

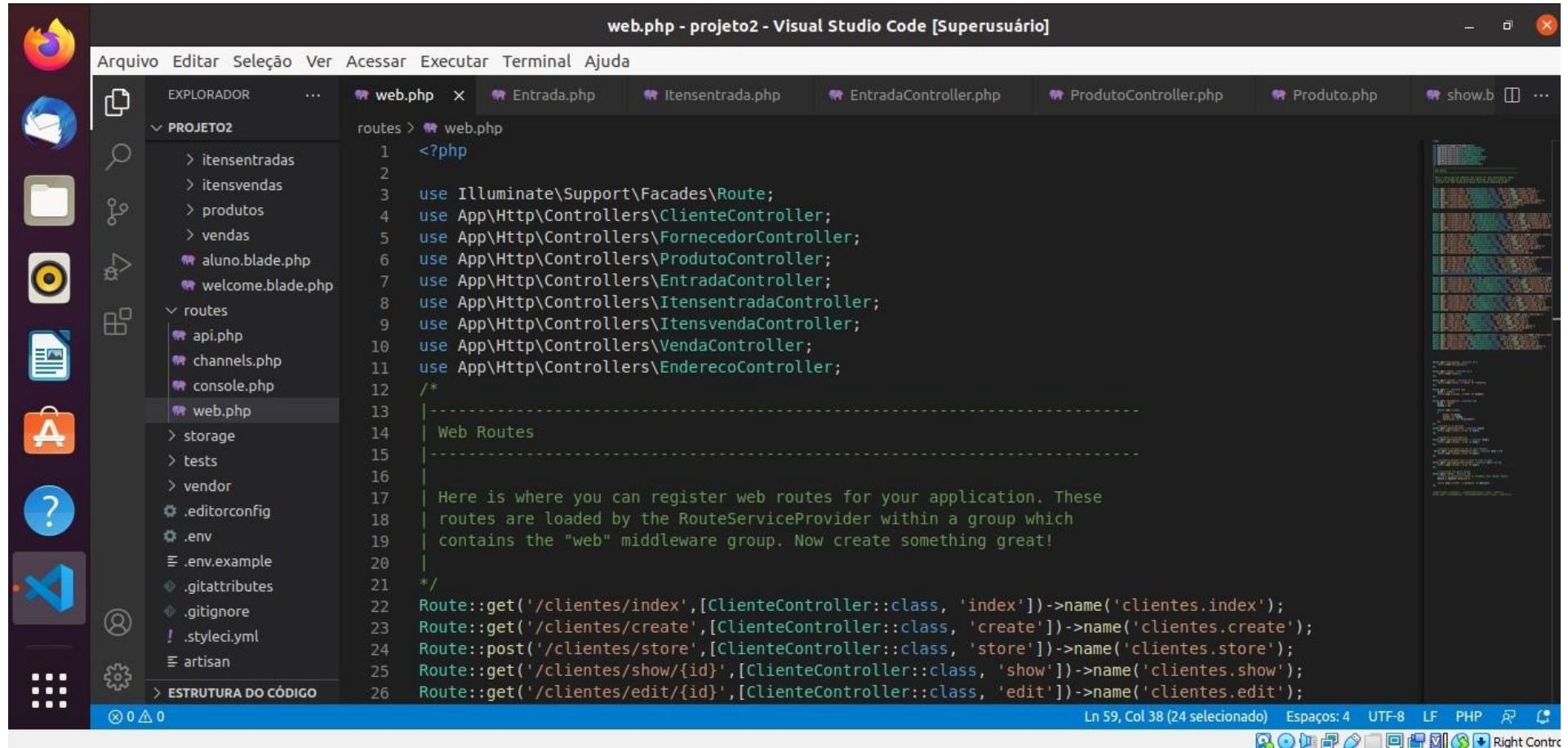
Atividade IV - Correção

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Disciplina: Laboratório de Programação Web2

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Rotas



The screenshot shows the Visual Studio Code editor with a file named `web.php` open. The file contains PHP code for defining routes in a Laravel application. The code includes several use statements for the Illuminate routing facade and various controllers. It then defines several routes for a 'clientes' resource, including index, create, store, show, and edit actions.

```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4 use App\Http\Controllers\ClienteController;
5 use App\Http\Controllers\FornecedorController;
6 use App\Http\Controllers\ProdutoController;
7 use App\Http\Controllers\EntradaController;
8 use App\Http\Controllers\ItensentradaController;
9 use App\Http\Controllers\ItensvendaController;
10 use App\Http\Controllers\VendaController;
11 use App\Http\Controllers\EnderecoController;
12 /*
13 |-----
14 | Web Routes
15 |-----
16 |
17 | Here is where you can register web routes for your application. These
18 | routes are loaded by the RouteServiceProvider within a group which
19 | contains the "web" middleware group. Now create something great!
20 |
21 */
22 Route::get('/clientes/index',[ClienteController::class, 'index'])->name('clientes.index');
23 Route::get('/clientes/create',[ClienteController::class, 'create'])->name('clientes.create');
24 Route::post('/clientes/store',[ClienteController::class, 'store'])->name('clientes.store');
25 Route::get('/clientes/show/{id}',[ClienteController::class, 'show'])->name('clientes.show');
26 Route::get('/clientes/edit/{id}',[ClienteController::class, 'edit'])->name('clientes.edit');
```

The status bar at the bottom indicates the current position is Line 59, Column 38 (24 selected), with 4 spaces, UTF-8 encoding, LF line endings, and PHP language mode.

web.php x Entrada.php Itensentrada.php EntradaController.php ProdutoController.php Produto.php show.blade.php

routes > web.php

```
16 |
17 | Here is where you can register web routes for your application. These
18 | routes are loaded by the RouteServiceProvider within a group which
19 | contains the "web" middleware group. Now create something great!
20 |
21 | */
22 Route::get('/clientes/index',[ClienteController::class, 'index'])->name('clientes.index');
23 Route::get('/clientes/create',[ClienteController::class, 'create'])->name('clientes.create');
24 Route::post('/clientes/store',[ClienteController::class, 'store'])->name('clientes.store');
25 Route::get('/clientes/show/{id}',[ClienteController::class, 'show'])->name('clientes.show');
26 Route::get('/clientes/edit/{id}',[ClienteController::class, 'edit'])->name('clientes.edit');
27 Route::put('/clientes/update/{id}',[ClienteController::class, 'update'])->name('clientes.update');
28 Route::delete('/clientes/{id}',[ClienteController::class, 'destroy'])->name('clientes.delete');
29 Route::get('/clientes/showendereco',[ClienteController::class, 'showendereco']);
30 Route::get('/clientes/showvenda',[ClienteController::class, 'showvenda']);
31
32
33 Route::get('/fornecedores/indexs',[FornecedorController::class, 'indexs'])->name('fornecedores.indexs');
34 Route::get('/fornecedores/create',[FornecedorController::class, 'create'])->name('fornecedores.create');
35 Route::post('/fornecedores/store',[FornecedorController::class, 'store'])->name('fornecedores.store');
36 Route::get('/fornecedores/show/{id}',[FornecedorController::class, 'show'])->name('fornecedores.show');
37 Route::get('/fornecedores/edit/{id}',[FornecedorController::class, 'edit'])->name('fornecedores.edit');
38 Route::put('/fornecedores/update/{id}',[FornecedorController::class, 'update'])->name('fornecedores.update');
39 Route::delete('/fornecedores/{id}',[FornecedorController::class, 'destroy'])->name('fornecedores.delete');
40 Route::get('/fornecedores/showentrada',[FornecedorController::class, 'showentrada']);
41
```

Ln 22, Col 27 Espaços: 4 UTF-8

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web.php x Entrada.php Itensentrada.php EntradaController.php ProdutoController.php Produto.php show.blade.php

routes > web.php

```
41
42 Route::get('/produtos/indexproduto',[ProdutoController::class, 'indexproduto'])->name('produtos.indexproduto');
43 Route::get('/produtos/create',[ProdutoController::class, 'create'])->name('produtos.create');
44 Route::post('/produtos/store',[ProdutoController::class, 'store'])->name('produtos.store');
45 Route::get('/produtos/show/{id}',[ProdutoController::class, 'show'])->name('produtos.show');
46 Route::get('/produtos/edit/{id}',[ProdutoController::class, 'edit'])->name('produtos.edit');
47 Route::put('/produtos/update/{id}',[ProdutoController::class, 'update'])->name('produtos.update');
48 Route::delete('/produtos/{id}',[ProdutoController::class, 'destroy'])->name('produtos.delete');
49 Route::get('/produtos/showitensvenda',[ProdutoController::class, 'showitensvenda']);
50 Route::get('/produtos/showitensentrada',[ProdutoController::class, 'showitensentrada']);
51
52 Route::get('/entrada/indexentrada',[EntradaController::class, 'indexentrada'])->name('entrada.indexentrada');
53 Route::get('/entrada/create',[EntradaController::class, 'create'])->name('entrada.create');
54 Route::post('/entrada/store',[EntradaController::class, 'store'])->name('entrada.store');
55 Route::get('/entrada/show/{id}',[EntradaController::class, 'show'])->name('entrada.show');
56 Route::get('/entrada/edit/{id}',[EntradaController::class, 'edit'])->name('entradas.edit');
57 Route::put('/entrada/update/{id}',[EntradaController::class, 'update'])->name('entrada.update');
58 Route::delete('/entrada/{id}',[EntradaController::class, 'destroy'])->name('entradas.delete');
59 Route::get('/entrada/showitensentrada',[EntradaController::class, 'showitensentrada']);
```

web.php x Entrada.php Itensentrada.php EntradaController.php ProdutoController.php Produto.php show.blade.php

routes > web.php

```
60
61 Route::get('/itensentrada/indexitensentrada',[ItensentradaController::class, 'indexitensentrada'])->name('itensentrada.index');
62 Route::get('/itensentrada/create',[ItensentradaController::class, 'create'])->name('itensentrada.create');
63 Route::post('/itensentrada/store',[ItensentradaController::class, 'store'])->name('itensentrada.store');
64 Route::get('/itensentrada/show/{id}',[ItensentradaController::class, 'show'])->name('itensentrada.show');
65 Route::get('/itensentrada/edit/{id}',[ItensentradaController::class, 'edit'])->name('itensentrada.edit');
66 Route::put('/itensentrada/update/{id}',[ItensentradaController::class, 'update'])->name('itensentrada.update');
67 Route::delete('/itensentrada/{id}',[ItensentradaController::class, 'destroy'])->name('itensentrada.delete');
68
69 Route::get('/itensvenda/indexitensvenda',[ItensvendaController::class, 'indexitensvenda'])->name('itensvenda.indexitensvenda');
70 Route::get('/itensvenda/create',[ItensvendaController::class, 'create'])->name('itensvenda.create');
71 Route::post('/itensvenda/store',[ItensvendaController::class, 'store'])->name('itensvenda.store');
72 Route::get('/itensvenda/show/{id}',[ItensvendaController::class, 'show'])->name('itensvenda.show');
73 Route::get('/itensvenda/edit/{id}',[ItensvendaController::class, 'edit'])->name('itensvenda.edit');
74 Route::put('/itensvenda/update/{id}',[ItensvendaController::class, 'update'])->name('itensvenda.update');
75 Route::delete('/itensvenda/{id}',[ItensvendaController::class, 'destroy'])->name('itensvenda.delete');
76
77 Route::get('/venda/indexvenda',[VendaController::class, 'indexvenda'])->name('venda.indexvenda');
78 Route::get('/venda/create',[VendaController::class, 'create'])->name('venda.create');
79 Route::post('/venda/store',[VendaController::class, 'store'])->name('venda.store');
80 Route::get('/venda/show/{id}',[VendaController::class, 'show'])->name('venda.show');
81 Route::get('/venda/edit/{id}',[VendaController::class, 'edit'])->name('venda.edit');
82 Route::put('/venda/update/{id}',[VendaController::class, 'update'])->name('venda.update');
83 Route::delete('/venda/{id}',[VendaController::class, 'destroy'])->name('venda.delete');
84 Route::get('/venda/showitensvenda',[VendaController::class, 'showitensvenda']);
85
```



```
85
86 Route::get('/endereco/indexendereco',[EnderecoController::class, 'indexendereco'])->name('endereco.index');
87 Route::get('/endereco/create',[EnderecoController::class, 'create'])->name('endereco.create');
88 Route::post('/endereco/store',[EnderecoController::class, 'store'])->name('endereco.store');
89 Route::get('/endereco/show/{id}',[EnderecoController::class, 'show'])->name('endereco.show');
90 Route::get('/endereco/edit/{id}',[EnderecoController::class, 'edit'])->name('endereco.edit');
91 Route::put('/endereco/update/{id}',[EnderecoController::class, 'update'])->name('endereco.update');
92 Route::delete('/endereco/{id}',[EnderecoController::class, 'destroy'])->name('endereco.delete');
93
```

Actions

- Clientes

```
</head>endereco
<body>
  <form action="{{route('clientes.store')}}" method="post">
    @csrf
    <label for="">Nome cliente</label>
    <input type="text" name="nome" id="nome">
```

```
</head>
<body>

<form action="{{route('clientes.update', ['id' => $cliente->id])}}" method="post">
  @csrf
  @method('PUT')
```

```
<form action="{{route('clientes.delete', ['id' => $cliente->id])}}" method="POST">
  @csrf
  @method('DELETE')
  <input type="submit" value="deletar">
```

- Endereço

```
<title>Cadastro de endereços</title>
</head>
<body>
  <form action="{{route('endereco.store')}}" method="post">
    @csrf
    <label for="">Logradouro</label>
```

```
</head>
<body>

<form action="{{route('endereco.update', ['id' => $endereco->id])}}" method="post">
  @csrf
  @method('PUT')
```

```
<li> <a href="edit/{{ $endereco->id }}">Editar endereco</a></li>

<form action="{{route('endereco.delete', ['id' => $endereco->id])}}" method="POST">
  @csrf
  @method('DELETE')
```


- Entradas

```
</head>
<body>
  <form action="{{route('entrada.store')}}" method="post">
    @csrf
    <label for="">Valor total da nota</label>
```

```
</head>
<body>

  <form action="{{route('entrada.update', ['id' => $entrada->id])}}" method="post">
    @csrf
    @method('PUT')
    <label for="">Valor total da nota</label>
```

```
</li> <a href= "edit/{{ $entrada->id }}" >Editar entrada</a></li>
```

```
<form action="{{route ('entradas.delete', ['id' => $entrada->id])}}" method="POST">
  @csrf
  @method('DELETE')
```

- Itens entrada

```
</head>  
<body>  
  <form action="{{route('itensentrada.store')}}" method="post">  
    @csrf
```

```
</head>  
<body>  
  
<form action="{{route('itensentrada.update', ['id' => $itensentrada->id])}}" method="post">  
  @csrf  
  @method('PUT')
```

```
<form action="{{route('itensentrada.delete', ['id' => $itensentrada->id])}}" method="POST">  
  @csrf  
  @method('DELETE')  
  <input type="submit" value="deletar">
```

- Fornecedores

```
<title>Cadastro de fornecedores</title>
</head>
<body>
  <form action="{{route('fornecedores.store')}}" method="post">
    @csrf
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Edição de fornecedores</title>
</head>
<body>

<form action="{{route('fornecedores.update', ['id' => $fornecedor->id])}}" method="post">
  @csrf
  @method('PUT')
```

```
<li> <a href="edit/{{ $fornecedor->id }}">Editar fornecedor</a></li>
```

```
<form action="{{route('fornecedores.delete', ['id' => $fornecedor->id])}}" method="POST">
  @csrf
  @method('DELETE')
```

- Vendas

```
</head>
<body>
  <form action="{{route('venda.store')}}" method="post">
    @csrf
    <label for="">Data da venda</label>
    <input type="text" name="datavenda" id="datavenda">
```

```
</head>
<body>
  <form action="{{route('venda.store')}}" method="post">
    @csrf
```

```
<form action="{{route('venda.delete', ['id' => $venda->id])}}" method="POST">
  @csrf
  @method('DELETE')
  <input type="submit" value="deletar">
```


- Itens vendas

```
<title>Cadastro de Itensvendas</title>
</head>
<body>
  <form action="{{route('itensvenda.store')}}" method="post">
    @csrf
```

```
</head>
<body>

<form action="{{route('itensvenda.update', ['id' => $itensvenda->id])}}" method="post">
  @csrf
  @method('PUT')
```

```
<li> <a href="edit/{{ $itensvenda->id }}">Editar itensvenda</a></li>

<form action="{{route('itensvenda.delete', ['id' => $itensvenda->id])}}" method="POST">
  @csrf
  @method('DELETE')
```

- Produtos

```
meta name="viewport" content="width=device-width, initial-scale=1"
<title>Cadastro de produtos</title>
</head>
<body>
    <form action="{{route('produtos.store')}}" method="post">
        @csrf
```

```
</head>
<body>

<form action="{{route('produtos.update', ['id' => $produto->id])}}" method="post">
    @csrf
    @method('PUT')
```

```
<li> <a href="edit/{{ $produto->id }}">Editar produto</a></li>

<form action="{{route('produtos.delete', ['id' => $produto->id])}}" method="POST">
    @csrf
    @method('DELETE')
```

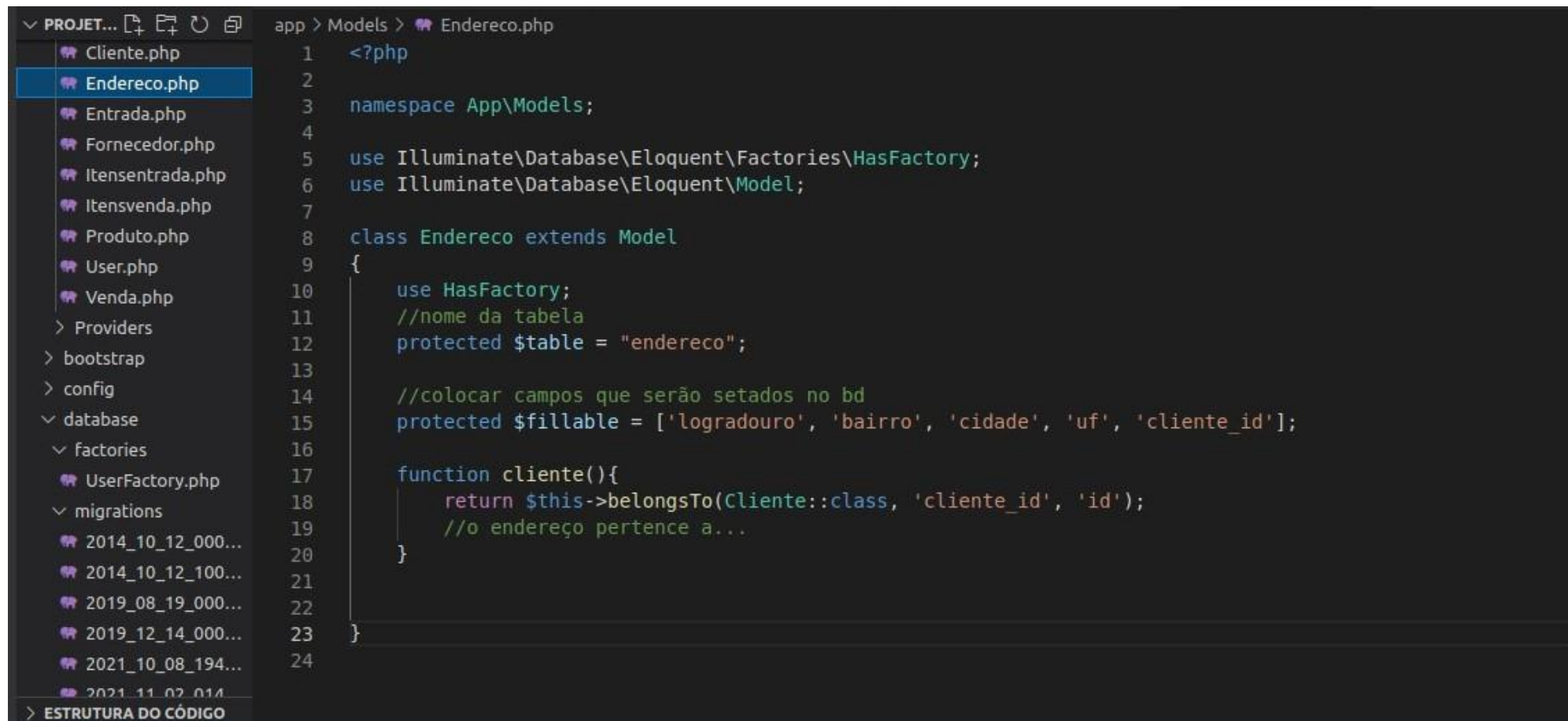
Migration endereço

```

7  class CreateEnderecoTable extends Migration
8  {
9      /**
10       * Run the migrations.
11       *
12       * @return void
13       */
14     public function up()
15     {
16         Schema::create('endereco', function (Blueprint $table) {
17             $table->id();
18             $table->timestamps();
19             $table->string('logradouro', 80);
20             $table->string('bairro', 60);
21             $table->string('cidade', 60);
22             $table->string('uf', 20);
23             $table->unsignedBigInteger('cliente_id');
24             $table->foreign('cliente_id')->references('id')->on('clientes');
25         });
26     }
27
28     /**
29      * Reverse the migrations.
30      *
31      * @return void
32      */

```

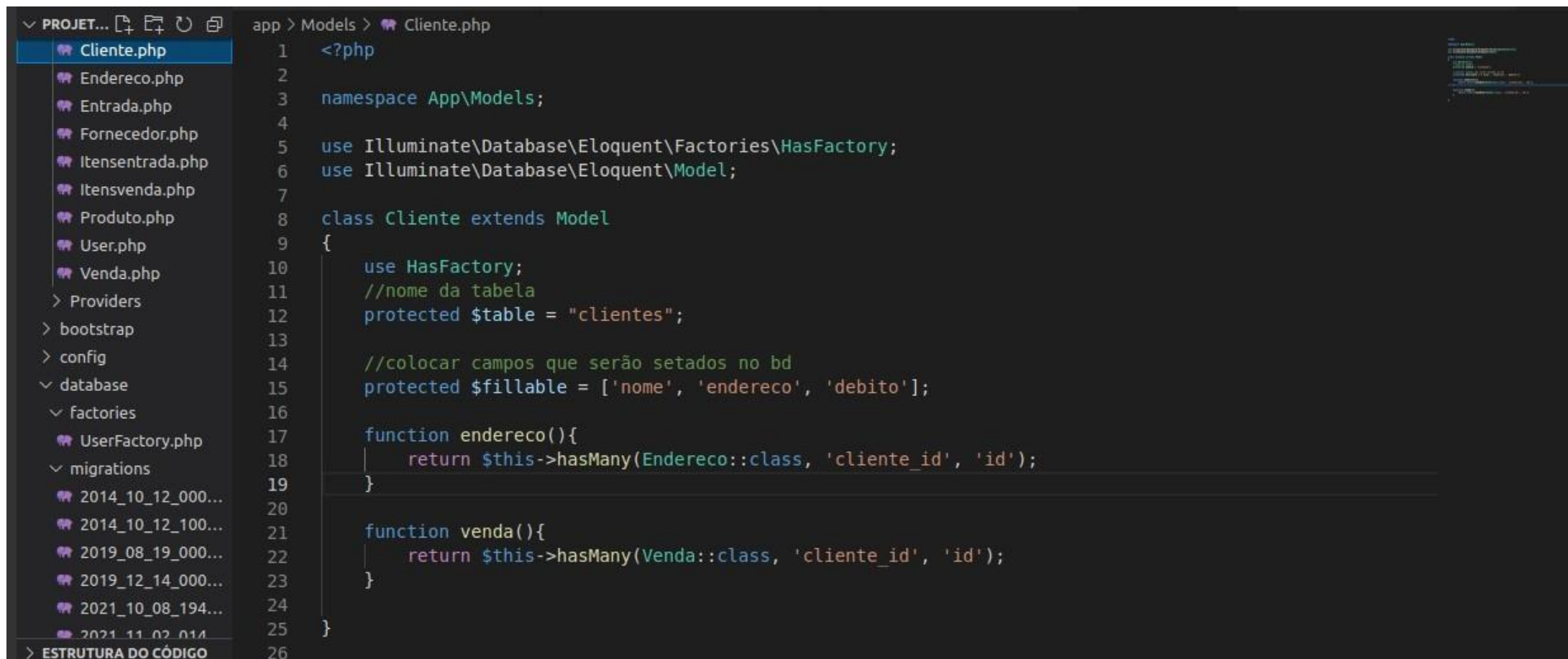
Model endereço



The image shows a code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project structure with folders like 'Providers', 'bootstrap', 'config', 'database', 'factories', 'migrations', and 'ESTRUTURA DO CÓDIGO'. The 'Endereco.php' file is selected in the 'Models' folder. The code editor shows the following PHP code:

```
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class Endereco extends Model
9 {
10     use HasFactory;
11     //nome da tabela
12     protected $table = "endereco";
13
14     //colocar campos que serão setados no bd
15     protected $fillable = ['logradouro', 'bairro', 'cidade', 'uf', 'cliente_id'];
16
17     function cliente(){
18         return $this->belongsTo(Cliente::class, 'cliente_id', 'id');
19         //o endereço pertence a...
20     }
21
22
23 }
24
```


Model cliente



```
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class Cliente extends Model
9 {
10     use HasFactory;
11     //nome da tabela
12     protected $table = "clientes";
13
14     //colocar campos que serão setados no bd
15     protected $fillable = ['nome', 'endereco', 'debito'];
16
17     function endereco(){
18         return $this->hasMany(Endereco::class, 'cliente_id', 'id');
19     }
20
21     function venda(){
22         return $this->hasMany(Venda::class, 'cliente_id', 'id');
23     }
24
25 }
26
```