

DOCUMENTATION: CONTROLLERS

- These two controllers are responsible for rendering specific pages within the application. Each controller includes a single method called `index`. This method is the default method for displaying content,

HomeController.php

- This controller is used to render the `homepage` view. This is telling laravel that if I get a request for the `homepage` address, it will add it to the `index` function inside HomeController.
- When a user visits `/homepage/Jethro`, `Jethro` is passed as the `$username` parameter to the `index` method in `HomeController`.

```
// Home page route with dynamic username
Route::get(uri: '/homepage/{username}', action: [HomeController::class, 'index'])->name(name: 'homepage');
```

```
app > Http > Controllers > HomeController.php > ...
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  2 references | 0 implementations
class HomeController extends Controller
8  {
9      1 reference | 0 overrides
      public function index($username): Factory|View
10     {
11         return view(view: 'homepage', data: ['username' => $username]);
12     }
13 }
14
```

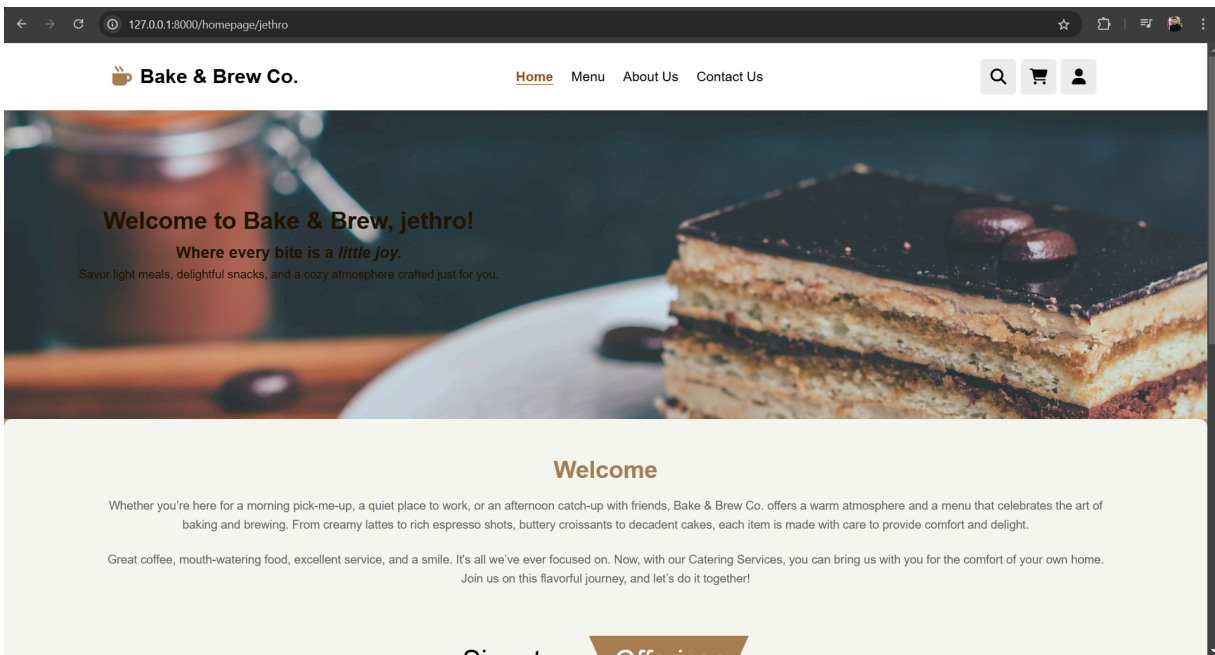
DashboardController.php

- This controller is used to render a view (`menu`). This is telling laravel that if I get a request for the `menu` address, it will add it to the `index` function inside DashboardController.
- This route is similar to the homepage route, but it points to the `/menu/{username}` URL.

```
// Dashboard routes with dynamic username
Route::get(uri: '/menu/{username}', action: [DashboardController::class, 'index'])->name(name: 'menu');
```

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  2 references | 0 implementations
8  class DashboardController extends Controller
9  {
10     1 reference | 0 overrides
11     public function index($username): Factory|View
12     {
13         return view(view: 'menu', data: ['username' => $username]);
14     }
15 }
```

Homepage:



Menu:

