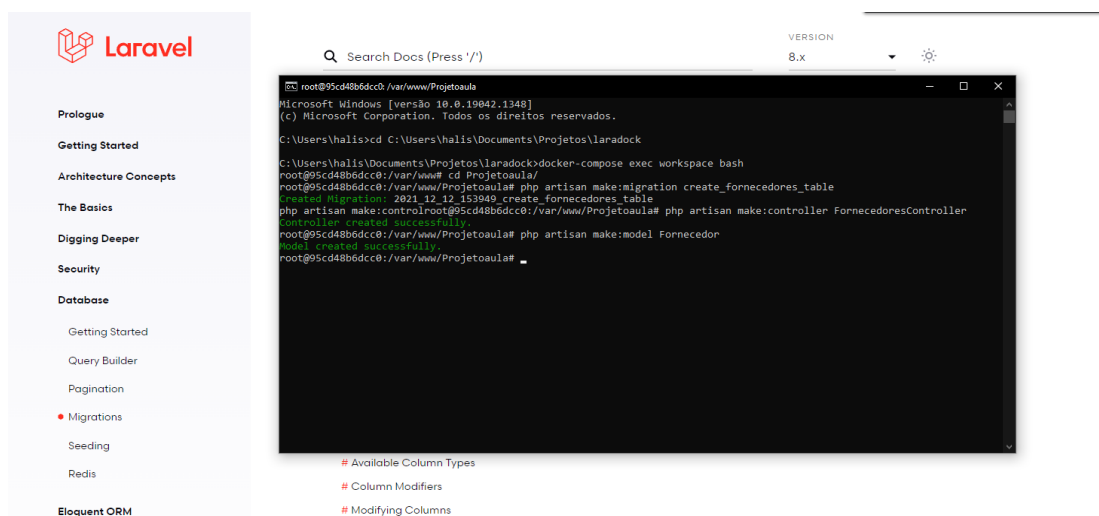


ATIVIDADE				
DE				
<b>Curso:</b>	Superior de Tecnologia em ADS	<b>Disciplina:</b>	Laboratório de Programação Web II	
<b>Docente:</b>	Fábio dos Santos Lima	<b>Turma:</b>	5 ADS	<b>Data:</b>
<b>Discente:</b>	Halisson Breno Sousa Araujo			

## ATIVIDADE ETAPA 2 – Inserir migrations: fornecedor, Model Fornecedor, Controller: FornecedorController

Tela com comandos no terminal



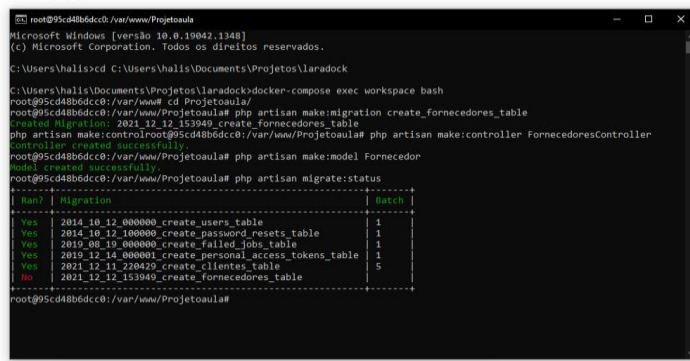
The screenshot shows the Laravel documentation website on the left and a terminal window on the right. The terminal window displays the following commands and output:

```
root@95cd48b6dcc0:/var/www/Projetoaula#
Microsoft Windows [versão 10.0.19042.1348]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\halis>cd C:\Users\halis\Documents\Projetos\laradock

C:\Users\halis\Documents\Projetos\laradock>docker-compose exec workspace bash
root@95cd48b6dcc0:/var/www# cd Projetoaula/
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:migration create_fornecedores_table
Created Migration: 2021_12_12_153949_create_fornecedores_table
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:controller FornecedoresController
Controller created successfully.
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:model Fornecedor
Model created successfully.
root@95cd48b6dcc0:/var/www/Projetoaula#
```

controller method. Instead, you may simply pass the name of the controller to the router:



```
root@95cd48b6dcc0:/var/www/Projetoaula#
Microsoft Windows [versão 10.0.19042.1348]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\halis>cd C:\Users\halis\Documents\Projetos\laradock

C:\Users\halis\Documents\Projetos\laradock>docker-compose exec workspace bash
root@95cd48b6dcc0:/var/www# cd Projetoaula/
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:migration create_fornecedores_table
Created Migration: 2021_12_12_153949_create_fornecedores_table
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:controller FornecedoresController
Controller created successfully.
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan make:model Fornecedor
Model created successfully.
root@95cd48b6dcc0:/var/www/Projetoaula# php artisan migrate:status
```

Run?	Migration	Batch
Yes	2014_10_12_000000_create_users_table	1
Yes	2014_10_12_100000_create_password_resets_table	1
Yes	2019_08_19_000000_create_failed_jobs_table	1
Yes	2019_12_14_000001_create_personal_access_tokens_table	1
Yes	2021_12_11_220420_create_clientes_table	5
No	2021_12_12_153949_create_fornecedores_table	

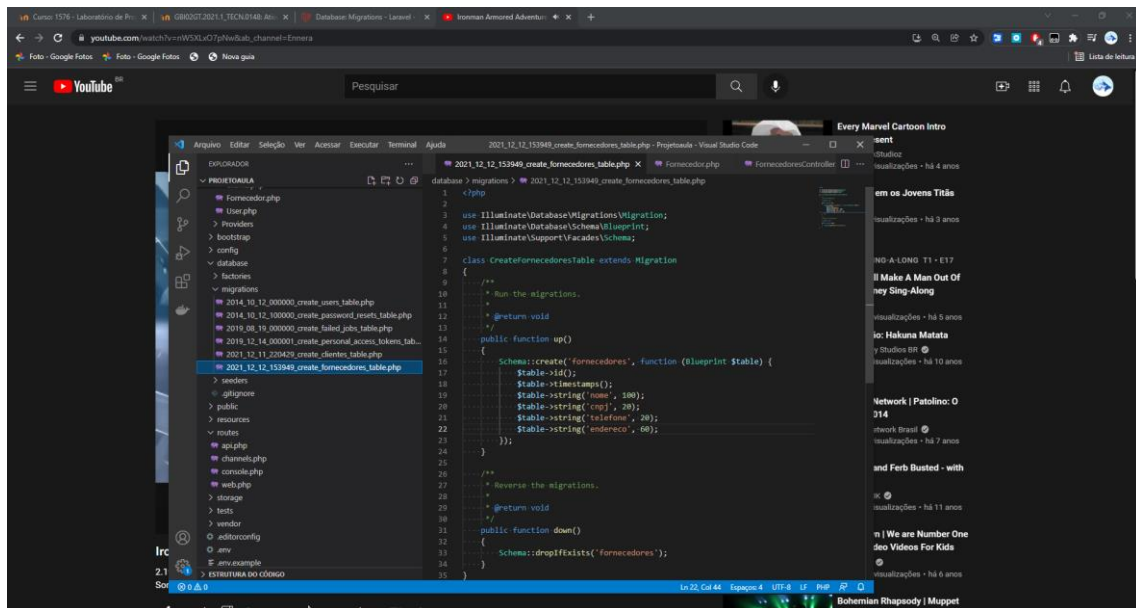
```
root@95cd48b6dcc0:/var/www/Projetoaula#
```

# Controller Middleware

Middleware may be assigned to the controller's routes in your route files:

## CÓDIGOS NO VSCODE:

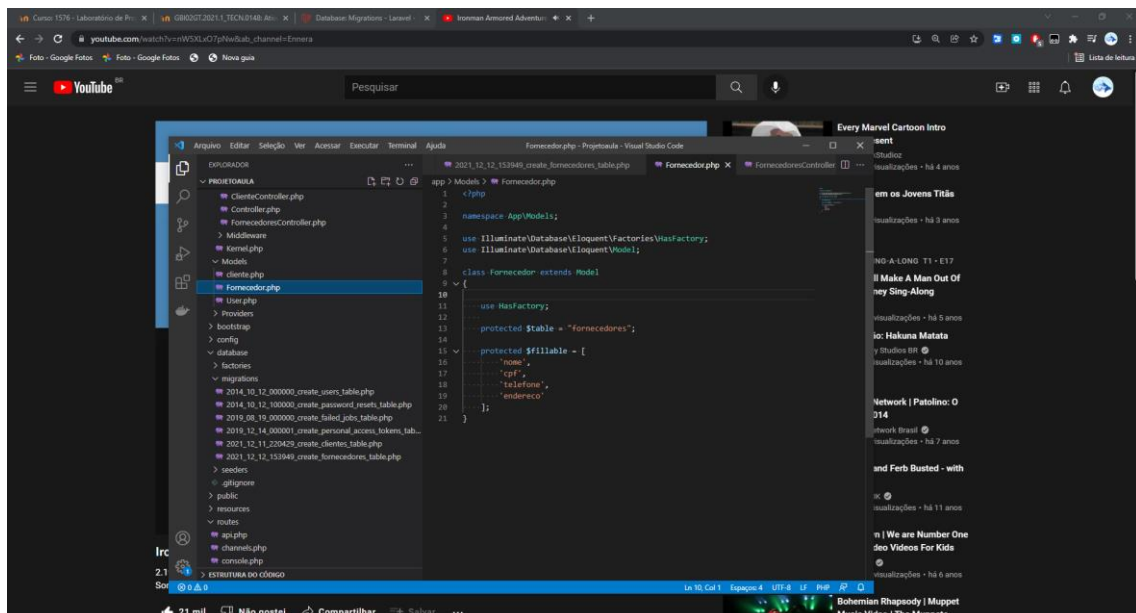
Migrate da tabela fornecedores



The screenshot shows the Visual Studio Code interface with a file explorer on the left and a code editor in the center. The file explorer shows a project structure with folders like 'database', 'migrations', 'models', 'public', 'resources', 'routes', 'services', 'storage', 'tests', 'vendor', 'adapters', 'env', and 'examples'. The 'migrations' folder is expanded, showing several migration files. The file '2021\_12\_12\_153949\_create\_fornecedores\_table.php' is selected and its content is displayed in the code editor. The code is a PHP migration file that creates a table named 'fornecedores' with columns 'id', 'nome', 'cnpj', 'telefone', and 'endereco'. It also includes a 'down' method to drop the table.

```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreateFornecedoresTable extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('fornecedores', function (Blueprint $table) {
17             $table->id();
18             $table->string('nome', 100);
19             $table->string('cnpj', 20);
20             $table->string('telefone', 20);
21             $table->string('endereco', 60);
22         });
23     }
24
25     /**
26      * Reverse the migrations.
27      *
28      * @return void
29      */
30     public function down()
31     {
32         Schema::dropIfExists('fornecedores');
33     }
34 }
35
```

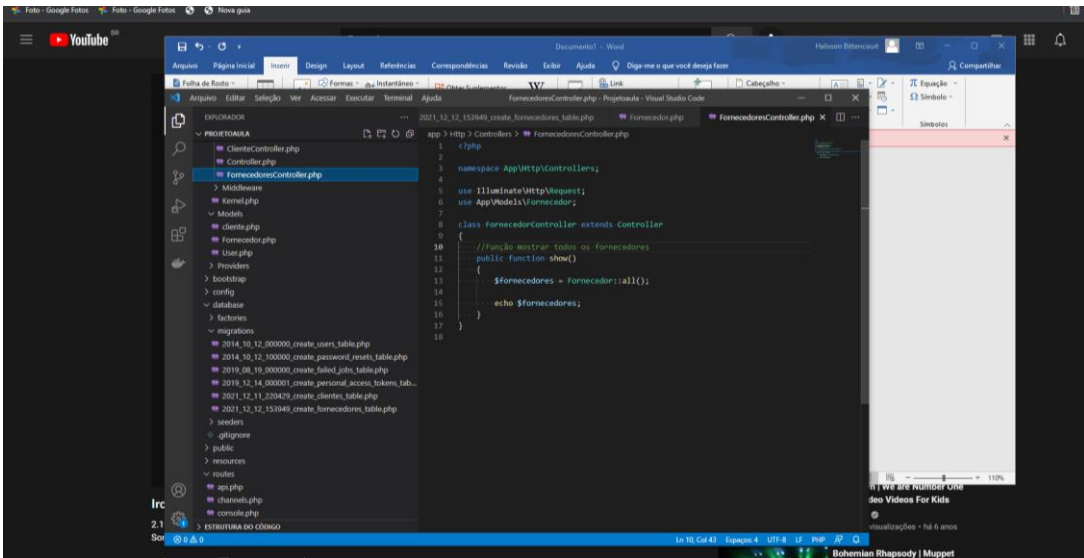
Model Fornecedor



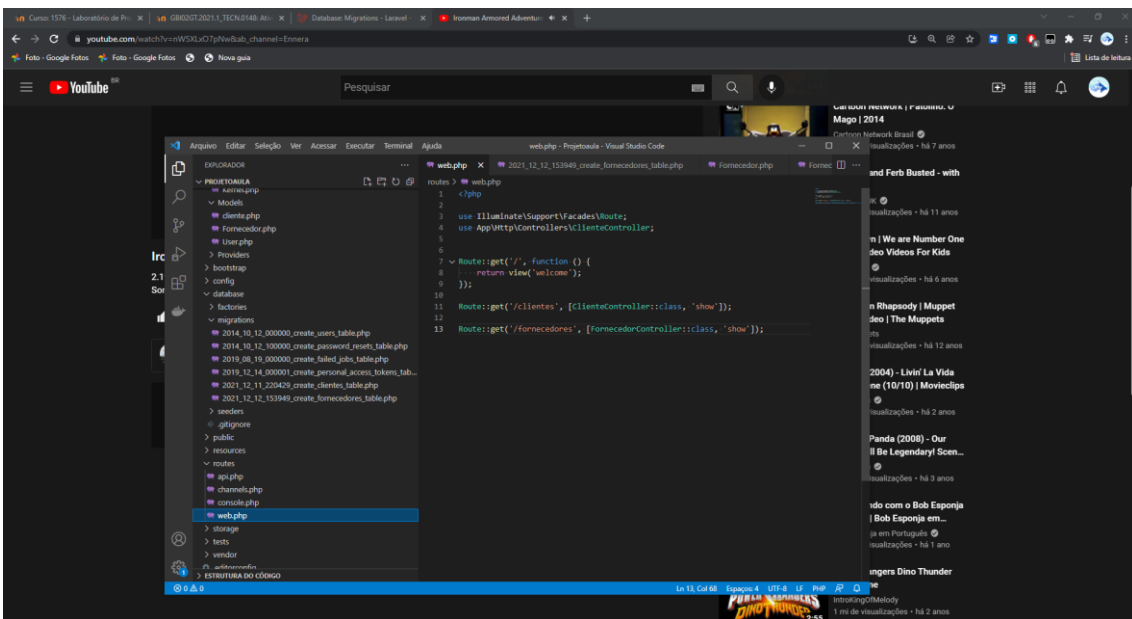
The screenshot shows the Visual Studio Code interface with a file explorer on the left and a code editor in the center. The file explorer shows a project structure with folders like 'database', 'migrations', 'models', 'public', 'resources', 'routes', 'services', 'storage', 'tests', 'vendor', 'adapters', 'env', and 'examples'. The 'models' folder is expanded, showing several model files. The file 'Fornecedor.php' is selected and its content is displayed in the code editor. The code is a PHP model file that extends the 'Illuminate\Database\Eloquent\Model' class. It includes a 'fillable' property that lists the attributes that are mass assignable: 'nome', 'cnpj', 'telefone', and 'endereco'.

```
1 <?php
2
3 namespace App\Models;
4
5 use Illuminate\Database\Eloquent\Factories\HasFactory;
6 use Illuminate\Database\Eloquent\Model;
7
8 class Fornecedor extends Model
9 {
10     use HasFactory;
11
12     protected $table = 'fornecedores';
13
14     protected $fillable = [
15         'nome',
16         'cnpj',
17         'telefone',
18         'endereco'
19     ];
20 }
21
```

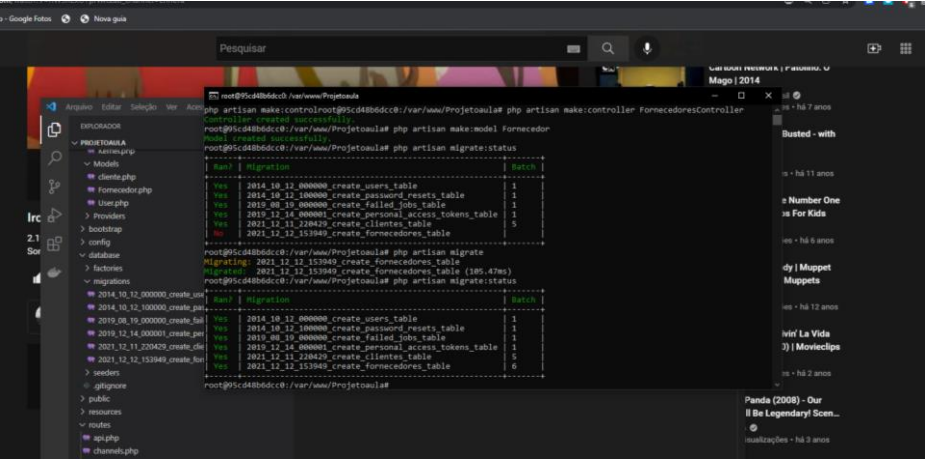
# Controller FornecedoresController



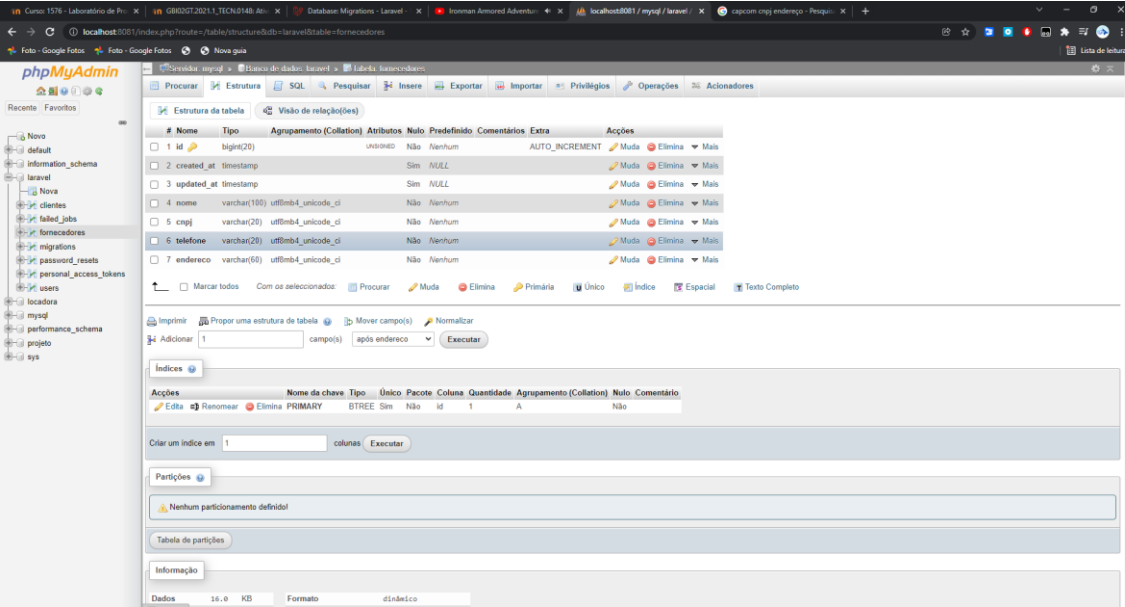
## Rota para exibir Fornecedores



# Migração da tabela pro banco



# Tabela fornecedores



# Rota fornecedores

