

Laporan Pembuatan Aplikasi Penerimaan Siswa Baru PPDB



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Judul Tugas : Penerimaan Siswa Baru PPDB

Lakukan instalasi dan pengaturan software tools pemrograman

- Lakukan instalasi dengan kode berikut.

```
Microsoft Windows [Version 10.0.18363.4392]
(c) Microsoft Corporation. All rights reserved.

C:\Users\IND03>cd..
C:\Users\IND03>cd..
C:\Users\IND03>cd xampp\htdocs
C:\xampp\htdocs>composer create-project --prefer-dist laravel/laravel Penerimaan_Siswa "5.4.*"
Creating a "laravel/laravel" project at "../Penerimaan_Siswa"
In CreateProjectCommand.php line 371:
Project directory "C:\xampp\htdocs\Penerimaan_Siswa" is not empty.

Usage: composer create-project [--stability STABILITY] [--prefer-source] [--prefer-dist] [--prefer-install PREFER-INSTALL] [--repository REPOSITORY] [--repository-url REPOSITORY-URL] [--add-repository] [--dev] [--no-dev] [--no-custom-installers] [--no-scripts] [--no-progress] [--no-secure-http] [--keep-vcs] [--remove-vcs] [--no-install] [--no-audit] [--no-audit-format AUDIT-FORMAT] [--ignore-platform-req IGNORE-PLATFORM-REQ] [--ignore-platform-reqs] [--ask] [--] [<package> [<directory> (<version>)]

C:\xampp\htdocs>composer create-project --prefer-dist laravel/laravel Penerimaan_Siswa_Baru "5.4.*"
Creating a "laravel/laravel" project at "../Penerimaan_Siswa_Baru"
Installing laravel/laravel (v5.4.30)
-> Installing laravel/laravel (v5.4.30): Extracting archive
Created project in C:\xampp\htdocs\Penerimaan_Siswa_Baru
php -r "file_exists('.env') || copy('.env.example', '.env');"
Loading composer repositories with package information
Updating dependencies
Lock file operations: 69 installs, 0 updates, 0 removals
  - Locking doctrine/dbal (v2.11.3)
  - Locking doctrine/inflector (1.4.4)
  - Locking doctrine/instantiator (1.5.0)
  - Locking erusev/persession (1.7.4)
  - Locking fzaninotto/faker (v1.9.2)
  - Locking hamcrest/hamcrest-php (v1.2.2)
  - Locking laravel/underscore-php (v0.2)
```

- Setelah itu ketik program yang sudah dibuat lalu masuk ke VSC untuk membuat aplikasinya.

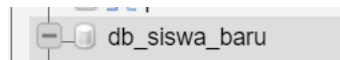
```
https://carbon.heistot.com/docs/wapi-carbon-z
You can run ".\vendor\bin\upgrade-carbon" to get help in updating carbon and other frameworks and libraries that depend on it.
18 packages you are using are looking for funding.
See the "composer run" command to find out more.
> Illuminate\Foundation\ComposerScripts::postUpdate
> php artisan optimize
Generating optimized class loader
The compiled services file has been removed.
Found 10 security vulnerability advisories affecting 3 packages.
Run composer audit for a full list of advisories.
> php artisan key:generate
Application key [base64:z7Nsich72BwQXgVCRVM9cFjV5bS7eSLMycldiyTf=] set successfully.

C:\xampp\htdocs>cd Penerimaan_Siswa_Baru
C:\xampp\htdocs\Penerimaan_Siswa_Baru>code .
C:\xampp\htdocs\Penerimaan_Siswa_Baru>
```

- Lalu setting env

```
> tests 10 DB_PORT=3306
> vendor 11 DB_DATABASE=db_siswa_baru
.env 12 DB_USERNAME=root
13 DB_PASSWORD=
```

- Lalu setting databasenya, sesuaikan dengan env-nya



- Lalu buka terminal dan buat migration

```
PS C:\xampp\htdocs\Penerimaan_Siswa_Baru> php artisan make:migration Pendaftaran_table
Created Migration: 2024_06_08_015618 Pendaftaran_table
PS C:\xampp\htdocs\Penerimaan_Siswa_Baru> php artisan migrate
```

Lalu masukan code dibawah ini.

```
<?php
```

```
use Illuminate\Support\Facades\Schema;  
use Illuminate\Database\Schema\Blueprint;  
use Illuminate\Database\Migrations\Migration;
```

```
class PendaftaranTable extends Migration
```

```
{
```

```
    /**
```

```
     * Run the migrations.
```

```
     *
```

```
     * @return void
```

```
     */
```

```
    public function up()
```

```
    {
```

```
        {
```

```
            Schema::create('pendaftarans', function (Blueprint $table) {
```

```
                $table->bigIncrements('id_pendaftar');
```

```
                $table->string('nm_pendaftar', 100);
```

```
                $table->string('alamat', 100);
```

```
                $table->string('Jenis_kelamin', 10);
```

```
                $table->string('no_hp', 20);
```

```
                $table->string('asal_sekola', 50);
```

```
                $table->string('jurusan', 200);
```

```
                $table->date('tgl_lahir');
```

```
                $table->string('NISN', 20);
```

```
                $table->timestamps();
```

```
            });
```

```

    }

}

/**
 * Reverse the migrations.
 *
 * @return void
 */
public function down()
{
    Schema::dropIfExists('pendaftarans');
}

}

```

- Run migrate
Php artisan migrate
- Setelah itu buat model

```

PS C:\xampp\htdocs\Penerimaan_Siswa_Baru> php artisan make:model Pendaftaran
Model created successfully.
PS C:\xampp\htdocs\Penerimaan_Siswa_Baru>

```

Lalu masukan code dibawah ini.

```
<?php
```

```
namespace App;
```

```
use Illuminate\Database\Eloquent\Model;
```

```
class Pendaftaran extends Model
```

```
{
```

```

protected $table = 'pendaftarans';
protected $primaryKey = 'id_pendaftar';
protected $fillable = [
    'nm_pendaftar',
    'alamat',
    'Jenis_kelamin',
    'no_hp',
    'asal_sekola',
    'jurusan',
    'tgl_lahir',
    'NISN',];
}

```

- Lalu buat controllernya (-m, -r itu untuk langsung mengisi body otomatis)

```

PS C:\xampp\htdocs\Penerimaan_Siswa_Baru> php artisan make:controller PendaftaranController -m -r
Controller created successfully.
PS C:\xampp\htdocs\Penerimaan_Siswa_Baru>

```

Lalu masukan code dibawah ini.

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use App\Pendaftaran;
```

```
class PendaftaranController extends Controller
```

```
{
```

```
/**
```

```
 * Display a listing of the resource.
```

```
 *
```

```
 * @return \Illuminate\Http\Response
```

```
 */
```

```

public function index(Request $request)
{
    $search = $request->input('search');
    $query = Pendaftaran::query();

    if ($search) {
        $query->where('nm_pendaftar', 'LIKE', '%' . $search . '%');
    }

    $pendaftaran = $query->paginate(10); // Paginate with 10 items per page
    return view('pendaftarans.index', compact('pendaftaran'));
}

```

```

/**
 * Show the form for creating a new resource.
 *
 * @return \Illuminate\Http\Response
 */

```

```

public function create()
{
    return view('pendaftarans.create');
}

```

```

/**
 * Store a newly created resource in storage.
 *
 * @param \Illuminate\Http\Request $request

```

```

* @return \Illuminate\Http\Response
*/

public function store(Request $request)
{
    $rules = [
        'nm_pendaftar' => 'required|string|max:100',
        'alamat' => 'required|string|max:100',
        'Jenis_kelamin' => 'required|string|max:10', // Mengubah max menjadi
10 sesuai dengan panjang maksimal jenis kelamin
        'no_hp' => 'required|string|max:20', // Mengubah max menjadi 20
sesuai dengan panjang maksimal nomor hp
        'asal_sekola' => 'required|string|max:50',
        'jurusan' => 'required|string|max:200',
        'tgl_lahir' => 'required|date', // Mengubah menjadi date karena field ini
akan diisi dengan tanggal
        'NISN' => 'required|string|max:20',
    ];

    $this->validate($request, $rules);
    Pendaftaran::create($request->all());

    return redirect()->route('pendaftarans.index')->with('success',
'Pendaftaran berhasil dibuat.');
```

```

public function edit($id)
{
    $pendaftaran = Pendaftaran::findOrFail($id);
```

```

        return view('pendaftarans.edit', compact('pendaftaran'));
    }

    /**
     * Update the specified resource in storage.
     *
     * @param \Illuminate\Http\Request $request
     * @param int $id
     * @return \Illuminate\Http\Response
     */
    public function update(Request $request, $id)
    {
        $rules = [
            'nm_pendaftar' => 'required|string|max:100',
            'alamat' => 'required|string|max:100',
            'Jenis_kelamin' => 'required|string|max:10', // Mengubah max menjadi
            10 sesuai dengan panjang maksimal jenis kelamin
            'no_hp' => 'required|string|max:20', // Mengubah max menjadi 20
            sesuai dengan panjang maksimal nomor hp
            'asal_sekola' => 'required|string|max:50',
            'jurusan' => 'required|string|max:200',
            'tgl_lahir' => 'required|date', // Mengubah menjadi date karena field ini
            akan diisi dengan tanggal
            'NISN' => 'required|string|max:20',
        ];

        $this->validate($request, $rules);

        $pendaftaran = Pendaftaran::findOrFail($id);
    }

```

```

        $pendaftaran->update($request->all());

        return redirect()->route('pendaftarans.index')->with('success',
        'Pendaftaran berhasil diperbarui.');
```

```

    }

    /**
     * Remove the specified resource from storage.
     *
     * @param int $id
     * @return \Illuminate\Http\Response
     */
    public function destroy($id)
    {
        $pendaftaran = Pendaftaran::findOrFail($id);

        $pendaftaran->delete();

        return redirect()->route('pendaftarans.index')->with('success',
        'pendaftaran berhasil dihapus.');
```

```

    }
}

```

- Setelah itu setting routes -> web.php

```

//Pendaftaran
Route::get('pendaftarans', 'PendaftaranController@index')-
>name('pendaftarans.index');
Route::get('pendaftarans/create', 'PendaftaranController@create')-
>name('pendaftarans.create');
Route::post('pendaftarans', 'PendaftaranController@store')-
>name('pendaftarans.store');
```

```
Route::get('pendaftarans/{id}/edit', 'PendaftaranController@edit')-
>name('pendaftarans.edit');
Route::put('pendaftarans/{id}', 'PendaftaranController@update')-
>name('pendaftarans.update');
Route::delete('pendaftarans/{id}', 'PendaftaranController@destroy')-
>name('pendaftarans.destroy');
```

- Setelah itu butlah folder pendaftarans di dalam resources -> view dan buatlah file didalam folder tersebut dengan nama index.blade.php (disini saya menggunakan bootstrap untuk tampilan dark)

```
<!DOCTYPE html>
<html lang="en" data-bs-theme="dark">
```

```
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet"
  integrity="sha384-
T3c6CoLi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2HN" crossorigin="anonymous">
  <link rel="shortcut icon"
```

```
href="data:image/png;base64,iVBORw0KGgoAAAANSUHEUgAAAMgAA
ADICAMAAACahl6sAAAeFBMVEX///8AAAA/Pz9/f3/7+/u/v78HBwcbG
xv29vbNzc2Dg4Pp6em7u7uZmZkPDw9RUUVF1dXWnp6fc3NwtLS1NTU2U
IJQ6Ojp2dnYpKSnw8PBdXV0vLy+urq5WVIYYGBjJyclFRUXI5eWKioppa
WnU1NSioqIiliJIZWWBn/LNAAAHIEIEQVR4nO2d6WLqIBCFSY0a96Vu
qXWpWvv+b3hdojIJMwPZIN6cnzUNfHpIBhAiFq1atWqVatWrVr/tYLd76
F7GPR/bFckk8L5R8uLdD7ubFcnrXrHJ8Vd62/bVUqlwdBLaD+1XStjhaMk
xkXDie2KGernU8lx0cF21YzUW2Ec1SLxP3AOz6tQk19SHN6wMi2+Q3Jcn
l22K6gr0lgVMleT4/DWtquopw0L4jkZrew2W6rO5/nUD5sxuKPtSis0pr/7TX
C/rA8ClrPdOqvUpTn2/uPCPvi7c1H9tIUQRJJeGcBdfXtVVov5QT6kS8FPM
rBWY0QzGmQsXRrKHZgXcDHvvoZ0qS9/0LVWY0QMjYd06VT+YG6txo
gYkK3/unQuf+Bc/4oLq17ffNiW/96xWGelOJDWIXjxQde35ZN3tSA20G3N
b3U+LcBf93ZrrZAMcm7c1YYo26/GGGI4+BoBII+334H7lBxWaLXSKqlA
QsWAFtSYvKcVqUDYn2TYs1lltZQgPjEYdJV7LQQBER0yJp5ZrC8qNYj4
JTg+3WvpAgWB8QjQ2bk+1U0YiPhF3LVwsKFfhYKI3VnFcXQuNomEg4i
gkfhR1k4OA91EgAjRg9HKzOUBRhLkol1jthp6re3i77eYxtEfDb3tJvtYBgdS
```

rIL549W7mgfZbmUTZDqWg7rhONNshT2QfnIAZ5bBYZZAXp6CSu8wKy
DQU1BpHWYBROGpHBxWNgjmqcwOKxeE8IRGh5UJwnoKysxhpYHoeQ
rKxGEIgeh7CkrfYaWAGHoKStNhxYNwnmp3p902eYWWw4oG4Tz18X3tq
fkTeuhWw2HFgjCeav29BvU7f/RsJuewAkF4T8EeTi+Tww0D0fMUID+JD5
ZDUQ4rCMTAU1CpHVYIyMTMU1Csw9QjB0WAHMmKqDwFxTIMORd
QAAG+SEl5CqrzRTIMNYieP0iAN3LaU1CUw4aKx1f+IN9Y8bynoAiHKZp
J/iDq7BZdT0FhDIMkkOQP0ICdfOUJ0kheWhbIRYtJbtayC5JfY7cOou8w+v
HrAlin4zDuhegISNYQxSEQymGMP9KDBM3D32y/3yx/dedAdUA8tcN4T6
UF6W+k72el98zRBFF1rMhE6gwg/XXs/1tHjSl2AKJe3/S8n+QwzlpGtKygo
SpFfsunAAIQtqN4dxjbNVxORVqQjnJ2WmN+GoJcWtkAXa5107Z7Yjz1O
bhGuylBmugXOWIGmeIg15vRDqM1at5vkg6kQxhiYwySYch0+RxuSAXSI
99JS3MQ3mEq3T2VBYYQzqyXHyhAQYeywh6cygKCdvEhnqpngIEYTPcv4
EFYKEB95YL1EJZRTILoOA55KDzJhC2oTz2AaRGg4LOYpGiTcNW+SX
97r+5+a8ZdTe7GOv3WJ9BoW5OKwJTE9vUSCOiVIZ898KZI2J3F1BHxnE
Y9gDRDcYWuFpwiQiU6oHOnRHH7AMog2I4hQOkztKRyEziGFeq3Tg6u
x8GFxXZC4w1BP4SAGvpJzx8FKZLYr6IOYdeuSIGCtFKORdCewFBI/AJc
HsjMAkaORQP4AX2NVgxiDmFhLzh53zlpGztY1OtCY3fm8ZsZxOiF+Bj
Bz/2FmAeIOBkkh4yuIx3BHEZHwUOUvEAsB415glC3KjiMLw+kyI5VqS
BsV3dFjW25BCKYPhwVbbsFQg8HKW7jKkjuA3TWQMqOHZJIBn8dAxEn
5NHFRm51DUSEXwqMLb86yTkQIZqJiZ6x6USPGyCxbfPg/nUmysgl7d8
83Cc7WebxiTVZKg7IOYCIMwTzqB0sCtL+SBM9ol26bEsAhsJA2T2iWbpi
RlfS5kPePaJTumqGV9rKRyYw/jS1ZkppYAgqYBKk3GIW00FRDszCoeRp
dtOzjRjlyVKp7KdtqWky9IJzNBheN6FAwnM3D6DssPUPXOZKcp5/kKS/L/
pmduXw1Slcxl0yH7WBS27YGZuHw5Lls5mO2HjBdYWwtwcFiudz3bCI9ci
lyYxuQEXh4HSWU/hM77FggjeYWAyNKWnSgFJn98Exc34lgCSLr8JivZU
aSAipww6F0CyZNDp9rDLWwaewmFanopU5sL8bB10jJzdKkHbU5FK37xC
y2EmnopkYTuRIB10jNzb4MXUU5FsbbIjnkHHyN4mSKYZdIwc2pYqpaciW
d4o7Omw9J6KZBfkouZm622/MngqknWQvMSA+M3G7FzoZnp5iQT5WY
K05X1FtzcMlskNJ7N7uSjhIMgWoBkfLoUJBcE2ZV072lQwkHfZJpfauHhV
oY2L32Ur6YDZZc25oy4EAsIcE1OZ7dbfZgP8A8fh+pEExCER8Z3V3NsCn
977zXsd2wEv3NuttUicCHaQinORCgfyetIGIT7a5m0OG3qb45+qcyDX2xyR
9jaH1nHHcJ5el7p9jCD7k1TIYefuMODn7iHOH7XJHn7avh5+2q/A4adJVf
U42oT4A4IXtquoKTYkdnnIUdbbHKL9Nseav89B86JHzIY7F2aR6sVX8zzl
XADPKFRP6w+r5KtIA8Xw1r467VxSL56gsKjgz3FXONG/w/zsRpxCSa/M
zl0D4O+g3F7rVq1atWqVavWf6F/m6BvdF70yVcAAAAASUVORK5CYII=
"

```
type="image/x-icon">  
<title>Pendaftaran</title>  
</head>  
<body>  
<div class="container">  
<h1>Pendaftaran List</h1>
```

```

    <a href="{{ route('pendaftarans.create') }}" class="btn btn-primary mb-
3">Tambahkan Data Pendaftaran</a>
    @if (session('success'))
    <div class="alert alert-success">
        {{ session('success') }}
    </div>
    @endif
    <form action="{{ route('pendaftarans.index') }}" method="GET"
class="mb-3">
        <div class="input-group">
            <input type="text" name="search" class="form-control"
placeholder="Search nm_pendaftar"
            value="{{ request('search') }}">
            <div class="input-group-append">
                <button class="btn btn-outline-secondary"
type="submit">Cari</button>
            </div>
        </div>
    </form>
    <table class="table">
        <thead>
            <tr>
                <th>Nama Pendaftar</th>
                <th>Alamat</th>
                <th>Jenis Kelamin</th>
                <th>NoHp</th>
                <th>Asal Sekolah</th>
                <th>Jurusan</th>
                <th>Tgl Lahir</th>
                <th>NISN</th>
                <th>Actions</th>
            </tr>
        </thead>
        <tbody>
            @foreach ($pendaftaran as $pendaftaran)
            <tr>
                <td>{{ $pendaftaran->nm_pendaftar }}</td>
                <td>{{ $pendaftaran->alamat }}</td>
                <td>{{ $pendaftaran->Jenis_kelamin }}</td>
                <td>{{ $pendaftaran->no_hp }}</td>
                <td>{{ $pendaftaran->asal_sekola }}</td>
                <td>{{ $pendaftaran->jurusan }}</td>
                <td>{{ $pendaftaran->tgl_lahir }}</td>
            </tr>
            @endforeach
        </tbody>
    </table>

```

```

        <td>{{ $pendaftaran->NISN }}</td>
        <td>
            <a href="{{ route('pendaftarans.edit', $pendaftaran-
            >id_pendaftar) }}" class="btn btn-primary btn-sm">Edit</a>
            <form method="POST" action="{{ route('pendaftarans.destroy',
            $pendaftaran->id_pendaftar) }}"
                style="display: inline;">
                <input type="hidden" name="_method" value="delete" />
                {{ csrf_field() }}
                <button type="submit" class="btn btn-danger btn-sm"
                    onclick="return confirm('Are you sure you want to delete
                    this pendaftaran?')">Delete</button>
            </form>
        </td>
    </tr>
    @endforeach
</tbody>
</table>
</div>
</body>
</html>

```

- Buatlah file create.blade.php didalam folder pendaftaran

```

<!DOCTYPE html>
<html lang="en" data-bs-theme="dark">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Pendaftaran</title>
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet"
    integrity="sha384-
T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2HN" crossorigin="anonymous">
    <link rel="shortcut icon"

href="data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAAOEAA
ADhCAMAAAAAJbSJIAAAAQVBMVEX///8AAADiyMi7u7sXFxf5+fkkJCT

```

29vbCwsK+vr76+voiLiLKysro6OgrKysoKCg0NDRHR0fQ0NB9fX2oqKju7u
7m5uaurq4cHBxMTEyLi4tpaWlhYWFTU1N3d3fX19eTk5OdnZ1vb2+Dg4
M7OzsQEBBYWFg5OTI5eXmPj4+zs7P9NydQAAAHYklEQVR4nO2d6Vr
qMBCGqWwCKsgii6i4cdT7v8ADgpBmmUzSSSb0yfdLhLTzPtN2ss200bhk
TUfFQc8v3KYE0fVncdZbl9scen0VZY25DaLWupDV4zaJVlsFsGaISw1gU
Vxzm0WnDy1gfbzY/2cArIsX23dGwJog3gOA9bhQuy0QsQ5e7HbqjzjliBeq
9uz0Zz0v1NmW0z59qKMXxzvDO+cxUndYN8T5r+FDwYyuLeiFOjoYlXmz
XyotPJ8MFL7br48VbEWVYQy9elQ0XnqjtegSNW9lWvBcvZQruWjZc9CK
M2Gc020UKohg0wAv1jdFqJ6leFC5UaEBcPDBa7STli22oA/fNaLSbFMQB
zosDRpsxOg8m4McN4EUGqx3UK27OHzzvRQaz8WruDIQQB5igwWA3W
s1fCyHEIcKLDIZj9XM0UUDsKV60IzJYjtTPyUYI0d6BO347boZWz3F5by
4YCd6Lfi8+Ho4GT7FSaeKwTDsvtQS9CI809sOLvn6lKoTQo5mp1PAK58
X+SP7ybv9v5b8BhVxUkAFhLwqhvy/fi/vh00RuEFSojvCrpiHkxY7Ri5uGZn
gZVltPQEvQELwoPm5+x06bMCRGzRQgHCDsRX3oX//+A16Mo9fcF7CEi
Ar9y8PnT/m3gbWxAALX1D/hZ+rjRrgXD4gfx4/BUAx69wYsilfh9agMfr7
FAwFYaWqb7jxFPRi6XFz7giEljHppgFoZWsnEnEh3Iv357/DcJhVCbCMC
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wDrGfAgGtB2LyqISvvPVhB17jdQr9up/w8iKl5UmoOP81ByHOBsoT6qvB
qjH/ViC/3EZYwbCZ7UX5cp0D47AxYGmiWvah07RMglLek4yQMw0Qvqg
GXn9DHgzt9Ck+Usxc1gzN2Qk/A3ahXeKL8eVHXZeImfPMFPA8A9zogao
fXzIQVAIviStHQzwTITPhYBfBvQvugnmmChJWwImC5H2jqMnESVgZE
LdMzEqqZSx6CZ0X24iMkAURMT7IR6lKzvNS0nIiLkAzQmnlIRPiksdRb8
EoBDyEpIDS7xUVIuiZrAWQhJAVM8VkaF5CBkHQ978d+vuiEsQGjE5IC
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IRqpvqqshl+SgSIS2gk41xCOG8Fle5bcaNqthmu0QjEXJ6MAphlxUwAqElz
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JVuCEKZziQYifCAFrObBIIRpAQYgpAW0Z/NFJ0wNkJwwOUBqwhdKvk
8KQGLCZnqAtISkcbBFVEeelLDSj9JcXoP0hL2KQHJ3gRASTimA9TkoK
VAiMwgrAp4tflaTfFdHUUpCstn7OwDwr2bGGtshJyQkGxMOzYBtYbK/L0
Yc+VYfroDMk1Ly3S4pW5CQqKN2xCglGmKqvtIR0gUK0aA2XKndxKXk
CZWQIBqTYm4hGqs2Dyvlx9u894j8BTK9nfMPDgdoRIrjVD+/3Zy/hHOY
9WH/CdpazUYZ41ZIRqrBD3ZXVxgK7GYgIGGaEaK8So1sYAQhUXEiBU
YsUSPo8qmweZCdVYUc4SsNcysnqQmVCNFeV+o7XPigDkJVSqAy3K39
u2Py/1h7UYG5NQKTy5Kn9vyaZEAbISqrFC2toDF4bAAbISqhFd+gFYneV
Je0yEsREJIYvwUfoBVKYMC8hKqBxG3miulrM8CVNL0XCWeIRqrJAzrt
QyMu6AnISaSnllxO61cXi8dJgNI6Eunp8Qb6dAyqgLICOHfg7qt9s2XoFb2+
QHUqqEhtHftGmrmuAGyEjoW/7BEZCR0BPQ+QUibISec1Dub0hhI7RUH
TUIqsCHNTYWoVe+iAcgG6HXegVqMtdqbCRC5ExhST4e5CP0iRXudFpjI
xF6AFJtSo9D6BERfF9lz0QIjW21mgDLZ47GxiF0SmDuvFfZzcJDiJqvP2g7p
d4MG4UQGQ0H7zfeF6fZ2GQItw6bQ5yMjXMfWpZAWxTOMxkbhxCa69
3OaZxnMjYOOwNp7GA1pn5HJhOhdjp7Tes8k7GxRk/SBoLhyrfPYhMboXg
rhnHeUXyEjYfJfs5wFMx5RzES7tSd0W0JNYmXMIYyIa5RJuRUJsQ1yoSc

```
yoS4RpmQU5kQ1ygTcioT4hplQk5lQlyjTMipTIhrlAk5lQlxjTIhpzIhrlEm5F
QmxDXKhJzKhLhGmZBTmRDXKBNyKhPiGmVCTmVCXKNMyKlMiGu
UCTIFQ+j4RqyooiF8vblKVWwOmRfhRSkTZsL0lQkzYfrKhJdPiHmxM+kb
NKMLk4X0xW1kJWESkcxVxi5AuFJ2pK8JjSxcqhzpe1Pi6gsF6Fd8JQnhi/W
NSV8WGk3faMCdmm8Xdje2lq/Y17T8B7brfOMHxmPqAAAAAEIftkSuQ
mCC"
```

```
    type="image/x-icon">
</head>
```

```
<body>
```

```
<div class="container">
  <h1>Membuat Pendaftaran</h1>
```

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

```
  <form method="POST" action="{{ route('pendaftarans.store') }}">
    {{ csrf_field() }}
    <div class="form-group">
      <label for="nm_pendaftar">Nama Pendaftar</label>
      <input type="text" class="form-control" id="nm_pendaftar"
name="nm_pendaftar" value="{{ old('nm_pendaftar') }}">
    </div>
```

```

    <div class="form-group">
      <label for="alamat">Alamat</label>
      <input type="text" class="form-control" id="alamat" name="alamat"
value="{{ old('alamat') }}">
    </div>
```

```

    <div class="form-group">
      <label for="Jenis_kelamin">Jenis Kelamin</label>
      <select class="form-control" id="Jenis_kelamin" name="Jenis_kelamin">
        <option value="Laki-laki" {{ old('Jenis_kelamin') == 'Laki-laki' ?
'selected' : '' }}>Laki-laki</option>
```

```
    <option value="Perempuan" {{ old('Jenis_kelamin') == 'Perempuan' ?
'selected' : " }}>Perempuan</option>
  </select>
</div>
```

```
  <div class="form-group">
    <label for="no_hp">No Hp</label>
    <input type="text" class="form-control" id="no_hp" name="no_hp"
value="{{ old('no_hp') }}">
  </div>
```

```
  <div class="form-group">
    <label for="asal_sekola">Asal Sekolah</label>
    <input type="text" class="form-control" id="asal_sekola"
name="asal_sekola" value="{{ old('asal_sekola') }}">
  </div>
```

```
  <div class="form-group">
    <label for="jurusan">Jurusan</label>
    <select class="form-control" id="jurusan" name="jurusan">
      <option value="RPL" {{ old('jurusan') == 'RPL' ? 'selected' : "
}}>RPL</option>
      <option value="TKJ" {{ old('jurusan') == 'TKJ' ? 'selected' : "
}}>TKJ</option>
      <option value="MM" {{ old('jurusan') == 'MM' ? 'selected' : "
}}>MM</option>
    </select>
  </div>
```

```
  <div class="form-group">
    <label for="tgl_lahir">Tgl lahir</label>
    <input type="date" class="form-control" id="tgl_lahir"
name="tgl_lahir" value="{{ old('tgl_lahir') }}">
  </div>
```

```
  <div class="form-group">
    <label for="NISN">NISN</label>
    <input type="text" class="form-control" id="NISN" name="NISN"
value="{{ old('NISN') }}">
  </div>
```

```
  <button type="submit" class="btn btn-primary">Create</button>
```

```

        <a href="{{ route('pendaftarans.index') }}" class="btn btn-
secondary">Back</a>
    </form>
</div>
</body>
</html>

```

- Buatlah file edit.blade.php didalam folder pendaftaran

```

<!DOCTYPE html>
<html lang="en" data-bs-theme="dark">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Pendaftaran</title>
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet"
integrity="sha384-
T3c6CoLi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2HN" crossorigin="anonymous">
    <link rel="shortcut icon"

href="data:image/png;base64,iVBORw0KGgoAAAANSUUhEUgAAAOEAA
ADhCAMAAAAJbSJIAAAAgVBMVEX///8AAADiYMi7u7sXFxf5+fkkJCT
29vbCwsK+vr76+voiIiLKysro6OgrKysoKCg0NDRHR0fQ0NB9fX2oqKju7u
7m5uaurq4cHBxMTEyLi4tpaWlhYWFTU1N3d3fX19eTk5OdnZ1vb2+Dg4
M7OzsQEBBYWFg5OTI5eXmPj4+zs7P9NydQAAAHYkIEQVR4nO2d6Vr
qMBCGqWwCKsgii6i4cdT7v8ADgpBmmUzSSSb0yfdLhLTzPtN2ss200bhk
TufFQc8v3KYE0fVncdZbl9scen0VZY25DaLWupDV4zaJVlsFsGaISw1gU
Vxzm0WnDy1gfbzY/2cArIsX23dGwJog3gOA9bhQuy0QsQ5e7HbqjzJiBeq
9uz0Zz0v1NmW0z59qKMxXzvDO+cxUndYN8T5r+FDwYuLeiFOjoYlXmz
XyotPJ8MFL7br48VbEwVYQy9elQ0XnqjtegSNW9lWvBcvZQruWjZc9CK
M2Gc020UKohg0wAv1jdFqJ6leFC5UaEBcPDBa7STIi22oA/fNaLSbFMQB
zosDRpsxOg8m4McN4EUGqx3UK27OHzzvRQaz8WruDIQQB5igwWA3W
s1fCyHEIcKLDIZj9XM0UUDsKV60IzJYjtTPyUYI0d6BO347boZWz3F5by
4YCd6Lfi8+Ho4GT7FSaeKwTDsvtQS9CI809sOLvn6lKoTQo5mp1PAK58
X+SP7ybv9v5b8BhVxUkAFhLwqhvy/fi/vh00RuEFSojvCrpiHkxY7Ri5uGZn
gZVltPQEvQELwoPm5+x06bMCRGzRQgHCDsRX3oX//+A16Mo9fcF7CEi
Ar9y8PnT/m3gbWxAALX1D/hZ+rjRrgXD4gfx4/BUAx69wYsilfh9agMfr7

```

FAwFYaWqb7jxFPRi6XFz7giEIjHppgFoZWsnEnEh3Iv357/DcJhVCbCMC
AUNQSEoAE11NuAB8fciF+F9VUCLFxcaL1IzgBppL6OD3rEHAb3YUb1Ii
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qjfh/ViC/3EZywbCZ7UX5cp0D47AxYGmiWvah07RMglLek4yQMw0Qvqg
GXn9DHgzt9Ck+Usxc1gzN2Qk/A3ahXeKL8eVHXZeImfPMFPA8A9zogao
fXzIQVAIviSThQzwTITPhYBfBvQvugnmChJWwImC5H2jqMnESVgZE
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2oI9B2F8wMiEphzsgIBxCTkAoxKak8w9hM5ojkfYJ/UgPh0mHiGpBx3yfW
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zM0YHhCS/UDR3kkhYYmtNQ+CA8YmtBSFiACYGDCBADDEs5IU1U8
E7NDEiYBGJJwRsnnn7IcjjARwHCEqQAGI6TNxamSVR+IMBkPhiKk9eBt
JVuCEKZziQYifCAFrObBIIrpAQYgpAW0Z/NFJ0wNkJwwOUBqwhdKvk
8KQGLCZnqAtISkcbBFVEeelLDSj9JcXoP0hL2KQHJ3gRASTimA9TkoK
VAiMwgrAp4tflaTfFdHUpCstn7OwDwr2bGGtshJyQkGxMOzYBtYbtK/L0
Yc+VYfroDMk1Ly3S4pW5CQqKN2xCglGmKqvtIR0gUK0aA2XKndxKXk
CZWQIBqTYm4hGqs2Dyvlx9u894j8BTK9nfMPDgdoRirjVD+/3Zy/hHOY
9WH/CdpazUYZ41ZIRqrBD3ZXVxgK7GYgIGGaEaK8So1sYAQhUXEiBU
YsUSPo8qmweZCdVYUc4SsNcysnqQmVCNFeV+o7XPigDkJVsqAy3K39
u2Py/1h7UYG5NQKTy5Kn9vyaZEAbISqrFC2toDF4bAAbISqhFd+gFYneV
Je0yEsREJIYvwUfoBVKYMC8hKqBxG3miulrM8CVNL0XCWeIRqrJAZrt
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QHUqqEhtHftGmrmuAGyEjoW/7BEZCR0BPQ+QUibISec1Dub0hhI7RUH
TUIqsCHNTYWoVe+iAcgG6HXegVqMtdqbCRC5ExhST4e5CP0iRXudFpjI
xF6AFJtSo9D6BERfF9lz0QIjW21mgDLZ47GxiF0SmDuvFfZzcJDiJqvP2g7p
d4MG4UQGQ0H7zfeF6fZ2GQItw6bQ5yMjXMfWpZAWxTOMxkbhxCa69
3OaZxnMjYOoWnP7GA1pn5HJhOhdjp7Tes8k7GxRk/SBoLhyrfPYhMboXg
rhnHeUXyEjYfJfs5wFMx5RzES7tSd0W0JNYmXMIYyIa5RJURUJsQ1yoSc
yoS4RpmQU5kQ1ygTcioT4hplQk5lQlyjTMipTIhrlAk5lQlxjTIhpzIhrlEm5F
QmxDXKhJzKhLhGmZBTmRDXKBNyKhPiGmVCTmVCXKNMyKlMiGu
UCTIFQ+j4RqyooiF8vblKVWoOmRfhRSkTZsL0lQkzYfrKhJdPiHmxM+kb
NKMLk4X0xW1kJWESkcxVxi5AuFJ2pK8JjSxcqhzpe1Pi6gsF6Fd8JQnhi/W
NSV8WGk3faMcdmm8Xdje2lq/Y17T8B7brfOMHxmPqAAAAAEIFTkSuQ
mCC"

type="image/x-icon">

</head>

<div class="container">

<h1>Edit Pendaftaran</h1>

@if (\$errors->any())

<div class="alert alert-danger">


```

        @foreach ($errors->all() as $error)
        <li>{{ $error }}</li>
        @endforeach
    </ul>
</div>
@endif

<form method="POST" action="{{ route('pendaftarans.update',
$pendaftaran->id_pendaftar) }}">
    {{ csrf_field() }}
    <input type="hidden" name="_method" value="put" />
    <div class="form-group">
        <label for="nm_pendaftar">Nama Pendaftar</label>
        <input type="text" class="form-control" id="nm_pendaftar"
name="nm_pendaftar" value="{{ old('nm_pendaftar', $pendaftaran-
>nm_pendaftar) }}">
    </div>

    <div class="form-group">
        <label for="alamat">Alamat</label>
        <input type="text" class="form-control" id="alamat" name="alamat"
value="{{ old('alamat', $pendaftaran->alamat) }}">
    </div>

    <div class="form-group">
        <label for="Jenis_kelamin">Jenis Kelamin</label>
        <select class="form-control" id="Jenis_kelamin" name="Jenis_kelamin">
            <option value="Laki-laki" {{ old('Jenis_kelamin') == 'Laki-laki' ?
'selected' : " }}>Laki-laki</option>
            <option value="Perempuan" {{ old('Jenis_kelamin') == 'Perempuan' ?
'selected' : " }}>Perempuan</option>
        </select>
    </div>

    <div class="form-group">
        <label for="no_hp">No Hp</label>
        <input type="text" class="form-control" id="no_hp" name="no_hp"
value="{{ old('no_hp', $pendaftaran->no_hp) }}">
    </div>

    <div class="form-group">
        <label for="asal_sekola">Asal Sekolah</label>

```

```

        <input type="text" class="form-control" id="asal_sekola"
name="asal_sekola" value="{{ old('asal_sekola', $pendaftaran->asal_sekola)
}}">
    </div>

```

```

    <div class="form-group">
    <label for="jurusan">Jurusan</label>
    <select class="form-control" id="jurusan" name="jurusan">
        <option value="RPL" {{ old('jurusan') == 'RPL' ? 'selected' : "
}}>RPL</option>
        <option value="TKJ" {{ old('jurusan') == 'TKJ' ? 'selected' : "
}}>TKJ</option>
        <option value="MM" {{ old('jurusan') == 'MM' ? 'selected' : "
}}>MM</option>
    </select>
</div>

```

```

    <div class="form-group">
    <label for="tgl_lahir">Tgl lahir</label>
    <input type="text" class="form-control" id="tgl_lahir"
name="tgl_lahir" value="{{ old('tgl_lahir', $pendaftaran->tgl_lahir) }}">
    </div>

```

```

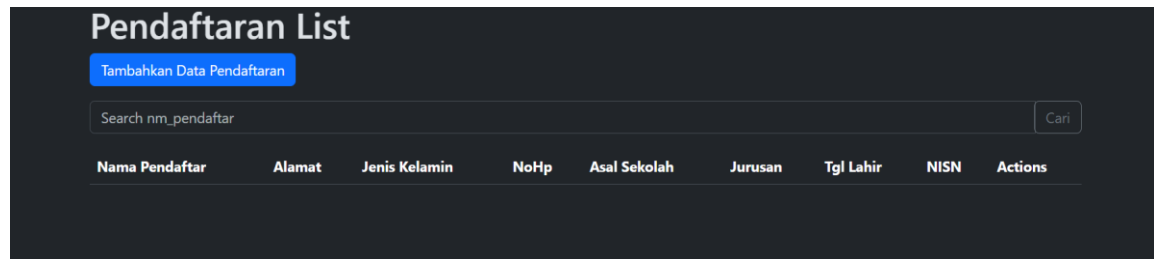
    <div class="form-group">
    <label for="NISN">NISN</label>
    <input type="text" class="form-control" id="NISN" name="NISN"
value="{{ old('NISN', $pendaftaran->NISN) }}">
    </div>
    <button type="submit" class="btn btn-primary">Update</button>
    <a href="{{ route('pendaftarans.index') }}" class="btn btn-
secondary">Back</a>
    </form>
</div>

```

- Setelah itu buka terminal lalu ketik **php artisan serve** lalu klik format http dan buka ke situs web untuk membuka hasilnya.

Tampilan Aplikasi Pendaftaran Siswa Baru PPDB

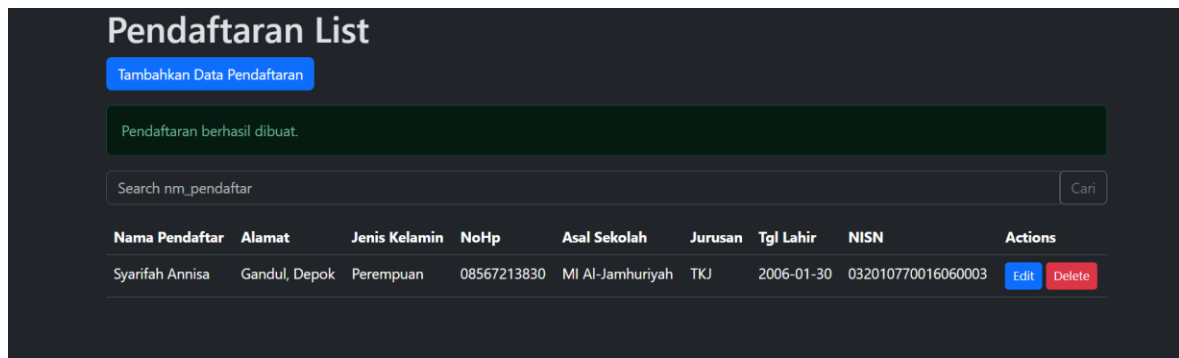
- Tampilan indexnya untuk menambah data siswa baru



- Tampilan tambah data pendaftaran

The screenshot shows the 'Membuat Pendaftaran' form. It contains several input fields: 'Nama Pendaftar', 'Alamat', 'Jenis Kelamin' (with a dropdown menu showing 'Laki-laki'), 'No Hp', 'Asal Sekolah', 'Jurusan' (with a dropdown menu showing 'RPL'), 'Tgl lahir' (with a date picker showing 'dd/mm/yyyy'), and 'NISN'. At the bottom, there are two buttons: 'Create' and 'Back'.

- Tampilan setelah ngisi data pendaftaran



- Tampilan edit data pendaftaran

Edit Pendaftaran

Nama Pendaftar
Syarifah Annisa

Alamat
Gandul, Depok

Jenis Kelamin
Perempuan

No Hp
08567213830

Asal Sekolah
MI Al-Jamhuriyah

Jurusan
TKJ

Tgl lahir
2006-01-30

NISN
032010770016060003

[Update](#) [Back](#)

- Tampilan data setelah di edit (bagian jurusan)

Pendaftaran List

[Tambahkan Data Pendaftaran](#)

Pendaftaran berhasil diperbarui.

Search nm_pendaftar [Cari](#)

Nama Pendaftar	Alamat	Jenis Kelamin	NoHp	Asal Sekolah	Jurusan	Tgl Lahir	NISN	Actions
Syarifah Annisa	Gandul, Depok	Perempuan	08567213830	MI Al-Jamhuriyah	RPL	2006-01-30	032010770016060003	Edit Delete

- Tampilan mencari data yang ada

Pendaftaran List

[Tambahkan Data Pendaftaran](#)

syarifah [Cari](#)

Nama Pendaftar	Alamat	Jenis Kelamin	NoHp	Asal Sekolah	Jurusan	Tgl Lahir	NISN	Actions
Syarifah Annisa	Gandul, Depok	Perempuan	08567213830	MI Al-Jamhuriyah	RPL	2006-01-30	032010770016060003	Edit Delete

- Tampilan mencari data yang tidak ada

Pendaftaran List

[Tambahkan Data Pendaftaran](#)

imah [Cari](#)

Nama Pendaftar	Alamat	Jenis Kelamin	NoHp	Asal Sekolah	Jurusan	Tgl Lahir	NISN	Actions
----------------	--------	---------------	------	--------------	---------	-----------	------	---------

- Tampilan setelah menghapus data

The screenshot shows a web interface titled "Pendaftaran List". At the top left, there is a blue button labeled "Tambahkan Data Pendaftaran". Below it, a dark green message box displays the text "pendaftaran berhasil dihapus.". Underneath the message is a search bar with the placeholder text "Search nm_pendaftar" and a "Cari" button on the right. At the bottom, a table header is visible with the following columns: "Nama Pendaftar", "Alamat", "Jenis Kelamin", "NoHp", "Asal Sekolah", "Jurusan", "Tgl Lahir", "NISN", and "Actions".