## **Laravel WP Fetch Post with Image**

### This PDF explains the process of fetching posts with featured images from a WordPress API using

### Laravel.

### 1. The BlogController:

### - Fetches WordPress posts with the `\_embed` parameter to include featured images.

### - Loops through the posts to check if a featured image exists.

### - If the featured image is found, it is added to the post's data.

### - If the featured image does not exist, a default image is used.

### Code example:

### **Updated Blade Template (blog.blade.php):**

| <?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://example.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'));  } } |
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### **Explanation:**

* The code fetches posts from the WordPress API with \_embed to include featured images.
* It loops through each post to check if the featured image exists (\_embedded['wp:featuredmedia'][0]['source\_url']).
* If the featured image is not found, it falls back to a default image (default-image.jpg).

### **Blade Template (blog.blade.php):**

In your Blade template, display the featured image like this:

| @foreach ($posts as $post)  <div class="post">  <h2>{{ $post['title']['rendered'] }}</h2>  <img src="{{ $post['featured\_image'] }}" alt="Featured Image">  <p>{!! $post['excerpt']['rendered'] !!}</p>  <!-- Limiting the excerpt text to avoid overflow and showing a summary -->  <p>{!! Str::limit(strip\_tags($post['excerpt']['rendered']), 130) !!}</p>  <a href="{{ $post['link'] }}">Read More</a>  </div> @endforeach |
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