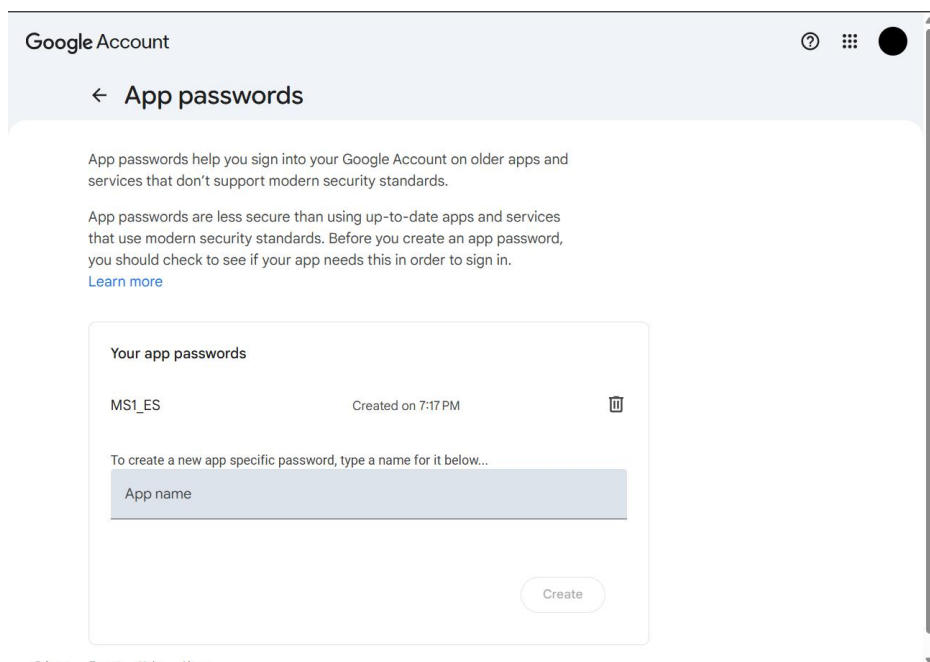


# Envoi d'emails avec Gmail dans Laravel 12

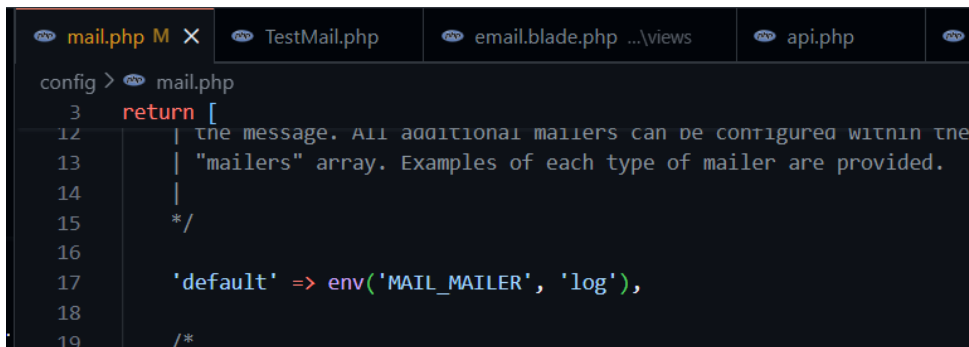
## Étape 2 — Configuration Gmail dans

```
.env
70
71 MAIL_MAILER=smtp
72 MAIL_HOST=smtp.gmail.com
73 MAIL_PORT=587
74 MAIL_USERNAME=mohamedsaidbenyaiche@gmail.com
75 MAIL_PASSWORD=ausvqwszknlaodjp
76 MAIL_ENCRYPTION=tls
77 MAIL_FROM_ADDRESS=mohamedsaidbenyaiche@gmail.com
78 MAIL_FROM_NAME="Laravel App"
```

## Étape 4 — Créer un mot de passe d'application Gmail



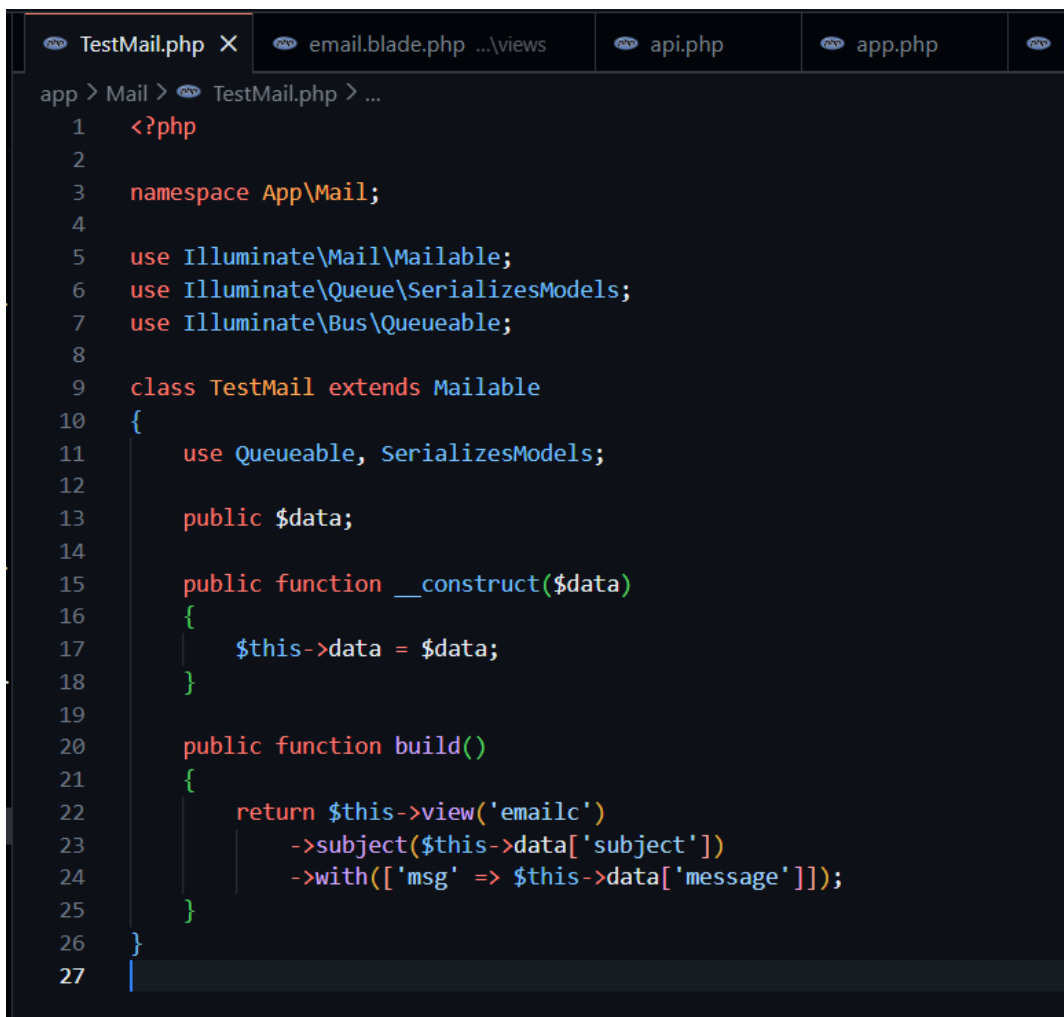
## Étape 5 — Vérifier la configuration dans Laravel



```
mail.php M X TestMail.php email.blade.php ...views api.php
config > mail.php
3 return [
12 | the message. All additional mailers can be configured within the
13 | "mailers" array. Examples of each type of mailer are provided.
14 |
15 | */
16
17 'default' => env('MAIL_MAILER', 'log'),
18
19 /*
```

## Envoyer un email (Laravel 12 + Gmail + Formulaire)

### 1) Le Mailable : TestMail (le modèle d'email)



```
TestMail.php X email.blade.php ...views api.php app.php P
app > Mail > TestMail.php > ...
1 <?php
2
3 namespace App\Mail;
4
5 use Illuminate\Mail\Mailable;
6 use Illuminate\Queue\SerializesModels;
7 use Illuminate\Bus\Queueable;
8
9 class TestMail extends Mailable
10 {
11     use Queueable, SerializesModels;
12
13     public $data;
14
15     public function __construct($data)
16     {
17         $this->data = $data;
18     }
19
20     public function build()
21     {
22         return $this->view('emailc')
23             ->subject($this->data['subject'])
24             ->with(['msg' => $this->data['message']]);
25     }
26 }
27
```

## 2) Les vues

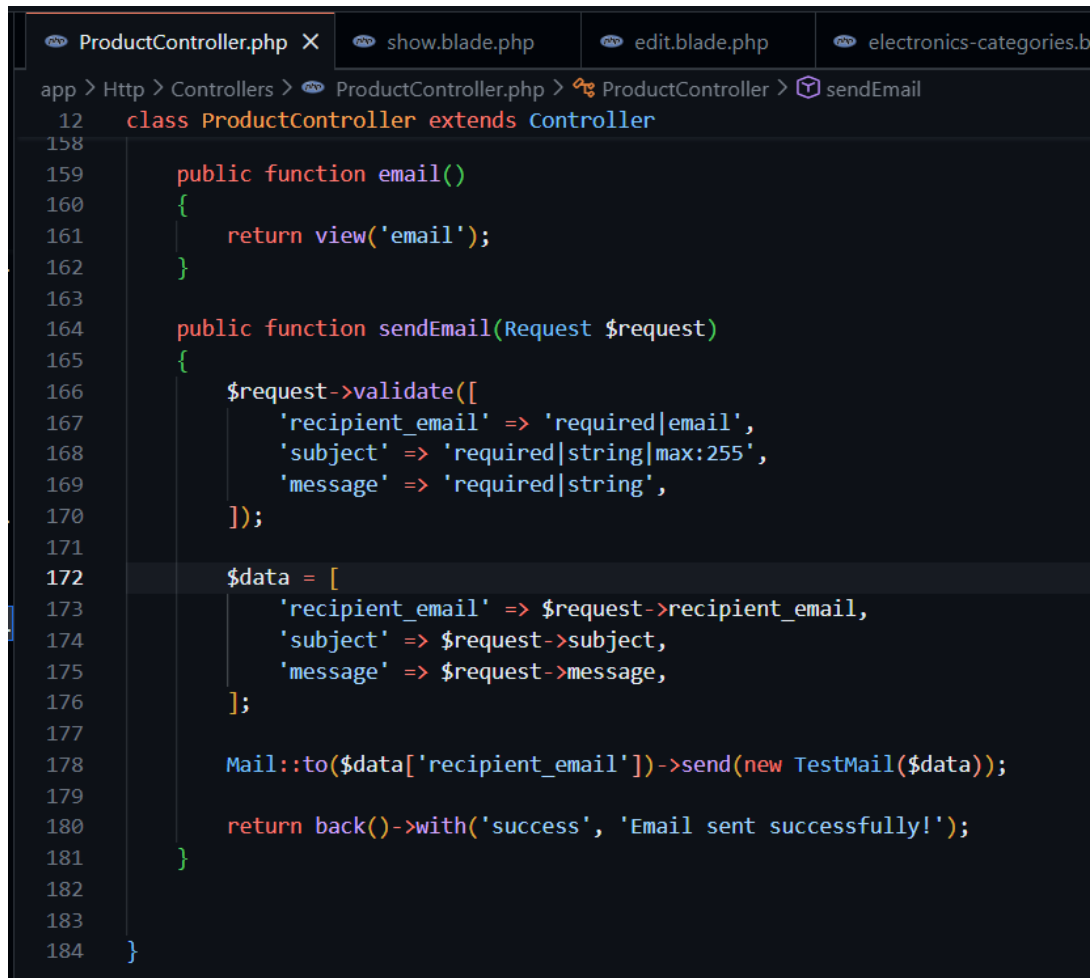
### A) Vue formulaire : email.blade.php

```
email.blade.php ...views X  api.php  app.php  ProductController.php  show.blade.php  edit.blade.php  resources > views > email.blade.php > div.msone-elegant-wrapper.fade-in-up > h2.msone-hero-title.page-title.text-center
1  @extends('layout.master')
2  @section('title','email')
3
4  @section('content')
5      <div class="msone-elegant-wrapper fade-in-up">
6          <h2 class="msone-hero-title page-title text-center">Email Customers</h2>
7
8          <form action="{{ route('send.email') }}" method="post" class="msone-minimal-form">
9              @csrf
10
11              <div class="msone-field">
12                  <label class="msone-label">Recipient Email</label>
13                  <input class="msone-input" type="email" name="recipient_email" class="form-control" required>
14              </div>
15
16              <div class="msone-field">
17                  <label class="msone-label">Subject</label>
18                  <input class="msone-input" type="text" name="subject" class="form-control" required>
19              </div>
20
21              <div class="msone-field">
22                  <label class="msone-label">Message</label>
23                  <textarea class="msone-input" name="message" class="form-control" rows="5" required></textarea>
24              </div>
25
26              <button class="btn-msone-modern hero-btn primary">Send Email</button>
27          </form>
28      </div>
29  @endsection
30
```

### B) Vue email envoyée : emailc.blade.php

```
emailc.blade.php X  api.php  app.php  resources > views > emailc.blade.php > ...
1  <div>
2      Bonjour,<br><br>
3      {{ $msg }}
4  </div>
5
```

### 3) Le contrôleur : afficher + envoyer



```
ProductController.php X show.blade.php edit.blade.php electronics-categories.b
app > Http > Controllers > ProductController.php > ProductController > sendEmail
12 class ProductController extends Controller
158
159     public function email()
160     {
161         return view('email');
162     }
163
164     public function sendEmail(Request $request)
165     {
166         $request->validate([
167             'recipient_email' => 'required|email',
168             'subject' => 'required|string|max:255',
169             'message' => 'required|string',
170         ]);
171
172         $data = [
173             'recipient_email' => $request->recipient_email,
174             'subject' => $request->subject,
175             'message' => $request->message,
176         ];
177
178         Mail::to($data['recipient_email']->send(new TestMail($data));
179
180         return back()->with('success', 'Email sent successfully!');
181     }
182
183
184 }
```

### 4) Les routes

```
web.php x UserMiddleware.php 2026_01_22_141111_add_role_to_users_table.php User.ph
routes > web.php > Closure
45 Route::middleware(['adminuser'])->group(function () {
46
47     Route::get('/products/create', [ProductController::class, 'create'])
48         ->name('products.create');
49
50     Route::post('/products', [ProductController::class, 'store'])
51         ->name('products.store');
52
53     Route::get('/products/{product}/edit', [ProductController::class, 'edit'])
54         ->name('products.edit');
55
56     Route::put('/products/{product}', [ProductController::class, 'update'])
57         ->name('products.update');
58
59     Route::delete('/products/{product}', [ProductController::class, 'destroy'])
60         ->name('products.destroy');
61
62     Route::get('/admin', fn () => view('admin.dashboard'))
63         ->name('admin.dashboard');
64
65     Route::get('/email', [ProductController::class, 'email']);
66     Route::post('/send/email', [ProductController::class, 'sendEmail'])
67         ->name('send.email');
68 });
```