



PROGRAM WEBSITE SIPURA

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Program Website Puskesmas Keranggan

Website ini merupakan sebuah website profile dari Puskesmas Keranggan yang dilengkapi beberapa fitur. Website ini digunakan sebagai media perantara atau pusat informasi dari Puskesmas Keranggan, diantaranya penyampaian informasi mengenai tenaga media, jam operasional, ketersediaan kamar rawat inap, jenis pelayanan, dan sebagainya.

Program Website Publik

Home Controller

Home controller merupakan file yang digunakan sebagai penghubung antara tampilan halaman Beranda dengan database pada server secara dynamic. Berikut merupakan code dari home controller.

<?php

```
namespace App\Http\Controllers;

use App\Models\Blog;
use App\Models\Room;
use App\Models\SiteContent;

class HomeController extends Controller
{
    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function construct()
    {
        $this->middleware('auth');
    }

    /**
     * Show the application dashboard.
     *
     * @return \Illuminate\Contracts\Support\Renderable
     */
}
```

```

public function index()
{
    $slider = SiteContent::where('section', 'slider')->first();
    $quotes = SiteContent::where('section', 'quote')->first();
    $rooms = Room::all();
    $schedule = SiteContent::where('section', 'schedule')->first();
    $information = SiteContent::where('section', 'information')->first();
    $faq = SiteContent::where('section', 'faq')->first();
    $doctors = SiteContent::where('section', 'list_doctor')->first();
    $blog_content = SiteContent::where('section', 'blog')->first();
    $latest_blog = Blog::getLatestBlog();

    return view('pages.index', [
        'slider' => $slider,
        'quotes' => $quotes,
        'rooms' => $rooms,
        'faq' => $faq,
        'doctors' => $doctors,
        'blog_content' => $blog_content,
        'latest_blog' => $latest_blog,
        'schedule' => $schedule,
        'information' => $information
    ]);
}
}

```

AboutUs Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Profil dengan database pada server. Berikut merupakan code dari aboutUs controller.

```
<?php

namespace App\Http\Controllers;

use App\Models\SiteContent;
use Illuminate\Http\Request;

class AboutUsController extends Controller
{
    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function construct()
    {
        $this->middleware('auth');
    }

    /**
     * Show the application dashboard.
     *
     * @return \Illuminate\Contracts\Support\Renderable
     */
    public function index()
    {
        $content = SiteContent::where('section', 'about-us')->first();

        return view('pages.about-us.profile', [
            'content' => $content
        ]);
    }
}
```

```

public function getStaffs()
{
    $content = SiteContent::where('section', 'list_doctor')->first();

    return view('pages.about-us.staff',[
        'content' => $content
    ]);
}

public function getOrganizationStructure()
{
    $content = SiteContent::where('section', 'structure_organization')->first();
    return view('pages.about-us.organization-structure', [
        'content' => $content
    ]);
}

public function getAchievement()
{
    $content = SiteContent::where('section', 'achievement')->first();

    return view('pages.about-us.achievement',[
        'content' => $content
    ]);
}
}

```

Blog Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Blog dengan database pada server yang datanya dapat diperbarui melalui halaman Admin. Berikut merupakan code dari Blog controller.

```
<?php
```

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

```
use App\Models\Blog;
```

```
use App\Models\BlogCategoryDetail;
```

```
class BlogController extends Controller
```

```
{
```

```
    /**
```

```
     * Create a new controller instance.
```

```
     *
```

```
     * @return void
```

```
     */
```

```
public function __construct()
```

```
{
```

```
    $this->middleware('auth');
```

```
}
```

```
    /**
```

```
     * Show the application dashboard.
```

```
     * @return \Illuminate\Contracts\Support\Renderable
```

```
     */
```

```
public function index()
```

```
{
```

```
    $blogs= Blog::getBlogsPaginate();
```

```
    return view('pages.blogs.index', [
        'blogs' => $blogs
```

```
    ]);
```

```
}
```

```

// show blog from slug
public function show($slug)
{
    // get data by id
    $blog = Blog::whereSlug($slug)->first();

    return view('pages.blogs.detail',[
        'blog' => $blog
    ]);
}

public function categories($slug)
{
    // get data by id
    $blogs = BlogCategoryDetail::getBlogsBySlugPaginate($slug);

    return view('pages.blogs.index',[
        'blogs' => $blogs
    ]);
}
}

```

Blog Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Blog dengan database pada server yang datanya dapat diperbarui melalui halaman Admin. Berikut merupakan code dari Blog controller.


```
// show blog from slug
public function show($slug)
{
    // get data by id
    $blog = Blog::whereSlug($slug)->first();

    return view('pages.blogs.detail', [
        'blog' => $blog
    ]);
}

public function categories($slug)
{
    // get data by id
    $blogs = BlogCategoryDetail::getBlogsBySlugPaginate($slug);

    return view('pages.blogs.index', [
        'blogs' => $blogs
    ]);
}
}
```

```
<?php
```

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

```
use App\Models\Blog;
```

```
use App\Models\BlogCategoryDetail;
```

```
class BlogController extends Controller
```

```
{
```

```
    /**
```

```
     * Create a new controller instance.
```

```
     *
```

```
     * @return void
```

```
     */
```

```
    public function __construct()
```

```
    {
```

```
        $this->middleware('auth');
```

```
    }
```

```
    /**
```

```
     * Show the application dashboard.
```

```
     * @return \Illuminate\Contracts\Support\Renderable
```

```
     */
```

```
    public function index()
```

```
    {
```

```
        $blogs= Blog::getBlogsPaginate();
```

```
        return view('pages.blogs.index', [
```

```
            'blogs' => $blogs
```

```
        ]);
```

```
    }
```

Patient Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Registrasi online dengan database pada server yang datanya dapat dilihat melalui halaman Admin. Berikut merupakan code dari Patient controller.

```
<?php
```

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

```
use App\Models\PaymentGuarantee;
```

```
use App\Models\Registration;
```

```
use App\Models\Service;
```

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

```
class PatientController extends Controller
```

```
{
```

```
    /**
```

```
     * Create a new controller instance.
```

```
     *
```

```
     * @return void
```

```
     */
```

```
    public function __construct()
```

```
    {
```

```
        // $this->middleware('auth');
```

```
    }
```

```
    /**
```

```
     * Show the application dashboard.
```

```
     *
```

```
     * @return \Illuminate\Contracts\Support\Renderable
```

```
     */
```

```
    public function create()
```

```
    {
```

```
        $payment_guarantee = PaymentGuarantee::all();
```

```
        $services = Service::all();
```

```
        return view('pages.patients.create', [
```

```
            'payment_guarantee' => $payment_guarantee,
```

```
            'services' => $services
```

```

    });
}

public function store(Request $request)
{
    $registration = new Registration();

    $registration->nik = $request->NIK;
    $registration->name = $request->name;
    if ($request->card_number != NULL)
    {
        $registration->card_number = $request->card_number;
    }
    $registration->address = $request->address;
    $registration->birth_date = $request->birth_date;
    $registration->sex = $request->sex;
    $registration->payment_guarantee_id = $request->payment_guarantee;
    $registration->number_payment_guarantee = $request->number_payment_guarantee;
    $registration->service_purpose_id = $request->service_purpose;
    $registration->coming_date = $request->coming_date;

    $registration->save();

    return redirect('patient-registration')
        ->with(STATUS_SUCCESS, MSG_SUCCESS_ADD_PATIENT_REGISTRATION);
}
}

```

ProgramActivity Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Program dan Kegiatan Puskesmas dengan database pada server yang datanya dapat diperbarui melalui halaman Admin. Berikut merupakan code dari Patient controller.

```

<?php

namespace App\Http\Controllers;

use App\Models\Blog;
use App\Models\BlogCategoryDetail;

class ProgramActivityController extends Controller
{
    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function __construct()
    {
        $this->middleware('auth');
    }

    /**
     * Show the application dashboard.
     *
     * @return \Illuminate\Contracts\Support\Renderable
     */
    public function index()
    {
        $data = BlogCategoryDetail::getProgramActivityPaginate();

        return view('pages.program-activities.index',
            ['data' => $data
        ]);
    }
}

```

```
public function getProgramActivity($slug)
{

    // get data by id
    $blog = Blog::whereSlug($slug)->first();

    return view('pages.program-activities.detail', [
        'blog' => $blog
    ]);
}
}
```

Service Controller

Controller ini merupakan file yang digunakan sebagai penghubung antara tampilan halaman Pelayanan Puskesmas dengan database pada server yang datanya dapat diperbarui melalui halaman Admin. Berikut merupakan code dari Patient controller.

```
<?php
```

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

```
use App\Models\Service;
```

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

```
class ServiceController extends Controller
```

```
{
```

```
    /**
```

```
     * Create a new controller instance.
```

```
     *
```

```
     * @return void
```

```
     */
```

```
    public function __construct()
```

```
    {
```

```
        $this->middleware('auth');
```

```
    }
```

```
    /**
```

```
     * Show the application dashboard.
```

```
     *
```

```
     * @return \Illuminate\Contracts\Support\Renderable
```

```
     */
```

```
    public function index()
```

```
    {
```

```
        $data = Service::getServicesPaginate();
```

```
        return view('pages.services.index',  
                    ['data' => $data
```

```
                    ]);
```

```
    }
```



```
/**
 * Show the application dashboard.
 *
 * @return \Illuminate\Contracts\Support\Renderable
 */
public function get5services($slug)
{
    // get data by id
    $service = Service::where('slug', $slug)->first();

    return view('pages.services.detail', [
        'service' => $service
    ]);
}
}
```

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| Nama | : Dr. Florentina Kurniasari T., S.Sos., MBA., Farica Perdana Putri, S.Kom., M.Sc., dkk |
| Alamat | : JL. Pertama Indah III B-4, RT.001 RW.002, Binong, Curug, , Tangerang, Banten, 15810 |
| Kewarganegaraan | : Indonesia |
| Pemegang Hak Cipta | |
| Nama | : Universitas Multimedia Nusantara |
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| Judul Ciptaan | : Program Website SIPURA |
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| 
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