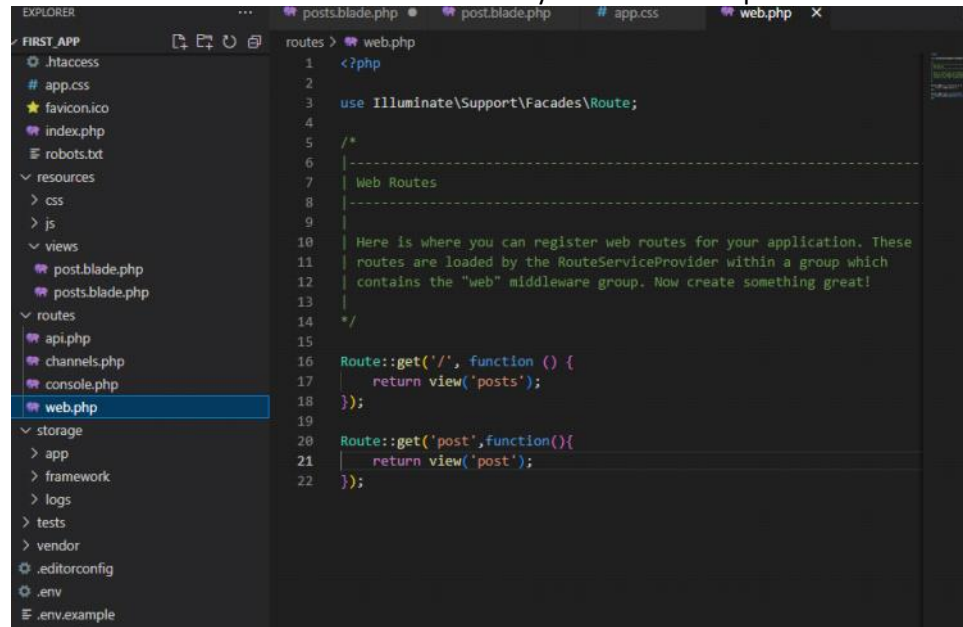


CREATING A ROUTE AND LINKING IT

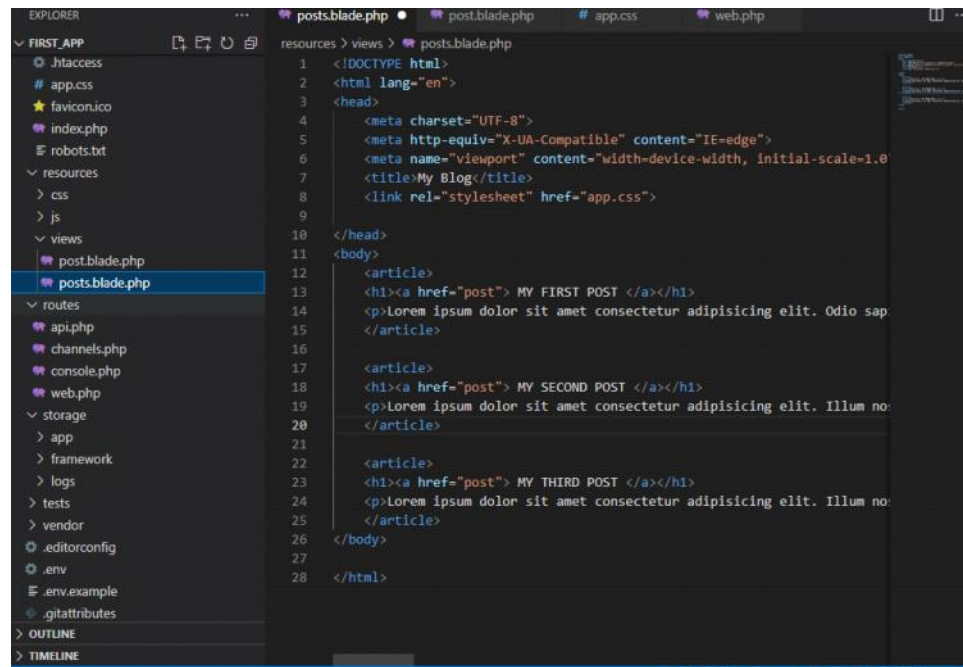
Sunday, August 14, 2022 11:08 AM

WE can create a route in the routes directory and link it to a specific view.



This screenshot shows the Visual Studio Code editor with a Laravel project. The Explorer sidebar on the left shows the file structure, with the `routes/web.php` file selected. The main editor displays the content of `routes/web.php`, which includes a PHP opening tag, a use statement for `Illuminate\Support\Facades\Route`, a multi-line comment explaining the purpose of the file, and two route definitions. The first route is a GET request for the root path (`/`) that returns the `posts` view. The second route is a GET request for the `post` path that returns the `post` view.

```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5 /*
6  * Web Routes
7  *
8  * Here is where you can register web routes for your application. These
9  * routes are loaded by the RouteServiceProvider within a group which
10  * contains the "web" middleware group. Now create something great!
11  */
12
13 Route::get('/', function () {
14     return view('posts');
15 });
16
17 Route::get('post',function(){
18     return view('post');
19 });
```



This screenshot shows the Visual Studio Code editor with the same Laravel project. The Explorer sidebar on the left shows the file structure, with the `resources/views/posts.blade.php` file selected. The main editor displays the content of `posts.blade.php`, which is an HTML Blade template. It includes a DOCTYPE declaration, a language attribute, a head section with meta tags for charset, compatibility, and viewport, and a title 'My Blog'. The body contains three article blocks, each with a heading and a link to the 'post' route, followed by a paragraph of Lorem Ipsum text.

```
1 <DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>My Blog</title>
8     <link rel="stylesheet" href="app.css">
9
10 </head>
11 <body>
12     <article>
13         <h1><a href="post"> MY FIRST POST </a></h1>
14         <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Odio sap
15     </article>
16
17     <article>
18         <h1><a href="post"> MY SECOND POST </a></h1>
19         <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Illum no
20     </article>
21
22     <article>
23         <h1><a href="post"> MY THIRD POST </a></h1>
24         <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Illum no
25     </article>
26 </body>
27
28 </html>
```

```
EXPLOLER
...
posts.blade.php
post.blade.php x
# app.css
web.php

FIRST_APP
  .htaccess
  app.css
  favicon.ico
  index.php
  robots.txt
  resources
    css
    js
  views
    post.blade.php
    posts.blade.php
  routes
    api.php
    channels.php
    console.php
    web.php
  storage
    app
    framework
    logs
    tests
    vendor
  .editorconfig
  .env
  .env.example
  .gitattributes
  OUTLINE

resources > views > post.blade.php
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>My Blog</title>
8   <link rel="stylesheet" href="app.css">
9
10 </head>
11 <body>
12   <article>
13     <h1><a href="post"> MY FIRST POST </a></h1>
14     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Odio sap
15   </article>
16   <a href="/">GO BACK</a>
17 </body>
18 </html>
```