

ATIVIDADE					
Curso:	Superior de Tecnologia em ADS	Disciplina:	Laboratório de Programação Web II		
Docente:	Fabio Lima	Turma:	4 ADS	Data:	28/06/2021
Discente:	João Marcos Neves da Silva				

Fazer exercicios usando laravel conforme aula gravada. Replicar aula e incluir a migration. fornecedor, Model Fornecedor, Controller: FornecedorController. Data de entrega: até 06-10 as 8:00, postar codigo em seu repositorio do github. Repositorio: web2-2021.1 Branch: atividade1

Migrations

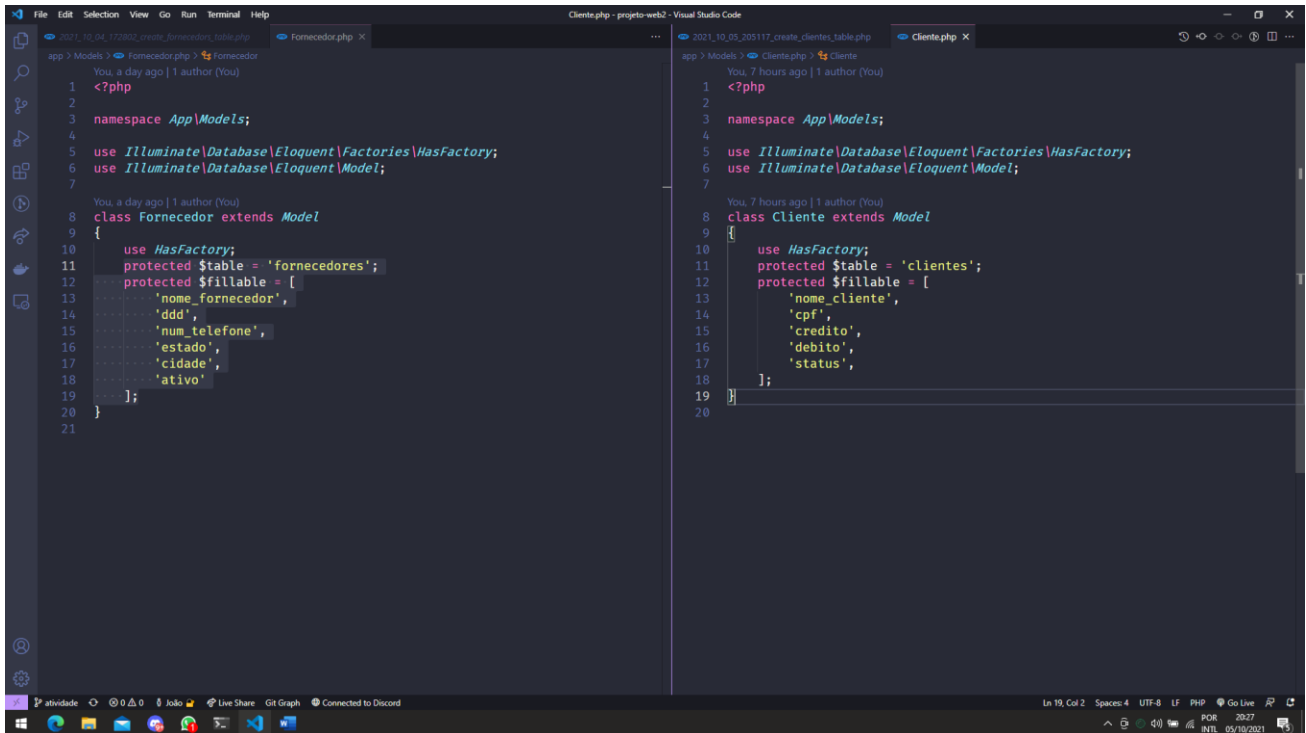
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2021_10_04_172802_create_fornecedores_table.php - projeto-web2 - Visual Studio Code
database > migrations > 2021_10_04_172802_create_fornecedores_table.php > up > @function#baialdo
8 class CreateFornecedoresTable extends Migration
9 {
10     /**
11      * Run the migrations.
12      *
13      * @return void
14      */
15     public function up()
16     {
17         Schema::create('fornecedores', function (Blueprint $table) {
18             $table->id('id_fornecedor');
19             $table->string('nome_fornecedor');
20             $table->string('ddd', 2);
21             $table->string('num_telefone');
22             $table->string('estado', 2);
23             $table->string('cidade');
24             $table->boolean('ativo')->default(true);
25
26             $table->timestamp('created_at')->default(DB::raw(
27                 'CURRENT_TIMESTAMP'));
28             $table->timestamp('updated_at')->default(DB::raw(
29                 'CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP'));
30         });
31
32         /**
33          * Reverse the migrations.
34          *
35          * @return void
36          */
37     public function down()
38     {
39         Schema::dropIfExists('fornecedores');
40     }
41 }

2021_10_05_205117_create_clientes_table.php - projeto-web2 - Visual Studio Code
database > migrations > 2021_10_05_205117_create_clientes_table.php > up > @function#baialdo
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\DB;
6 use Illuminate\Support\Facades\Schema;
7
8 class CreateClientesTable extends Migration
9 {
10     /**
11      * Run the migrations.
12      *
13      * @return void
14      */
15     public function up()
16     {
17         Schema::create('clientes', function (Blueprint $table) {
18             $table->id('id_cliente');
19
20             $table->string('nome_cliente', 100)->nullable();
21             $table->string('cpf', 11)->nullable()->unique();
22             $table->decimal('credito', 7,2)->default(0);
23             $table->decimal('debito', 7,2)->default(0);
24             $table->boolean('status')->default(true);
25
26             $table->timestamp('created_at')->default(DB::raw(
27                 'CURRENT_TIMESTAMP'));
28             $table->timestamp('updated_at')->default(DB::raw(
29                 'CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP'));
30         });
31
32         /**
33          * Reverse the migrations.
34          *
35          * @return void
36          */
37     public function down()
38     {
39         Schema::dropIfExists('clientes');
40     }
41 }

```

Model



```
2021_10_04_172802_create_fornecedores_table.php
app > Models > Fornecedor.php > Fornecedor
1
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 You, a day ago | 1 author (You)
9
10 class Fornecedor extends Model
11 {
12     use HasFactory;
13     protected $table = 'fornecedores';
14     protected $fillable = [
15         'nome_fornecedor',
16         'ddd',
17         'num_telefone',
18         'estado',
19         'cidade',
20         'ativo'
21     ];
22 }
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File Edit Selection View Go Run Terminal Help
FornecedorController.php - projeto-web2 - Visual Studio Code

app > Http > Controllers > FornecedorController.php > ...
1
2
3 namespace App\Http\Controllers;
4
5 use App\Models\Fornecedor;
6 use Illuminate\Http\Request;
7
8 You, a day ago | 1 author (You)
9 class FornecedorController extends Controller
10 {
11     /**
12      * Display a listing of the resource.
13      *
14      * @return \Illuminate\Http\Response
15      */
16     public function index()
17     {
18         $fornecedor = Fornecedor::all();
19         echo $fornecedor;
20     }
21
22     /**
23      * Show the form for creating a new resource.
24      *
25      * @return \Illuminate\Http\Response
26      */
27     public function create()
28     {
29         //
30     }
31
32     /**
33      * Store a newly created resource in storage.
34      *
35      * @param \Illuminate\Http\Request $request
36      * @return \Illuminate\Http\Response
37      */
38     public function store(Request $request)
39     {
40         //
41     }
42 }

app > Http > Controllers > ClienteController.php > ...
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\Models\Cliente;
6 use GuzzleHttp\ClientInterface;
7 use Illuminate\Http\Request;
8 use Illuminate\Support\Facades\DB;
9
10 You, 4 minutes ago | 1 author (You)
11 class ClienteController extends Controller
12 {
13     /**
14      * Display a listing of the resource.
15      *
16      * @return \Illuminate\Http\Response
17      */
18     public function index()
19     {
20         //
21         $clientes = Cliente::all();
22         echo $clientes;
23     }
24
25     /**
26      * Show the form for creating a new resource.
27      *
28      * @return \Illuminate\Http\Response
29      */
30     public function create()
31     {
32         //
33     }
34
35     /**
36      * Store a newly created resource in storage.
37      *
38      * @param \Illuminate\Http\Request $request
39     }
```

Route web

```
File Edit Selection View Go Run Terminal Help
web.php - projeto-web2 - Visual Studio Code

EXPLORER
PROJECT-WEB2
├── app
│   ├── Console
│   ├── Exceptions
│   └── Http
│       ├── ClientController.php
│       ├── Controller.php
│       └── FornecedorController.php
├── Middleware
├── Kernel.php
├── Models
├── Providers
├── bootstrap
├── config
├── database
├── public
├── resources
├── routes
│   ├── api.php
│   ├── channels.php
│   ├── console.php
│   └── web.php
├── storage
├── tests
├── vendor
├── .editorconfig
├── .env
├── .env.example
├── .gitattributes
├── .gitignore
├── .styleci.yml
├── artisan
├── composer.json
├── composer.lock
├── package.json
├── phpunit.xml
├── README.md
├── server.php
├── ...
└── ...

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

```
1 // 20211005202924
2 // http://localhost/projeto-web2/public/clients
3
4 * [
5 * {
6   "id_cliente": 1,
7   "nome_cliente": "JOAO",
8   "cpf": "23",
9   "credito": "0.00",
10  "debito": "0.00",
11  "status": 1,
12  "created_at": "2021-10-05T23:21:05.000000Z",
13  "updated_at": "2021-10-05T23:21:05.000000Z"
14 }
15 ]
```