

Taller API

Presentado por: Juan Felipe Hernandez Solano

Presentado a: Evelio Chaparro

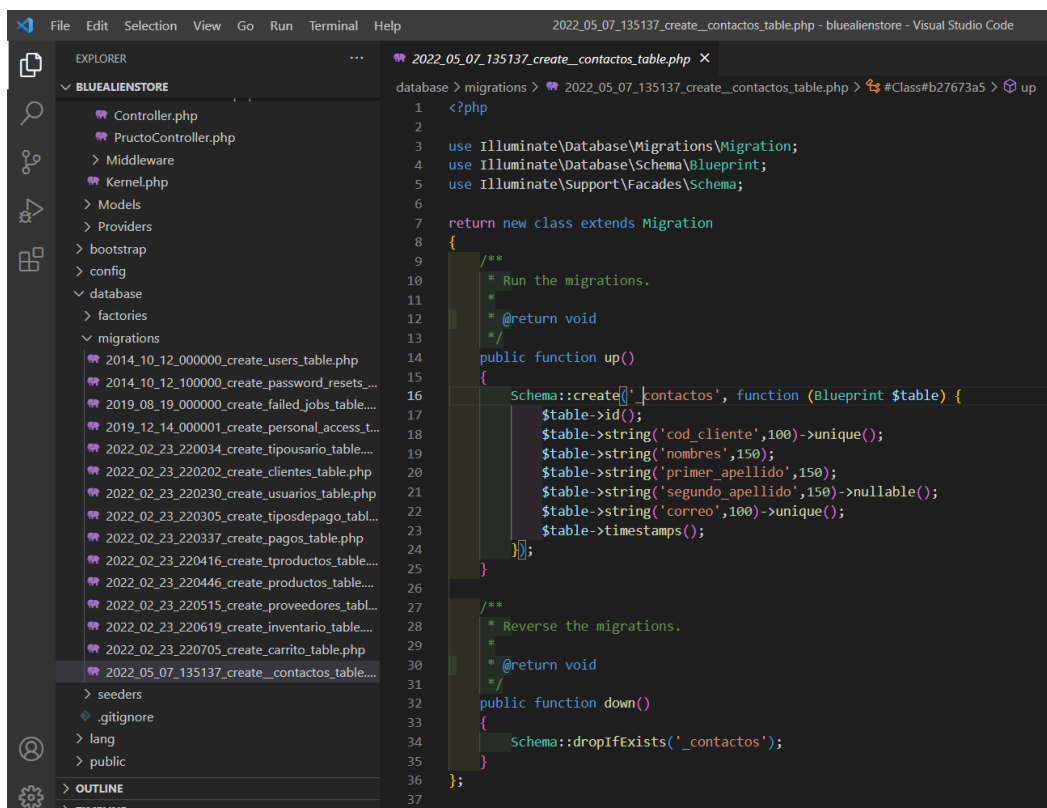
Programa: ADSI

Ficha: 2237756

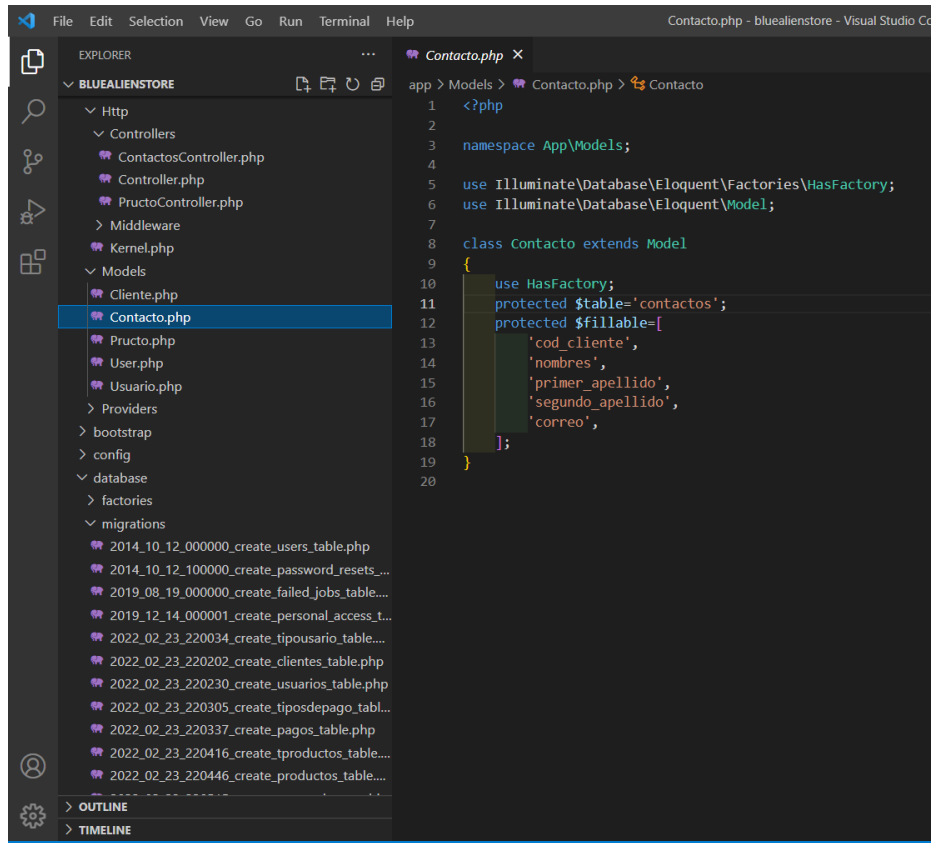
Sibaté Cundinamarca

09 de mayo de 2022

Nota: en este enunciado se pretende informal al instructor que no logre desarrollar la evidencia de la forma esperada, y se adjuntan evidencias de lo que se tenia en el intento de realizar la evidencia, la cual se siguió el paso a paso de la guía y video pero no llegue al resultado esperado.

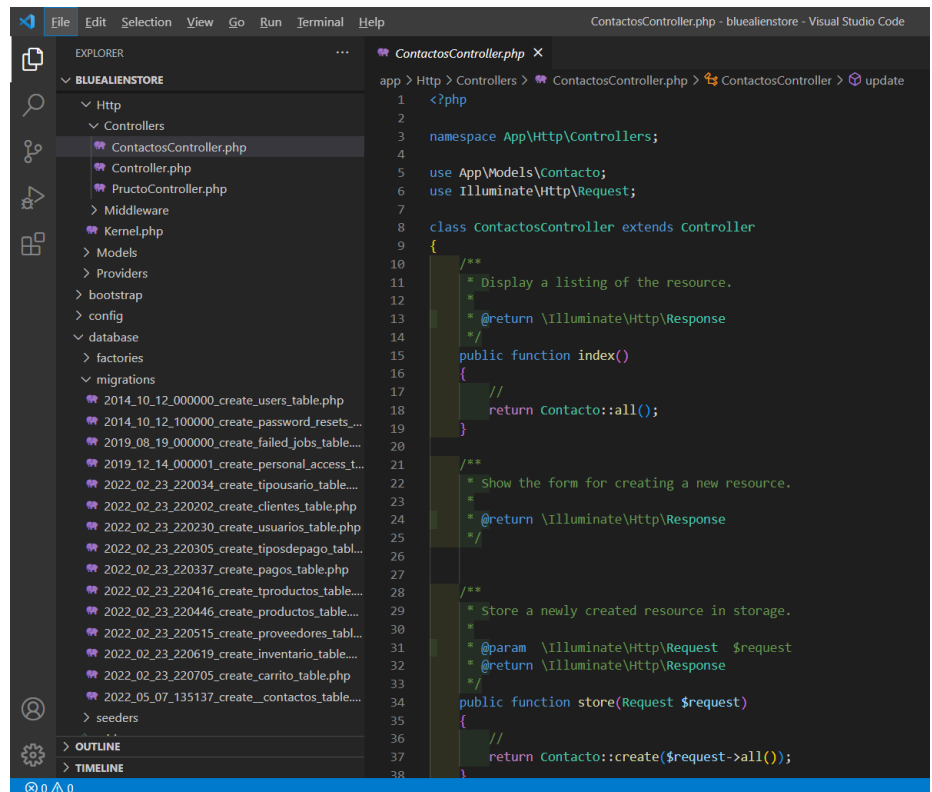


```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('contactos', function (Blueprint $table) {
17             $table->id();
18             $table->string('cod_cliente',100)->unique();
19             $table->string('nombres',150);
20             $table->string('primer_apellido',150);
21             $table->string('segundo_apellido',150)->nullable();
22             $table->string('correo',100)->unique();
23             $table->timestamps();
24         });
25     }
26
27     /**
28      * Reverse the migrations.
29      *
30      * @return void
31      */
32     public function down()
33     {
34         Schema::dropIfExists('contactos');
35     }
36 };
```



This screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'BLUEALIENSTORE' project is expanded, showing a directory structure with Http, Controllers, Middleware, Models, Providers, bootstrap, config, database, factories, and migrations. The 'Contacto.php' file is selected in the Models directory. The main editor displays the code for 'Contacto.php', which is a Laravel model class extending 'Model' and using 'HasFactory'. The code defines a protected \$fillable array with fields: 'cod_cliente', 'nombres', 'primer_apellido', 'segundo_apellido', and 'correo'.

```
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class Contacto extends Model
9 {
10     use HasFactory;
11     protected $table='contactos';
12     protected $fillable=[
13         'cod_cliente',
14         'nombres',
15         'primer_apellido',
16         'segundo_apellido',
17         'correo',
18     ];
19 }
20
```



This screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'BLUEALIENSTORE' project is expanded, showing a directory structure with Http, Controllers, Middleware, Models, Providers, bootstrap, config, database, factories, and migrations. The 'ContactosController.php' file is selected in the Controllers directory. The main editor displays the code for 'ContactosController.php', which is a Laravel controller class extending 'Controller'. The code defines two methods: 'index()' which returns a response from the 'all()' method, and 'store()' which creates a new resource from a request and returns a response from the 'create()' method.

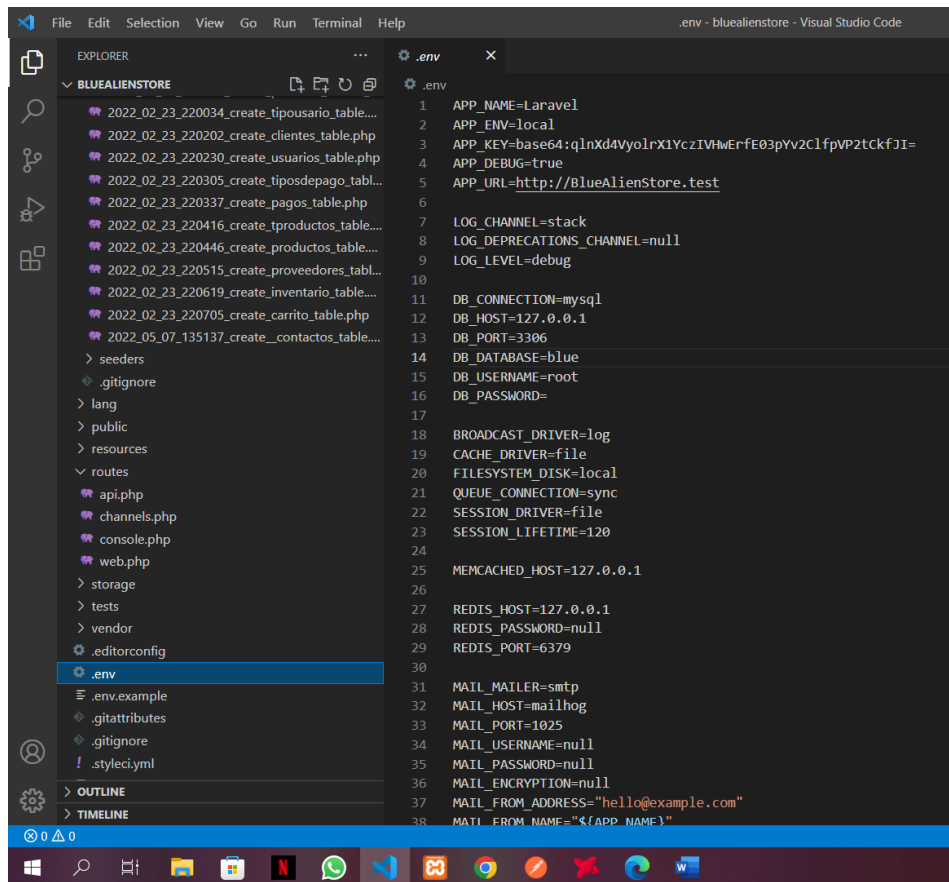
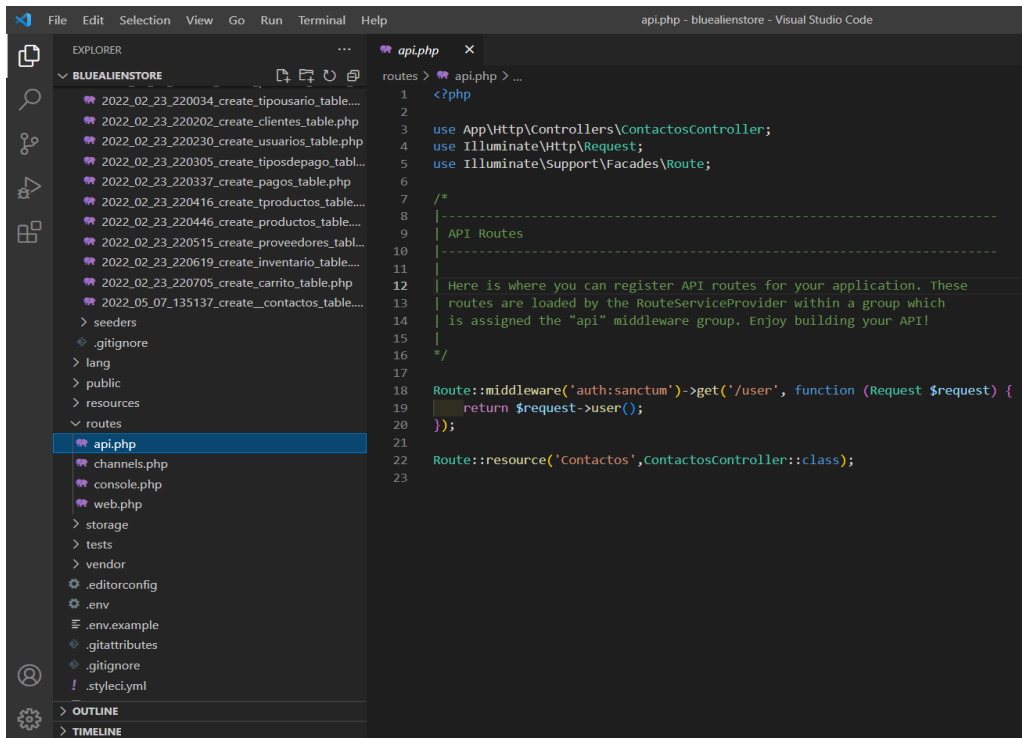
```
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\Models\Contacto;
6 use Illuminate\Http\Request;
7
8 class ContactosController extends Controller
9 {
10     /**
11      * Display a listing of the resource.
12      *
13      * @return \Illuminate\Http\Response
14      */
15     public function index()
16     {
17         //
18         return Contacto::all();
19     }
20
21     /**
22      * Show the form for creating a new resource.
23      *
24      * @return \Illuminate\Http\Response
25      */
26
27     /**
28      * Store a newly created resource in storage.
29      *
30      * @param \Illuminate\Http\Request $request
31      * @return \Illuminate\Http\Response
32      */
33     public function store(Request $request)
34     {
35         //
36         return Contacto::create($request->all());
37     }
38 }
```

This screenshot shows the Visual Studio Code editor with the file `ContactsController.php` open. The Explorer sidebar on the left shows the project structure for `BLUEALIENSTORE`, with the `Controllers` folder expanded and `ContactsController.php` selected. The main editor area displays the code for the `ContactsController` class, which includes three methods: `show`, `update`, and `destroy`. The `show` method (lines 41-50) displays a resource. The `update` method (lines 53-69) updates a resource, with a hover tooltip showing the `@param` for `$request`. The `destroy` method (lines 74-83) removes a resource. The code is as follows:

```
41  * Display the specified resource.
42  *
43  * @param int $id
44  * @return \Illuminate\Http\Response
45  */
46  public function show($id)
47  {
48      //
49      return Contacto::find($id);
50  }
51
52  /**
53  * Show the form for editing the specified resource.
54  *
55  * @param int $id
56  * @return \Illuminate\Http\Response
57  */
58
59
60  /**
61  * Update the specified resource in storage.
62  *
63  * @param \Illuminate\Http\Request $request
64  * @param int $id
65  * @return \Illuminate\Http\Response
66  */
67  public function update(Request $request, $id)
68  {
69      //
70      return Contacto::find($id)->update($request->all());
71  }
72
73  /**
74  * Remove the specified resource from storage.
75  *
76  * @param int $id
77  * @return \Illuminate\Http\Response
78  */
79
80
81  public function destroy($id)
82  {
83      //
84      return Contacto::destroy($id);
85  }
```

This screenshot shows the Visual Studio Code editor with the file `ContactsController.php` open. The Explorer sidebar on the left shows the project structure for `BLUEALIENSTORE`, with the `Controllers` folder expanded and `ContactsController.php` selected. The main editor area displays the code for the `destroy` method, which removes a resource from storage. The code is as follows:

```
74  * Remove the specified resource from storage.
75  *
76  * @param int $id
77  * @return \Illuminate\Http\Response
78  */
79  public function destroy($id)
80  {
81      //
82      return Contacto::destroy($id);
83  }
84
85
```



localhost/phpmyadmin/index.php?route=/database/structure&server=1&db=blue

Aplicaciones Solución al error N... Gmail YouTube Maps localhost / 127.0.0.1... CRUD en Laravel 8...

Servidor: 127.0.0.1 Base de datos: blue

Estructura SQL Buscar Generar una consulta Exportar Importar Operaciones Privilegios Rutinas Eventos

Filtros

Que contengan la palabra:

Tabla	Acción	Filas	Tipo	Cotejamiento	Tamaño	Residuo a depurar
carrito	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	80.0 KB	-
clientes	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
failed_jobs	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
inventario	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
migrations	Examinar Estructura Buscar Insertar Vaciar Eliminar	15	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
pagos	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
password_resets	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
personal_access_tokens	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
productos	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
proveedores	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
tiposdepago	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
tiposusuario	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
tproductos	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
users	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
usuarios	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
_contactos	Examinar Estructura Buscar Insertar Vaciar Eliminar	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
16 tablas	Número de filas	15	InnoDB	utf8mb4_general_ci	528.0 KB	0 B

Seleccionar todo Para los elementos que están marcados:

Imprimir Diccionario de datos

Crear tabla

Nombre: Número de columnas: 4

Postman

File Edit View Help

Home Workspaces API Network Reports Explore

Search Postman

My Workspace

New Import Overview

GET http://127.0.0.1:8000/ht POST http://127.0.0.1:8000/ht

No Environment

http://127.0.0.1:8000/bluealienstore/Contactos

POST http://127.0.0.1:8000/bluealienstore/Contactos

Params Authorization Headers (7) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

1

Body Cookies Headers (7) Test Results

404 Not Found 222 ms 6.69 KB Save Response

Pretty Raw Preview Visualize HTML

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="utf-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <title>Not Found</title>
8
9   <style>
10

```

Find and Replace Console Cookies Capture requests Bootcamp Runner Trash