




















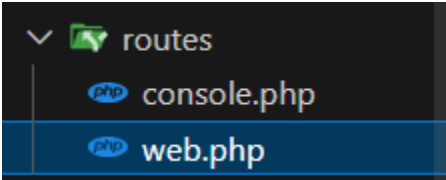
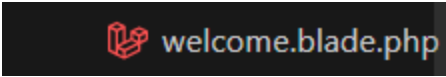
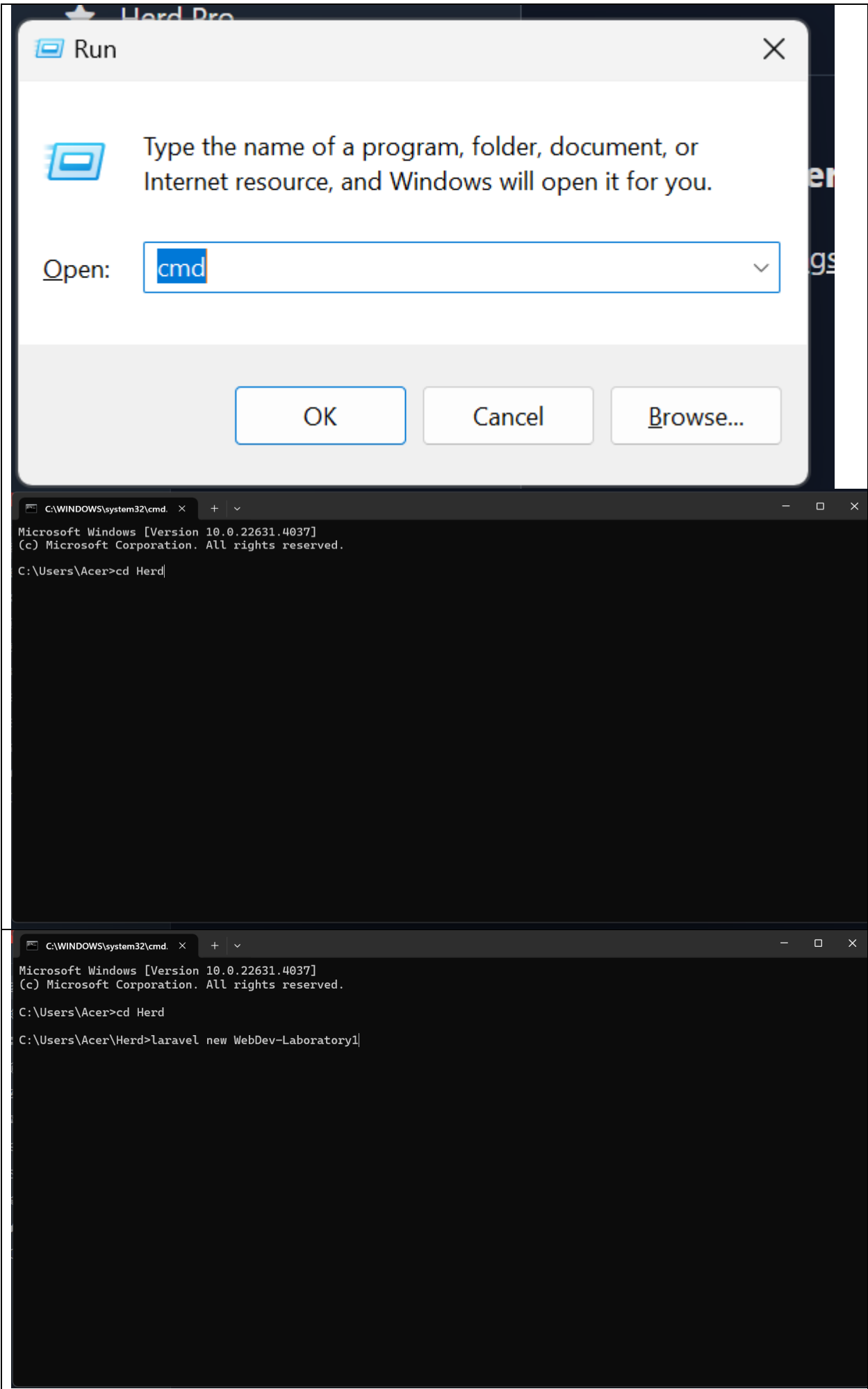


A. PURPOSE OF KEY DIRECTORIES AND FILES IN THE LARAVEL PROJECT.

KEY DIRECTORIES		
  app	app/:	This is where to find the main code. It's like the brain of my project, with controllers, models, and middleware that make everything work behind the scenes.
  bootstrap	bootstrap/:	When app starts up, this folder helps get everything ready. It also has some cached files that help my app run faster.
  config	config/:	If I want to change how app/web connects to the database, handles emails, or other settings, this is where I go.
  database	database/:	This is where to manage everything related to the database. I can set up tables using migrations and even add some test data using seeds to make sure things are working.
  public	public/:	This is like the front-facing part. It's where to put all the files that people can see, like images, JavaScript, and CSS. It also has the index.php file that acts as the entry point.
  resources	resources/:	This is where to store my HTML files (views), raw CSS and JavaScript before they get compiled, and any language files for localization
  routes	routes/:	This folder helps control how web responds to different URLs. It's like a map that guides on what to do when someone visits a specific page.
  storage	storage/:	This is where to store all the files that my web generates, like logs, cached files, and anything that gets uploaded.
  tests	tests/:	If you want to check if code is working correctly, you can come here. It's where to write and run tests to make sure everything behaves as expected.
  vendor	vendor/:	This folder holds all the extra tools and libraries that website needs. They're automatically installed when I set up my project.

KEY FILES		
	.env	This file is the secret control panel for the website to be developed. It stores important settings that you don't want to share publicly, like database credentials, API keys, and other sensitive information. It lets you easily change the environment settings without touching the code.
	routes/web.php	This file is where to define the main routes for my web application. It's like a GPS that tells web app what to do when someone visits a specific URL. For example, if someone goes to the homepage, this file directs them to the right view.
	blade files	These are HTML templates with a little extra power. They let you write dynamic content using Blade syntax (Laravel's templating engine). For example, you can include loops, conditionals, and other logic directly in views, which makes it easier to create flexible and reusable layouts.

B. DOCUMENTATION



```
C:\Users\Acer\Herd>laravel new WebDev-Laboratory1
```



Would you like to install a starter kit? [No starter kit]:

[none] No starter kit
[breeze] Laravel Breeze
[jetstream] Laravel Jetstream
> |

INFO Application ready in [WebDev-Laboratory1]. You can start your local development using:

```
→ cd WebDev-Laboratory1  
→ php artisan serve
```

New to Laravel? Check out our [bootcamp](#) and [documentation](#). Build something amazing!

```
C:\Users\Acer\Herd>cd WebDev-Laboratory1  
The system cannot find the path specified.
```

```
C:\Users\Acer\Herd>cd WebDev-Laboratory1|
```

```
→ cd WebDev-Laboratory1  
→ php artisan serve
```

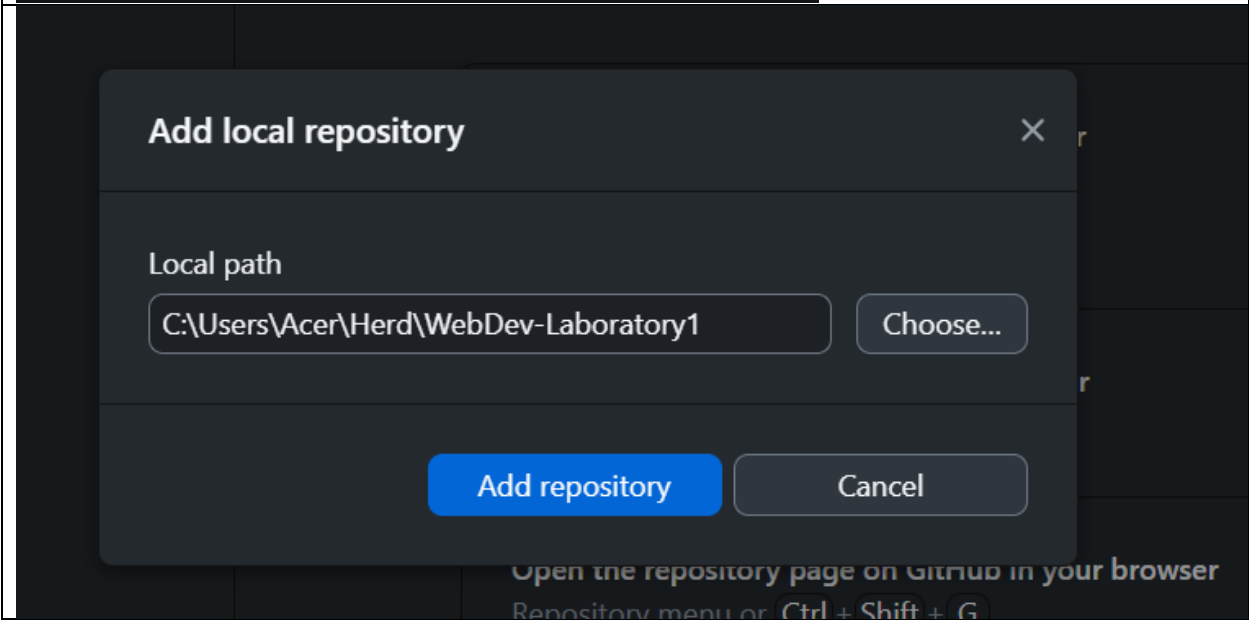
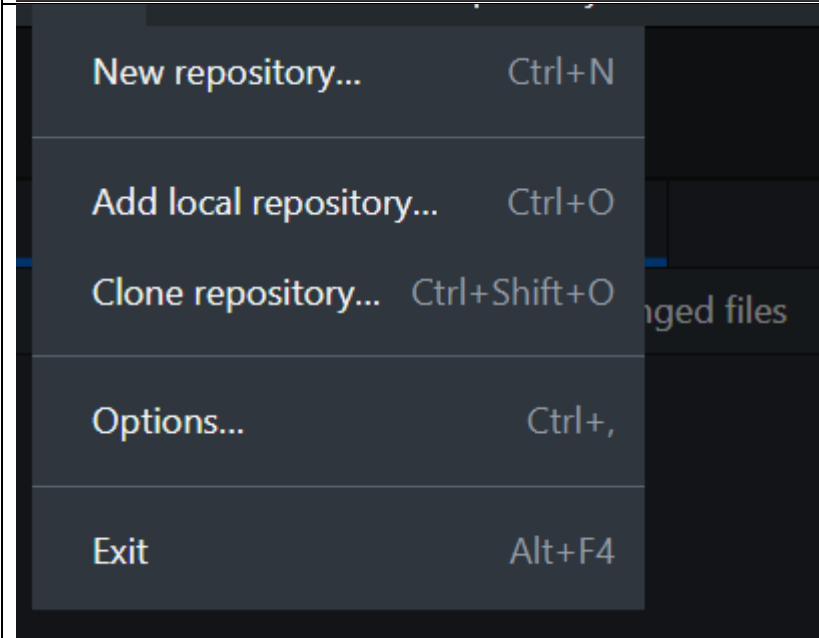
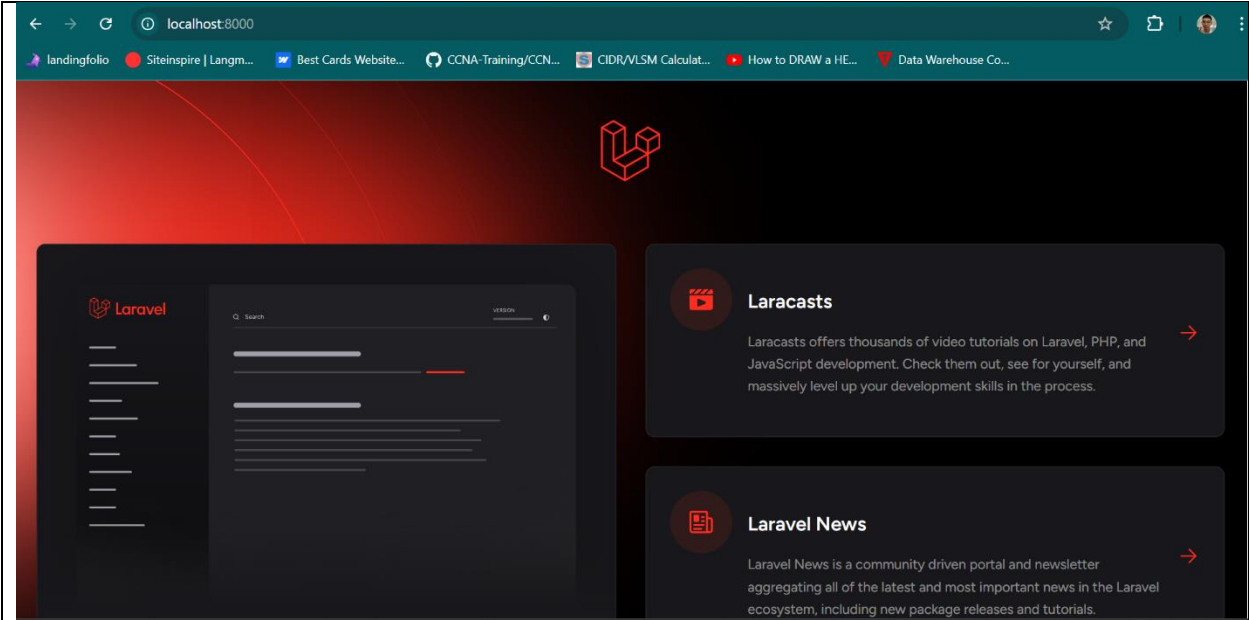
New to Laravel? Check out our [bootcamp](#) and [documentation](#). Build something amazing!

```
C:\Users\Acer\Herd>cd WebDev-Laboratory1|
```

```
C:\Users\Acer\Herd>cd WebDev-Laboratory1  
The system cannot find the path specified.
```

```
C:\Users\Acer\Herd>cd WebDev-Laboratory1
```

```
C:\Users\Acer\Herd\WebDev-Laboratory1>php artisan serve|
```



Find a repository...

Type

Language

Sort

New

WebDev-Laboratory1

Public

For Web Development Laboratory1

Star

PHP

Updated now

.env

.env

APP_URL=http://webdev-laboratory1.test

APP_LOCALE=en

APP_FALLBACK_LOCALE=en

APP_FAKER_LOCALE=en_US

APP_MAINTENANCE_DRIVER=file

APP_MAINTENANCE_STORE=database

BCRYPT_ROUNDS=12

LOG_CHANNEL=stack

LOG_STACK=single

LOG_DEPRECATIONS_CHANNEL=null

LOG_LEVEL=debug

DB_CONNECTION=mysql

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

SESSION_PATH=/

SESSION_DOMAIN=null

BROADCAST_CONNECTION=log

FILESYSTEM_DISK=local

QUEUE_CONNECTION=database

CACHE_STORE=database

CACHE_PREFIX=

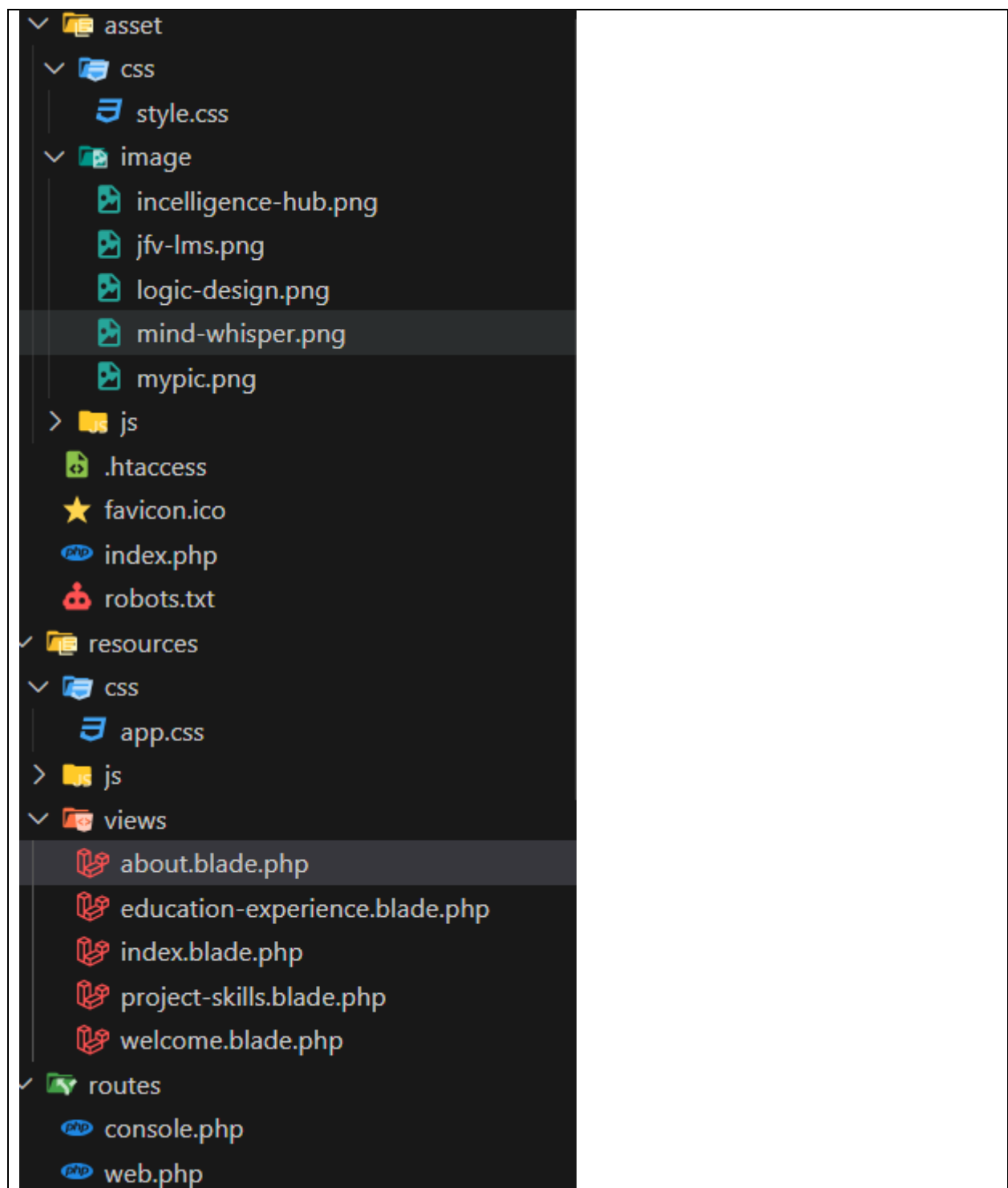
MEMCACHED_HOST=127.0.0.1

educ&exp_db

New

content

public	
asset	
css	
style.css	U
resources	
css	
app.css	
js	
views	
index.blade.php	U
welcome.blade.php	
welcome.blade.php	
routes	
console.php	
web.php	M



routes >  web.php

```
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4
5  Route::get('/', function () {
6      return view('welcome');
7  });
8
9  Route::get('/', function () {
10     return view('index');
11 })->name('homepage');
12
13 Route::get('/education-experience', function () {
14     return view('education-experience');
15 })->name('education-experience');
16
17 Route::get('/project-skills', function () {
18     return view('project-skills');
19 })->name('project-skills');
20
21 Route::get('/about', function () {
22     return view('about');
23 })->name('about');
24
```

