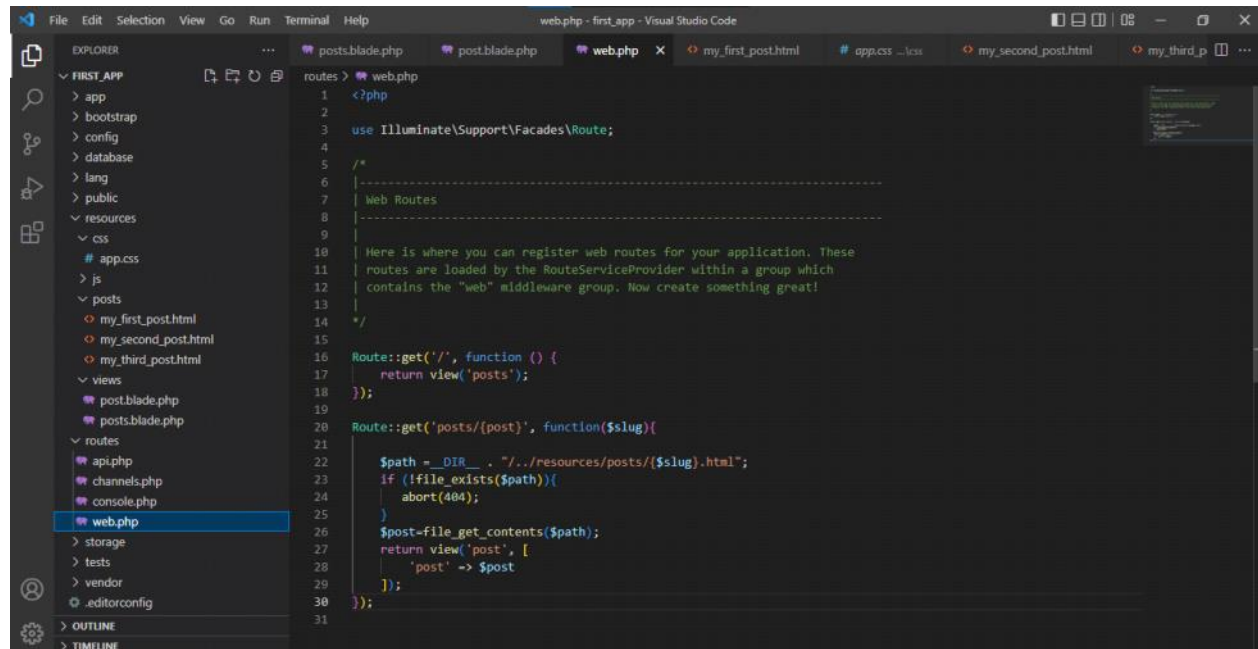


## Store blog post as html

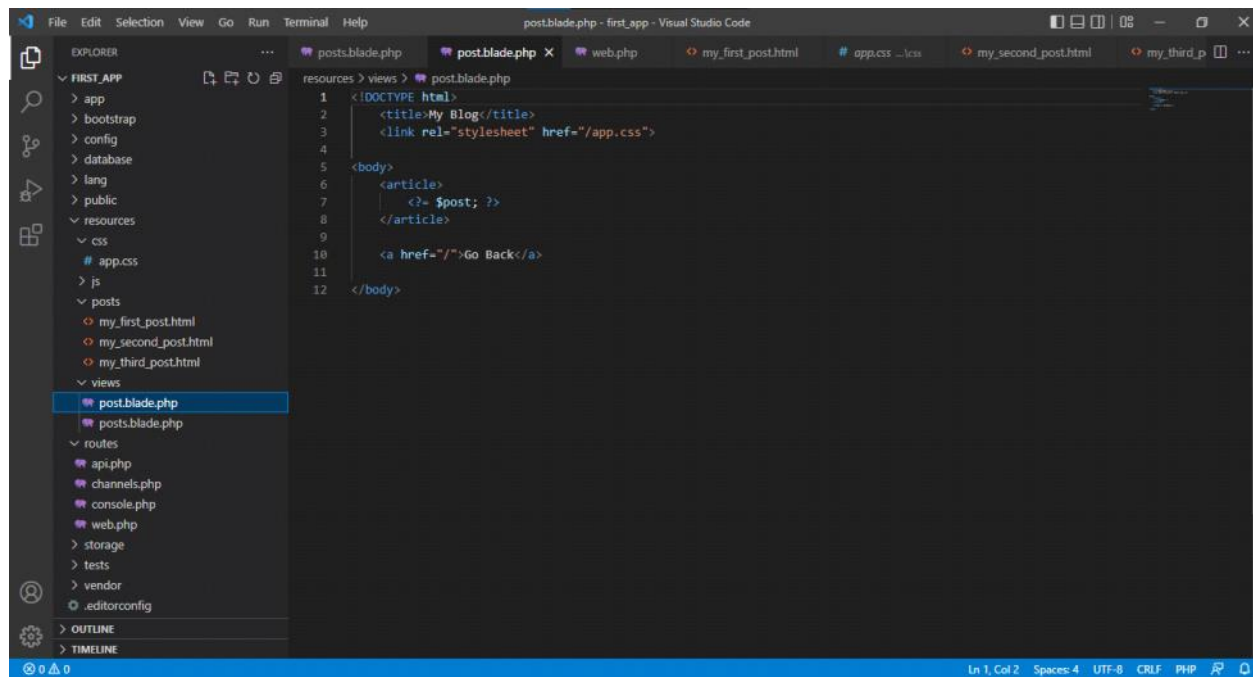
Wednesday, August 17, 2022 8:09 PM

We store each blog post within its own HTML file. Then, in our routes file, we can use a route wildcard to determine which post needs to be fetched and passed to the view.



The screenshot shows the Visual Studio Code editor with the 'routes/web.php' file open. The Explorer sidebar on the left shows the project structure, including 'resources' > 'posts' with files 'my\_first\_post.html', 'my\_second\_post.html', and 'my\_third\_post.html'. The main editor displays the following PHP code:

```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5 /*
6 |-----
7 | Web Routes
8 |-----
9 |
10 | Here is where you can register web routes for your application. These
11 | routes are loaded by the RouteServiceProvider within a group which
12 | contains the "web" middleware group. Now create something great!
13 |
14 */
15
16 Route::get('/', function () {
17     return view('posts');
18 });
19
20 Route::get('posts/{post}', function($slug){
21
22     $path = _DIR_ . "/../resources/posts/{slug}.html";
23     if (!file_exists($path)){
24         abort(404);
25     }
26     $post=file_get_contents($path);
27     return view('post', [
28         'post' => $post
29     ]);
30 });
31
```



The screenshot shows the Visual Studio Code editor with the 'resources/views/post.blade.php' file open. The Explorer sidebar on the left shows the project structure, including 'resources' > 'posts' with files 'my\_first\_post.html', 'my\_second\_post.html', and 'my\_third\_post.html'. The main editor displays the following Blade template code:

```
1 <!DOCTYPE html>
2 <title>My Blog</title>
3 <link rel="stylesheet" href="/app.css">
4
5 <body>
6 <article>
7     <?=> $post; ?>
8 </article>
9
10 <a href="/">Go Back</a>
11
12 </body>
```

```
12 <body>
13
14 <article>
15 <h1><a href="/posts/my_first_post"> MY FIRST POST</a> </h1>
16 <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Nam aliquid doloribus iste! Quam autem faci
17 mollitia delectus odio ab possimus voluptate tenetur soluta nam animi voluptas cumque maxime tempore
18 blanditiis, adipisci veritatis totam itaque! Eligendi quibusdam fugit nihil porro consectetur soluta
19 accusantium aut. Impedit numquam accusamus quo deserunt. Delectus nobis ullam consectetur beatae vel
20 maiores, rem, fugiat dicta iste alias nisi nemo voluptas temporibus pariatur facere! Tempora quas as
21 quod nobis, obcaecati deleniti delectus consectetur, beatae modi nisi at maiores fugiat et tempore.
22 Voluptatum aliquam enim placeat sed maxime, eligendi iusto nesciunt assumenda molestiae itaque. Nati
23 perferendis reprehenderit.
24 </p>
25 </article>
26 <article>
27 <h1><a href="/posts/my_second_post"> MY SECOND POST </a></h1>
28 <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Nam aliquid doloribus iste! Quam autem faci
29 mollitia delectus odio ab possimus voluptate tenetur soluta nam animi voluptas cumque maxime tempore
30 blanditiis, adipisci veritatis totam itaque! Eligendi quibusdam fugit nihil porro consectetur soluta
31 accusantium aut. Impedit numquam accusamus quo deserunt. Delectus nobis ullam consectetur beatae vel
32 maiores, rem, fugiat dicta iste alias nisi nemo voluptas temporibus pariatur facere! Tempora quas as
33 quod nobis, obcaecati deleniti delectus consectetur, beatae modi nisi at maiores fugiat et tempore.
34 Voluptatum aliquam enim placeat sed maxime, eligendi iusto nesciunt assumenda molestiae itaque. Nati
35 perferendis reprehenderit.
36 </p>
37 </article>
38 <article>
39 <h1><a href="/posts/my_third_post"> MY THIRD POST </a></h1>
40 <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Nam aliquid doloribus iste! Quam autem faci
41 mollitia delectus odio ab possimus voluptate tenetur soluta nam animi voluptas cumque maxime tempore
42 blanditiis, adipisci veritatis totam itaque! Eligendi quibusdam fugit nihil porro consectetur soluta
43 accusantium aut. Impedit numquam accusamus quo deserunt. Delectus nobis ullam consectetur beatae vel
44 maiores, rem, fugiat dicta iste alias nisi nemo voluptas temporibus pariatur facere! Tempora quas as
```