verify emails via Mailhog in Laravel

Step 1: Install MailHog

First, you need to install and run MailHog. You can download it from the <u>MailHog GitHub repository</u> or use a package manager like <u>brew</u> for macOS:

```
brew update
brew install mailhog
```

For other operating systems, you can follow the specific instructions provided in the repository.

Step 2: Run MailHog

After installation, you can start MailHog with the following command:

```
mailhog
```

MailHog will start running on localhost:8025 by default.

Step 3: Configure Laravel to Use MailHog

Next, you need to configure your Laravel application to use MailHog as the SMTP server. Open the __env file in your Laravel project and set the following environment variables:

```
MAIL_MAILER=smtp

MAIL_HOST=127.0.0.1

MAIL_PORT=1025

MAIL_USERNAME=null

MAIL_PASSWORD=null

MAIL_ENCRYPTION=null

MAIL_FROM_ADDRESS=your-email@example.com

MAIL_FROM_NAME="${APP_NAME}"
```

These settings tell Laravel to use MailHog for sending emails.

Step 4: Send a Test Email

You can now send a test email from your Laravel application to verify the configuration. For example, you can use Laravel's built-in functionality to send an email from a route:

```
use Illuminate\Support\Facades\Mail;

Route::get('/send-test-email', function () {
    $details = [
        'title' => 'Test Email',
        'body' => 'This is a test email sent using MailHog.'
    ];

Mail::to('test@example.com')->send(new \App\Mail\TestMail return 'Email sent';
});
```

And create a simple email view at

resources/views/emails/testMail.blade.php:

Step 5: Verify the Email in MailHog

Visit http://localhost:8025 in your browser. You should see the test email listed in the MailHog interface.

Summary

- 1. **Install MailHog**: Download and run MailHog on your local machine.
- 2. **Configure Laravel**: Update your <u>.env</u> file to use MailHog as the SMTP server.
- 3. **Send a Test Email**: Use Laravel's mail functionality to send an email.
- 4. **Verify**: Check the email in the MailHog web interface.