To include the IP address by default in all error logs, you can set up a middleware to append it to the log entry. Here's how you can do it:

1. Create a new middleware using the following command:

```bash

php artisan make:middleware LogIpAddressMiddleware

```

2. In the generated `LogIpAddressMiddleware.php` file, add the following code:

```php

<?php

namespace App\Http\Middleware;

use Closure;

use Illuminate\Support\Facades\Log;

class LogIpAddressMiddleware

{

public function handle($request, Closure $next)

{

$response = $next($request);

if (config('app.env') === 'production') {

$ipAddress = $request->ip();

Log::error("IP Address: $ipAddress - Something went wrong!");

}

return $response;

}

}

```

3. Register the middleware in `app/Http/Kernel.php`:

```php

protected $middlewareGroups = [

'web' => [

// ...

\App\Http\Middleware\LogIpAddressMiddleware::class,

],

// ...

];

```

4. Make sure your environment is set to 'production' in your `.env` file:

```

APP\_ENV=production

```

Now, in production mode, whenever an error occurs, the `LogIpAddressMiddleware` will automatically append the IP address to the log entry. Note that this middleware will only work in production mode, as specified by the environment check.

Please make sure to test thoroughly before deploying to a production environment. If you encounter any issues or have further questions, feel free to let me know!

https://chat.openai.com/c/aa0dcab3-913d-4e5f-a39e-abbff9e8d950