        @csrf
        @method('PUT')
        <div class="form-group">
            <label for="event_name">Event Name</label>
            <input type="text" class="form-control" id="event_name"
name="event_name" value="{{ $event->event_name }}" required>
        </div>
        <div class="form-group">
            <label for="description">Description</label>
            <textarea class="form-control" id="description"
name="description" required>{{ $event->description }}</textarea>
        </div>
        <div class="form-group">
            <label for="start_date">Start Date</label>
            <input type="date" class="form-control" id="start_date"
name="start_date" value="{{ $event->start_date }}" required>
        </div>
        <div class="form-group">
            <label for="end_date">End Date</label>
            <input type="date" class="form-control" id="end_date"
name="end_date" value="{{ $event->end_date }}" required>

```

```

        </div>
        <div class="form-group">
            <label for="location_id">Location</label>
            <select class="form-control" id="location_id"
name="location_id" required>
                @foreach($locations as $location)
                    <option value="{{ $location->id }}" {{ $location->id ==
$event->location_id ? 'selected' : '' }}>{{ $location->location_name
}}</option>
                @endforeach
            </select>
        </div>
        <button type="submit" class="btn btn-primary">Update
Event</button>
    </form>
</div>
@endsection

```

Index.blade.php

```

@extends('layouts.app')

@section('title', 'Events List')

@section('content')
<div class="container">
    <h1>Events</h1>
    <a href="{{ route('events.create') }}" class="btn btn-primary
mb-3">Create Event</a>
    @if(session('success'))
        <div class="alert alert-success">
            {{ session('success') }}
        </div>
    @endif
    <table class="table table-striped">
        <thead>
            <tr>
                <th>ID</th>
                <th>Event Name</th>
                <th>Description</th>

```

```

        <th>Start Date</th>
        <th>End Date</th>
        <th>Location</th>
        <th>Actions</th>
    </tr>
</thead>
<tbody>
    @foreach($events as $event)
        <tr>
            <td>{{ $event->id }}</td>
            <td>{{ $event->event_name }}</td>
            <td>{{ $event->description }}</td>
            <td>{{ $event->start_date }}</td>
            <td>{{ $event->end_date }}</td>
            <td>{{ $event->location->location_name }}</td>
            <td>
                <a href="{{ route('events.show', $event->id) }}"
class="btn btn-info">View</a>
                <a href="{{ route('events.edit', $event->id) }}"
class="btn btn-warning">Edit</a>
                <form action="{{ route('events.destroy', $event->id)
}}" method="POST" style="display:inline-block;">
                    @csrf
                    @method('DELETE')
                    <button type="submit" class="btn
btn-danger">Delete</button>
                </form>
            </td>
        </tr>
    @endforeach
</tbody>
</table>
</div>
@endsection

```

Show.blade.php

```

@extends('layouts.app')

@section('title', 'Event Details')

```

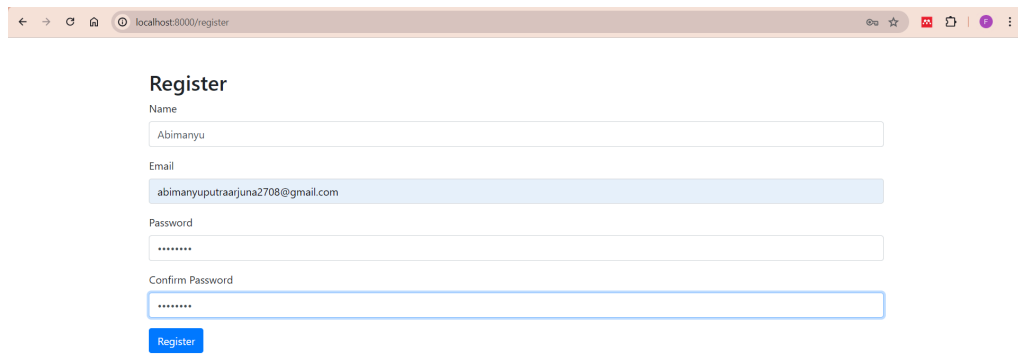
```

@section('content')
<div class="container">
  <h1>Event Details</h1>
  <div class="card">
    <div class="card-header">
      Event Information
    </div>
    <div class="card-body">
      <h5 class="card-title">{{ $event->event_name }}</h5>
      <p class="card-text">{{ $event->description }}</p>
      <p class="card-text"><strong>Start Date:</strong> {{
$event->start_date }}</p>
      <p class="card-text"><strong>End Date:</strong> {{
$event->end_date }}</p>
      <p class="card-text"><strong>Location:</strong> {{
$event->location->location_name }}</p>
      <a href="{{ route('events.edit', $event->id) }}" class="btn
btn-warning">Edit</a>
      <form action="{{ route('events.destroy', $event->id) }}"
method="POST" style="display:inline-block;">
        @csrf
        @method('DELETE')
        <button type="submit" class="btn
btn-danger">Delete</button>
      </form>
      <a href="{{ route('events.index') }}" class="btn
btn-secondary">Back to Events</a>
    </div>
  </div>
</div>
@endsection

```


Screenshot Tampilan Aplikasi

Halaman Register



Register

Name

Abimanyu

Email

abimanyuputraajuna2708@gmail.com

Password

Confirm Password

Register



Halaman Login

Login

Email

faris.abimanyu@mhs.unsoed.ac.id

Password

Login

Halaman Event Lists

Event Management Events Create Event

Events

Create Event

ID	Event Name	Description	Start Date	End Date	Location	Actions
1	Konser Musik	Konser musik Bruno Mars	2024-07-10 19:00:00	2024-07-10 22:00:00	Gelora Bung Karno	<div><div>View</div><div>Edit</div><div>Delete</div></div>
2	Lomba Masak	Lomba masak nusantara	2024-07-15 10:00:00	2024-07-15 14:00:00	Hall A JJEXPO Kemayoran Jakarta	<div><div>View</div><div>Edit</div><div>Delete</div></div>
3	Lomba Makan	Lomba makan sushi di FJU	2024-07-20 12:00:00	2024-07-20 15:00:00	Fakultas Ilmu Budaya Unsoed	<div><div>View</div><div>Edit</div><div>Delete</div></div>



Halaman Event Detail

Event Management Events Create Event

Event Details

Event Information

Konser Musik

Konser musik Bruno Mars

Start Date: 2024-07-10 19:00:00

End Date: 2024-07-10 22:00:00

Location: Gelora Bung Karno

Edit

Delete

Back to Events



Halaman Edit Event

Edit Event

Event Name

Konser Musik

Description

Konser musik Bruno Mars

Start Date

dd/mm/yyyy



End Date

dd/mm/yyyy



Location

Gelora Bung Karno



Update Event

