

#BlogController fetch data

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class BlogController extends Controller
{
    public function index()
    {
        // Fetch WordPress posts with embedded media
        $json = file_get_contents('https://mapleitefirm.com/wp-json/wp/v2/posts?_embed');
        $posts = json_decode($json, true);

        // Loop through posts to extract featured images
        foreach ($posts as &$post) {
            // Check if the post has a featured image in the '_embedded' field
            if (isset($post['_embedded']['wp:featuredmedia'][0]['source_url'])) {
                $post['featured_image'] =
                $post['_embedded']['wp:featuredmedia'][0]['source_url'];
            } else {
                // Default image if no featured image is found
                $post['featured_image'] = asset('images/default-image.jpg');
            }
        }

        // Return the view with posts and images
        return view('blog', compact('posts'));
    }

    public function show($slug)
    {
        // Fetch posts with embedded media
        $json =
        file_get_contents("https://mapleitefirm.com/wp-json/wp/v2/posts?_embed&slug={$slug}");
        $posts = json_decode($json, true);

        // Check if any post is returned (WordPress API returns an array)
        if (!$posts || empty($posts)) {
            abort(404);
        }
    }
}
```

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$post = $posts[0]; // WordPress returns an array of posts, we take the first one

// Extract featured image if available
$post['featured_image'] = $post['_embedded']['wp:featuredmedia'][0]['source_url'] ??
asset('images/default-image.jpg');

// Return the single post view
return view('singleblog', compact('post'));
}
}

```

#route

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Route::get('/blog', [BlogController::class, 'index']);
Route::get('/{slug}', [BlogController::class, 'show'])->name('blog.show');

```

#Blog Page

```

@extends('layouts.frontend.app')

@section('title', 'Maple Service Solution Limited')

@section('content')
    <h1 class="text-center my-24 text-5xl font-bold">Latest Blog Posts</h1>
    <div class="grid grid-cols-3 gap-8 mx-16">
        @foreach ($posts as $post)
            <div class="card bg-base-100 shadow-xl">
                <figure>
                    <!-- Use the correct image URL from the _embedded field or a placeholder if
not available -->
                    
                </figure>
                <div class="card-body">
                    <h2 class="card-title">{!! $post['title']['rendered'] !!}</h2>
                    <!-- Limiting the excerpt text to avoid overflow and showing a summary -->
                    <p>{!! Str::limit(strip_tags($post['excerpt']['rendered']), 130) !!}</p>
                    <div class="card-actions justify-end">

```

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        <button class="btn btn-sm btn-primary">
            <a href="{{ route('blog.show', $post['slug']) }}">Read Blog</a>
        </button>
    </div>
</div>
</div>
@endforeach
</div>
@endsection

```

#Single Blog Show Page

```

@extends('layouts.frontend.app')

@section('title', $post['title']['rendered'])

@section('content')
    <div class="max-w-4xl mx-auto my-12 p-6 bg-white shadow-lg rounded-lg">
        <h1 class="text-4xl font-bold mb-6">{!! $post['title']['rendered'] !!}</h1>
        
        <div class="prose lg:prose-xl">
            {!! $post['content']['rendered'] !!}
        </div>
        <div class="mt-6">
            <a href="{{ url('/') }}" class="text-blue-500 hover:underline">← Back to
Blog</a>
        </div>
    </div>
@endsection

```