

## 5 Examples of websites and apps for each framework structure

### 1. Two-Tier Architecture

- SQLite
- MySQL
- Sortly
- Inventory management system
- Katana

### 2. Three-Tier Architecture

- Lazada
- Shopee
- TikTok Shop
- Amazon
- eBay
- Alibaba

### 3. MVC (Model, View, Controller)

- Instagram
- GitHub
- Airbnb
- Applications used by Ruby on Rails
- Twitter

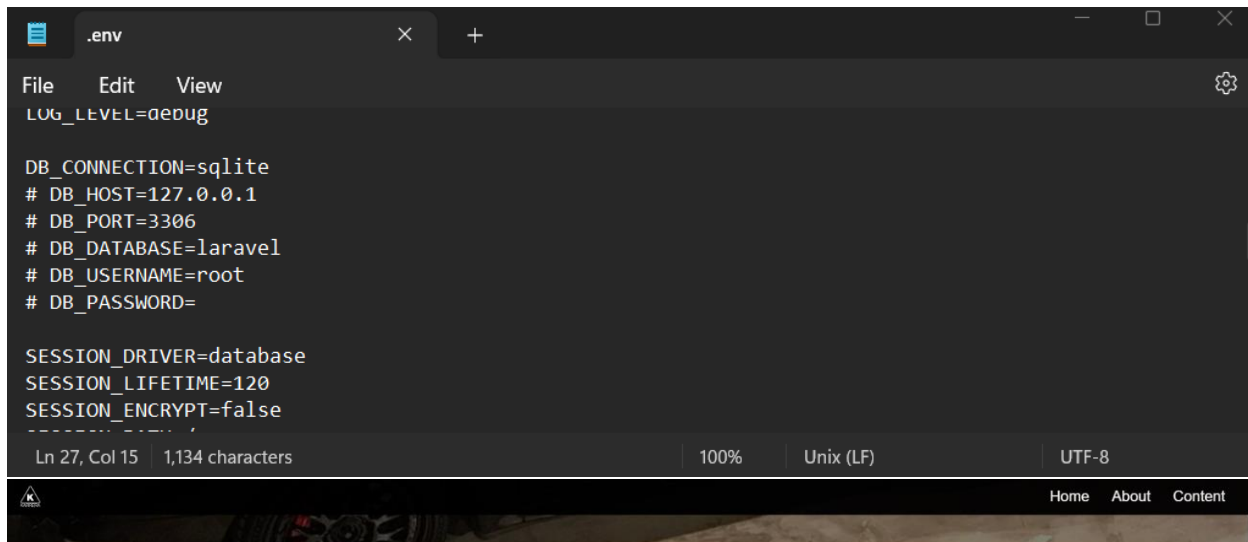
### 4. Pull-Based

- Google search
- LinkedIn
- Youtube
- Weather apps (Google, Apple, etc)
- Twitter
- Spotify Web player

### 5. Push-Based

- Pinterest
- Instagram
- Microsoft Outlook
- Twitch
- Netflix

## Screenshots:



```
.env
File Edit View
LOG_LEVEL=debug

DB_CONNECTION=sqlite
# DB_HOST=127.0.0.1
# DB_PORT=3306
# DB_DATABASE=laravel
# DB_USERNAME=root
# DB_PASSWORD=

SESSION_DRIVER=database
SESSION_LIFETIME=120
SESSION_ENCRYPT=false
-----
Ln 27, Col 15 1,134 characters 100% Unix (LF) UTF-8
Home About Content
```

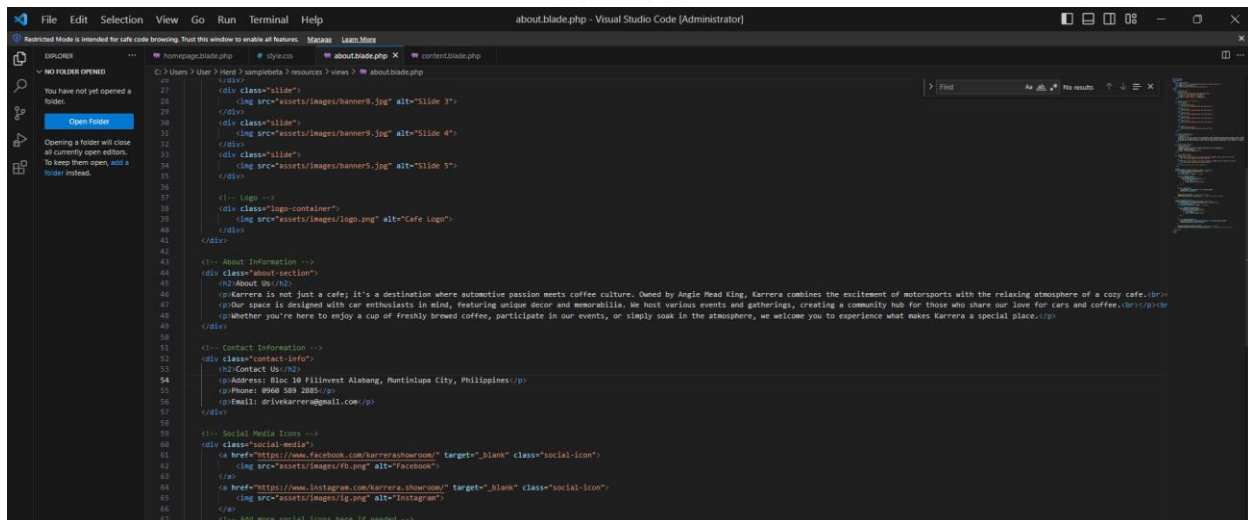
## About Us

Karrera is not just a cafe; it's a destination where automotive passion meets coffee culture. Owned by Angie Mead King, Karrera combines the excitement of motorsports with the relaxing atmosphere of a cozy cafe.

Our space is designed with car enthusiasts in mind, featuring unique decor and memorabilia. We host various events and gatherings, creating a community hub for those who share our love for cars and coffee.

Whether you're here to enjoy a cup of freshly brewed coffee, participate in our events, or simply soak in the atmosphere, we welcome you to experience what makes Karrera a special place.

## Contact Us




```
File Edit Selection View Go Run Terminal Help
about.blade.php - Visual Studio Code [Administrator]
Docker Explorer
NO FOLDER OPENED
You have not yet opened a folder.
Open Folder
Opening a folder will close all currently open editors. To keep them open, add a folder instead.
C:\Users\User> Home > View > SampleData > resources > views > about.blade.php
about.blade.php
<!--
25 <div class="slide">
26 
27 </div>
28 <div class="slide">
29 
30 </div>
31 <div class="slide">
32 
33 </div>
34
35
36
37 <!-- Logo -->
38 <div class="logo-container">
39 
40 </div>
41
42
43
44 <!-- About Information -->
45 <div class="about-section">
46 <h3>About Us</h3>
47 <p>Karrera is not just a cafe; it's a destination where automotive passion meets coffee culture. Owned by Angie Mead King, Karrera combines the excitement of motorsports with the relaxing atmosphere of a cozy cafe.</p>
48 <p>Our space is designed with car enthusiasts in mind, featuring unique decor and memorabilia. We host various events and gatherings, creating a community hub for those who share our love for cars and coffee.</p>
49 <p>Whether you're here to enjoy a cup of freshly brewed coffee, participate in our events, or simply soak in the atmosphere, we welcome you to experience what makes Karrera a special place.</p>
50 </div>
51
52 <!-- Contact Information -->
53 <div class="contact-info">
54 <h3>Contact Us</h3>
55 <p>Address: Blac 58 Fillinvest Alabang, Muntinlupa City, Philippines</p>
56 <p>Phone: 8068 589 2885</p>
57 <p>Email: drivekarrera@gmail.com</p>
58 </div>
59
60 <!-- Social Media Icons -->
61 <div class="social-media">
62 <a href="https://www.facebook.com/karrerashowroom/" target="_blank" class="social-icon">
63 
64 </a>
65 <a href="https://www.instagram.com/karrera.showroom/" target="_blank" class="social-icon">
66 
67 </a>
68 <!-- Add more social icons here if needed -->
69 </div>
```


127.0.0.1:8000/content

Downloads Eroded Free Comm... (2) Facebook


Home About Content




**Espresso**  
Strong and bold espresso shot.  
(Available hot or cold)  
**P100**







**Iced Cappuccino**  
Rich espresso with frothed milk.  
(Available hot or cold)  
**P150**





**Grilled Chicken Sandwich**  
Juicy grilled chicken with fresh  
veggies.  
**P250**



**Caesar Salad**  
Crisp romaine lettuce with Caesar  
dressing.  
**P200**





content.blade.php - Visual Studio Code [Administrator]

File Edit Selection View Go Run Terminal Help

Restricted Mode is intended for safe code browsing. Trust this window to enable all features. [Learn More](#)

EXPLORER NO FOLDER OPENED You have not yet opened a folder. [Open Folder](#) Opening a folder will close all currently open editors. To keep them open, add a folder instead.

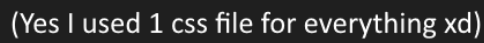
content.blade.php

```
20 </div>
21 <div class="slide">
22 |   
23 </div>
24 <div class="slide">
25 |   
26 </div>
27 <!-- Logo -->
28 <div class="logo-container">
29 |   
30 </div>
31 </div>
32
33 <!-- Menu Section -->
34 <div class="menu-section">
35 |   <h2>Menu</h2>
36 |   <div class="menu-items">
37 |     <!-- Menu Item 1 -->
38 |     <div class="menu-item">
39 |       
40 |       <h3>Espresso</h3>
41 |       <p>Strong and bold espresso shot. <span class="note">(Available hot or cold)</span></p>
42 |       <span>P100</span></div>
43 |     </div>
44 |     <!-- Menu Item 2 -->
45 |     <div class="menu-item">
46 |       
47 |       <h3>Iced Cappuccino</h3>
48 |       <p>Rich espresso with frothed milk. <span class="note">(Available hot or cold)</span></p>
49 |       <span>P150</span></div>
50 |     </div>
51 |     <!-- Menu Item 3 -->
52 |     <div class="menu-item">
53 |       
54 |       <h3>Grilled Chicken Sandwich</h3>
55 |       <p>Juicy grilled chicken with fresh veggies.</p>
56 |       <span>P250</span></div>
57 |     </div>
58 |   </div>
59 </div>
60
61 </div>
```

Find No results

EXPLORER

FILE EXPLORER

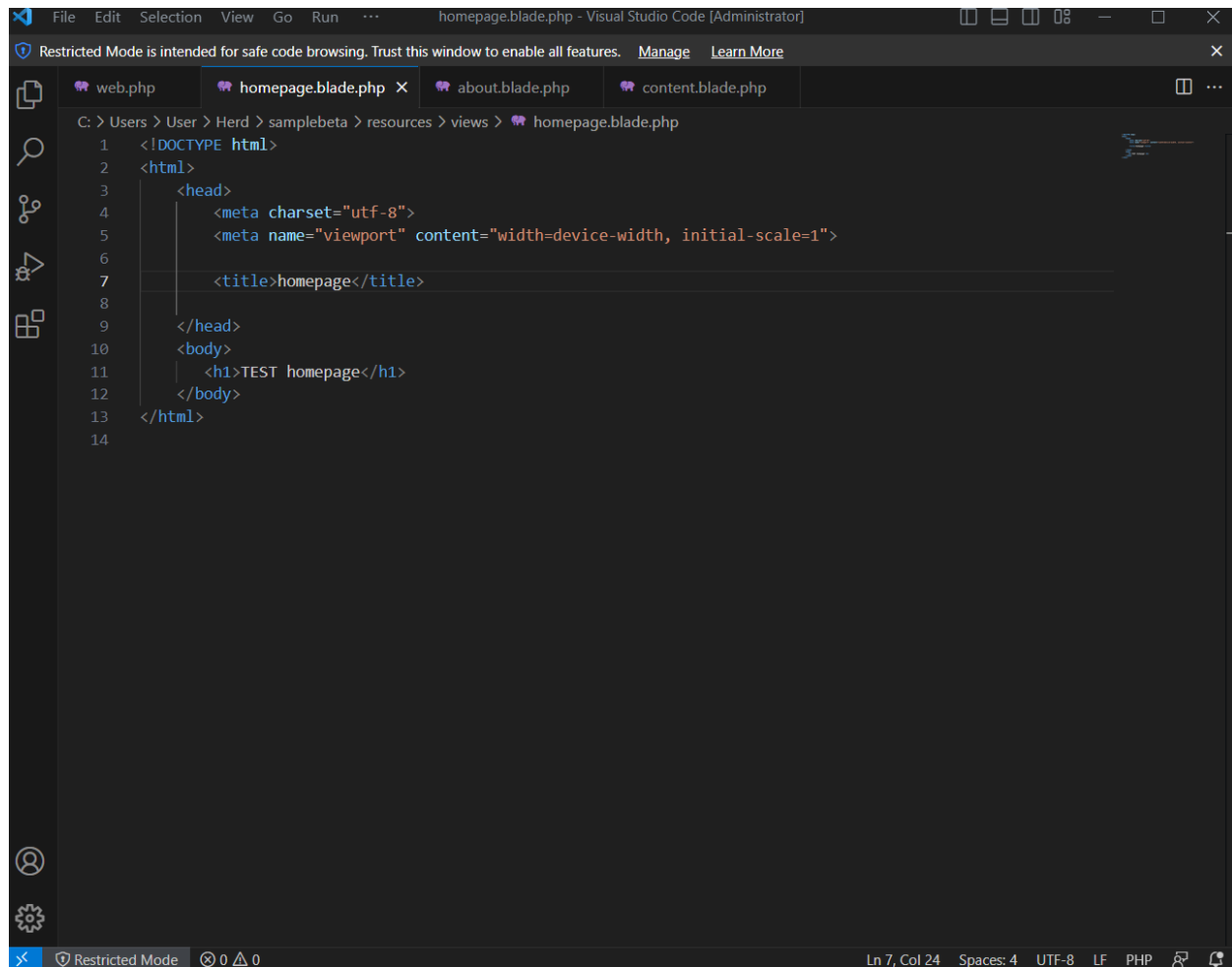


Experience great coffee and car-themed ambiance here at Karrera, a cozy spot owned by Angie Mead King. Whether you're a car enthusiast or simply looking for a relaxing cafe with a motorsport vibe, we got it.

## Gallery

The image shows a development environment with two main windows. The top window is Visual Studio Code, displaying a PHP file named `homepage.blade.php`. The code is a Laravel Blade template for a cafe website. It includes a navigation bar, a hero section with a slider of five images, a logo, a welcome message, and a gallery section with two slides. The bottom window is a web browser showing the GitHub repository page for `laravel-project-test`. The page displays instructions for setting up the repository, including a quick setup section with a command line example and a section for creating a new repository or pushing an existing one. The browser's address bar shows the URL `github.com/55dreev/laravel-project-test`. The taskbar at the bottom of the screen shows various application icons and the system clock indicating 5:44 PM on 8/19/2024.

```
21 </div>
22 <div class="slide">
23 
24 </div>
25 <div class="slide">
26 
27 </div>
28 <div class="slide">
29 
30 </div>
31 <div class="slide">
32 
33 </div>
34 </div>
35
36 <!-- Logo -->
37 <div class="logo-container">
38 
39 </div>
40
41 <!-- Welcome Information -->
42 <div class="welcome-section">
43 <h2>Welcome to Karrera, <h3>Welcome to Karrera, <h3>
44 <p>Experience great coffee and car-themed ambiance here at Karrera, a cozy spot owned by Angie Head King. Whether you're a car enthusiast or simply looking for a relaxing cafe with an motorsport vibe, we got it.</p>
45 <p>At Karrera, we take pride in our unique events, such as building cars or hosting a watch party with everyone. With a warm and inviting atmosphere, you can enjoy delicious beverages, delightful pastries, and engage in
46 </p>
47 </div>
48
49 <!-- Gallery Highlight -->
50 <div class="gallery-highlight">
51 <div class="gallery-description">
52 <h3>Gallery</h3>
53 <p>Explore our gallery to see some of the exciting moments and unique features of Karrera. From our car-themed decor to special events, our gallery highlights what makes our cafe special.</p>
54 </div>
55 <div class="gallery-slideshow">
56 <!-- Slideshow for Gallery -->
57 <div class="slide-gallery active">
58 
59 </div>
60 <div class="slide-gallery">
61 
62 </div>
63 </div>
64 </div>
```



Visual Studio Code [Administrator] - homepage.blade.php

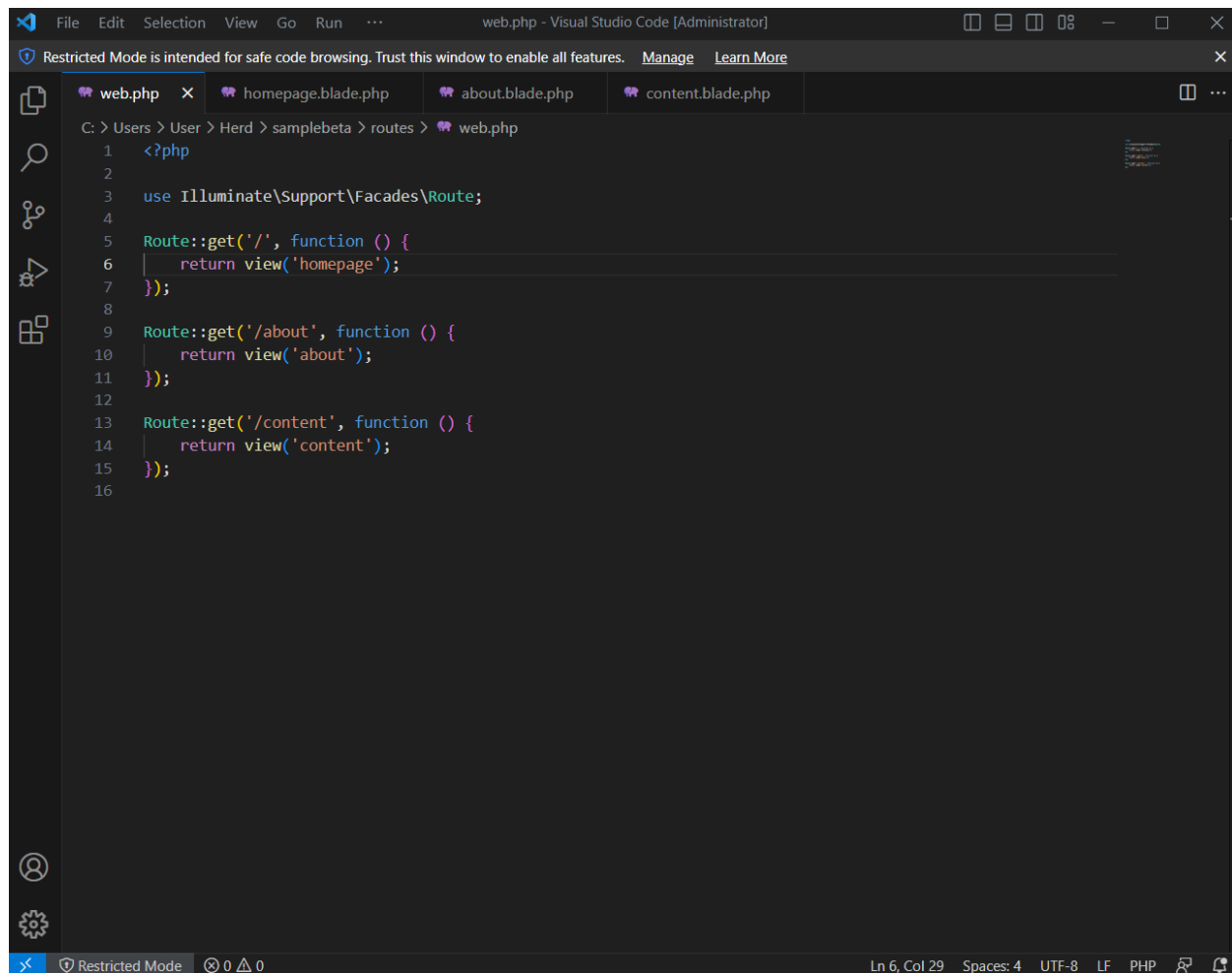
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. [Manage](#) [Learn More](#)

web.php | homepage.blade.php | about.blade.php | content.blade.php

C: > Users > User > Herd > samplebeta > resources > views > homepage.blade.php

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6
7     <title>homepage</title>
8
9   </head>
10  <body>
11    <h1>TEST homepage</h1>
12  </body>
13 </html>
14
```

Ln 7, Col 24 Spaces: 4 UTF-8 LF PHP



The screenshot shows the Visual Studio Code editor interface. The title bar indicates the file is 'web.php' and the window is 'Visual Studio Code [Administrator]'. A message bar at the top states 'Restricted Mode is intended for safe code browsing. Trust this window to enable all features.' with links to 'Manage' and 'Learn More'. The Explorer sidebar on the left shows a file tree with 'web.php', 'homepage.blade.php', 'about.blade.php', and 'content.blade.php'. The main editor area displays the content of 'web.php' with the following PHP code:

```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5 Route::get('/', function () {
6     return view('homepage');
7 });
8
9 Route::get('/about', function () {
10    return view('about');
11 });
12
13 Route::get('/content', function () {
14    return view('content');
15 });
16
```

The status bar at the bottom shows 'Ln 6, Col 29', 'Spaces: 4', 'UTF-8', 'LF', 'PHP', and a 'Restricted Mode' indicator.

```
cmd: Select Administrator: Command Prompt - php artisan serve
Microsoft Windows [Version 10.0.22631.4037]
(c) Microsoft Corporation. All rights reserved.

C:\Users\User>cd herd

C:\Users\User\Herd>laravel new samplebeta

Laravel

Would you like to install a starter kit? [No starter kit]:
[none] No starter kit
[breeze] Laravel Breeze
[jetstream] Laravel Jetstream
> none

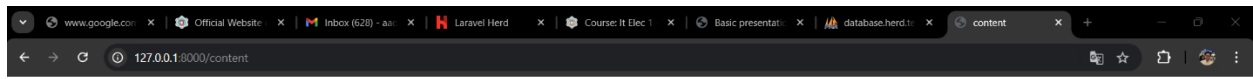
Which testing framework do you prefer? [Pest]:
[0] Pest
[1] PHPUnit
>

Would you like to initialize a Git repository? (yes/no) [no]:
> yes

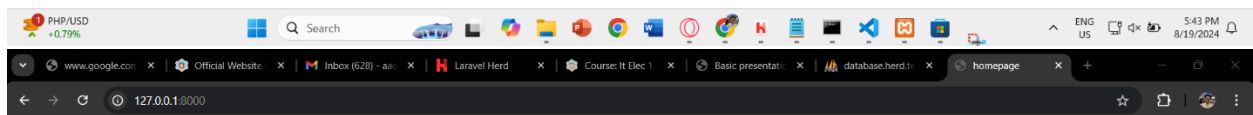
Creating a "laravel/laravel" project at "./samplebeta"
https://repo.packagist.org could not be fully loaded (curl error 6 while downloading https://repo.packagist.org/packages.json: Could not resolve host: repo.packagist.org). package information was loaded from the local cache and may be out of date.
```

TEST about





## TEST content



## TEST homepage

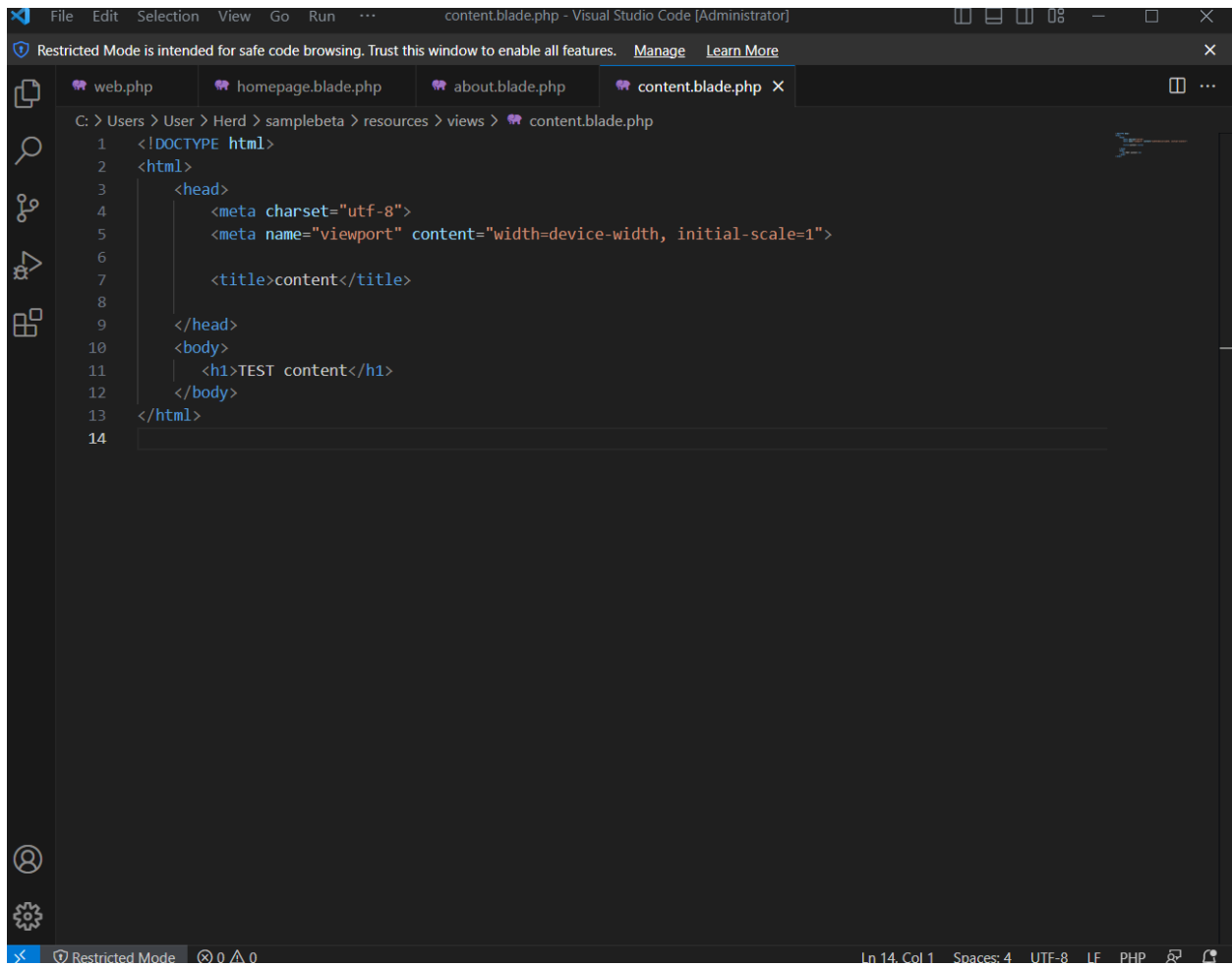


The image shows a GitHub repository named 'laravel\_webdev' by user '55dreev'. The repository is public and has 1 branch and 0 tags. The file list shows various files and folders, all of which were uploaded 'yes' (31 minutes ago) and are 'last week' old. The files include: app, bootstrap, config, database, public, resources, routes, storage, tests, .editorconfig, .env.example, .gitattributes, .gitignore, README.md, artisan, composer.json, composer.lock, package.json, and phpunit.xml. The right sidebar shows the repository's 'About' section, which is currently empty. Below the file list, there are sections for 'Releases', 'Packages', 'Languages', and 'Suggested workflows'. The 'Languages' section shows a bar chart with the following data: Blade 47.0%, PHP 40.0%, CSS 7.0%, and JavaScript 6.0%. The 'Suggested workflows' section shows two workflows: 'Laravel' and 'Symfony', both with 'Configure' buttons.

The bottom part of the image shows a Visual Studio Code editor window titled 'about.blade.php - Visual Studio Code (Administrator)'. The editor is in 'Restricted Mode' and shows the content of 'about.blade.php'. The code is as follows:

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6
7     <title>about</title>
8
9   </head>
10  <body>
11    <h1>TEST about</h1>
12  </body>
13 </html>
14
```

The status bar at the bottom of the editor shows 'Ln 11, Col 22', 'Spaces: 4', 'UTF-8', 'LF', 'PHP', and 'Restricted Mode'.



content.blade.php - Visual Studio Code [Administrator]

Restricted Mode is intended for safe code browsing. Trust this window to enable all features. [Manage](#) [Learn More](#)

web.php homepage.blade.php about.blade.php content.blade.php X

C: > Users > User > Herd > samplebeta > resources > views > content.blade.php

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6
7     <title>content</title>
8
9   </head>
10  <body>
11    <h1>TEST content</h1>
12  </body>
13 </html>
14
```

Ln 14, Col 1 Spaces: 4 UTF-8 LF PHP