

## Atelier 12:

### Envoi d'emails avec Gmail

#### 1- Dans le fichier .env:

```
9 MAIL_MAILER=smtp
10 MAIL_SCHEME=null
11 MAIL_HOST=smtp.gmail.com
12 MAIL_PORT=587
13 MAIL_ENCRYPTION=tls
14 MAIL_USERNAME=houdaifazaidi04@gmail.com
15 MAIL_PASSWORD=qzufxiodqoxzazux
16 MAIL_FROM_ADDRESS=houdaifazaidi04@gmail.com
17 MAIL_FROM_NAME="APEX DESK SUPPLY"
18
19 AWS_ACCESS_KEY_ID=
```

#### 2- Dans config/mail.php:

```
*/
'default' => env('MAIL_MAILER', 'smtp'),
/*
```

#### 3- Après modification du fichier .env:

```
CS40073:~$ cd ~/everything/laravel/Ecommerce
● houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$ php artisan config:clear
INFO Configuration cache cleared successfully.
❖ houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$
```

#### 4- Creation du model d'email 'TestMail' :

```
● houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$ php artisan make:mail TestMail.php
```

```
INFO Mailable [app/Mail/TestMail.php] created successfully.
```

```
❖ houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$
```

```
use Illuminate\Bus\Queueable;
use Illuminate\Contracts\Queue\ShouldQueue;
use Illuminate\Mail\Mailable;
use Illuminate\Mail\Mailables\Content;
use Illuminate\Mail\Mailables\Envelope;
use Illuminate\Queue\SerializesModels;

class TestMail extends Mailable
{
    use Queueable, SerializesModels;

    public $data;
    /**
     * Create a new message instance.
     */
    public function __construct($data)
    {
        $this->data = $data;
        //
    }

    public function build()
    {
        return $this->view('emailc')
            ->subject($this->data['subject'])
            ->with(['msg' => $this->data['message']]);
    }
    /**
     * Get the message envelope.
     */
    public function envelope(): Envelope
    {
        return new Envelope(
            subject: 'Test Mail',
        );
    }

    /**
     * Get the message content definition.
     */
    public function content(): Content
    {
        return new Content([
            view: 'email',
        ]);
    }
}
```

## 5- View formulaire email.blade.php :

```
● houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$ php artisan make:view email

INFO View [resources/views/email.blade.php] created successfully.

❖ houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$
```

```
1 @extends('master_page')
2
3 @section('title', 'email')
4
5 @section('content')
6     <h2>Envoyer un email :</h2>
7
8     <div class="container justify-content-center mt-3">
9         @include('incs.flash')
10    </div>
11
12    <div class="container">
13        <div class="row justify-content-center">
14            <form action="{{ route('send.email') }}" method="post">
15                @csrf
16                <div class="form-group">
17                    <label for="recipient_email">Recipient Email:</label>
18                    <input type="email" class="form-control" name="recipient_email" required>
19                </div>
20
21                <div class="form-group">
22                    <label for="subject">Subject:</label>
23                    <input type="text" class="form-control" name="subject" required>
24                </div>
25
26                <div class="form-group">
27                    <label for="message">Message:</label>
28                    <textarea class="form-control" name="message" rows="5" required></textarea>
29                </div>
30
31                <button type="submit" class="btn btn-primary">Send Email</button>
32            </form>
33        </div>
34    </div>
35 @endsection
```

## 6- View email envoyee emailc.blade.php:

```
houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$ php artisan make:view emailc
INFO View [resources/views/emailc.blade.php] created successfully.
houdaifa@HoudaifaPC:~/everything/laravel/Ecommerce$
```

```
sources > views > emailc.blade.php > ...
1 <div>
2   Bonjour :
3   contenu du mail {{$msg}}
4 </div>
5
```


## 7- L'ajout des methodes 'email' et 'sendEmail' dans RProduitController.php :

```
public function email()
{
    return view('email');
}
public function sendEmail(Request $request)
{
    $data = [
        'recipient_email' => $request->input('recipient_email'),
        'subject' => $request->input('subject'),
        'message' => $request->input('message'),
    ];
    // Envoyer l'e-mail en utilisant la classe Mailable
    Mail::to($data['recipient_email'])->send(new TestMail($data));
    return back()->with('success','Email sent successfully!');
}
```

## 8- Dans routes/web.php :

```
Route::get('/email', [ProduitController::class,'email']);
Route::post('/send/email', [ProduitController::class, 'sendEmail']->name('send.email'));
```

## 9- Test :

 **Envoyer un Email**

**E-mail du destinataire**

**Sujet**

**Message**

**Envoyer le message**

## Test Mail Inbox x



**APEX DESK SUPPLY** <houdaifazaidi04@gmail.com>  
to me ▾

Bonjour : contenu du mail :Test

← Reply

→ Forward

