

Module 11 - Laravel CMS Front End Login, Dashboard, and Lists

In laravel we can set up authentication very easily using Breeze and Blade.

See more here: <https://laravel.com/docs/10.x/starter-kits>

Using composer, we can install Laravel breeze using this command:

```
composer require laravel/breeze --dev
```

```
Applications\XAMPP\htdocs\test-app composer require laravel/breeze --dev 269 22:26:18
Info from https://repo.packagist.org: #StandWithUkraine
./composer.json has been updated
Running composer update laravel/breeze
Loading composer repositories with package information
Updating dependencies
Lock file operations: 1 install, 0 updates, 0 removals
  - Locking laravel/breeze (v1.19.2)
Writing lock file
Installing dependencies from lock file (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
  - Downloading laravel/breeze (v1.19.2)
  - Installing laravel/breeze (v1.19.2): Extracting archive
Generating optimized autoload files
> Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi

 INFO  Discovering packages.

laravel/breeze ..... DONE
laravel/sail ..... DONE
laravel/sanctum ..... DONE
laravel/tinker ..... DONE
nesbot/carbon ..... DONE
nunomaduro/collision ..... DONE
nunomaduro/termwind ..... DONE
spatie/laravel-ignition ..... DONE

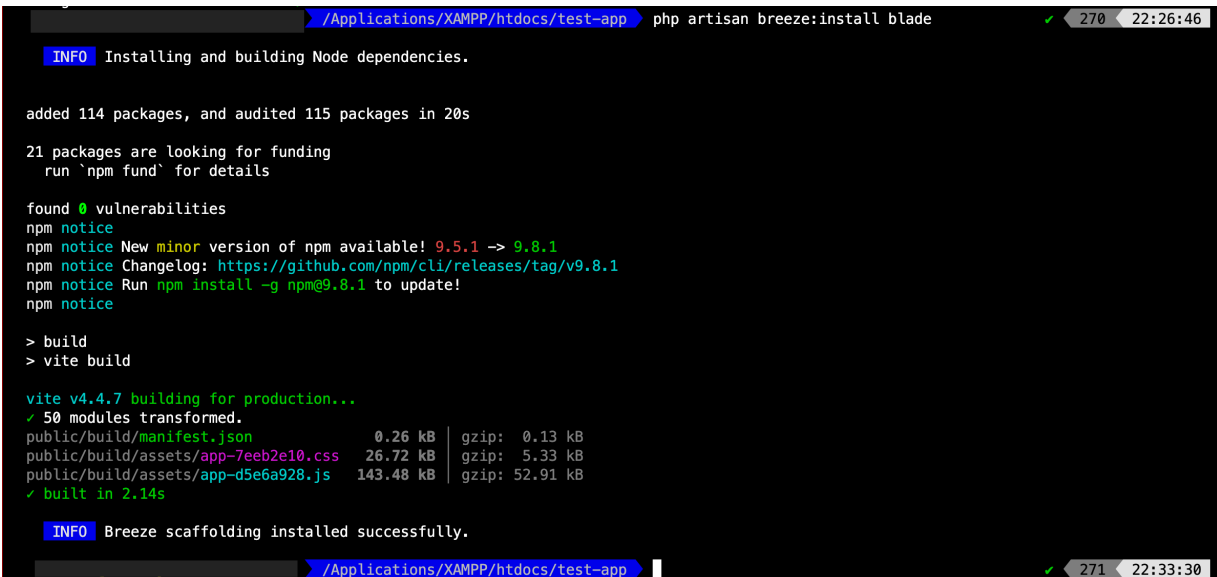
84 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
> @php artisan vendor:publish --tag=laravel-assets --ansi --force

 INFO  No publishable resources for tag [laravel-assets].

No security vulnerability advisories found
Using version ^1.19 for laravel/breeze
Applications\XAMPP\htdocs\test-app 270 22:26:46
```

Next we can install Blade using this command:

```
php artisan breeze:install blade
```



```
270 22:26:46
INFO Installing and building Node dependencies.

added 114 packages, and audited 115 packages in 20s

21 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
npm notice
npm notice New minor version of npm available! 9.5.1 -> 9.8.1
npm notice Changelog: https://github.com/npm/cli/releases/tag/v9.8.1
npm notice Run `npm install -g npm@9.8.1` to update!
npm notice

> build
> vite build

vite v4.4.7 building for production...
✓ 50 modules transformed.
public/build/manifest.json    0.26 kB | gzip: 0.13 kB
public/build/assets/app-7eeb2e10.css 26.72 kB | gzip: 5.33 kB
public/build/assets/app-d5e6a928.js 143.48 kB | gzip: 52.91 kB
✓ built in 2.14s

INFO Breeze scaffolding installed successfully.
271 22:33:30
```

You may need to also run these commands:

```
php artisan migrate
```

To migrate the tables for the login

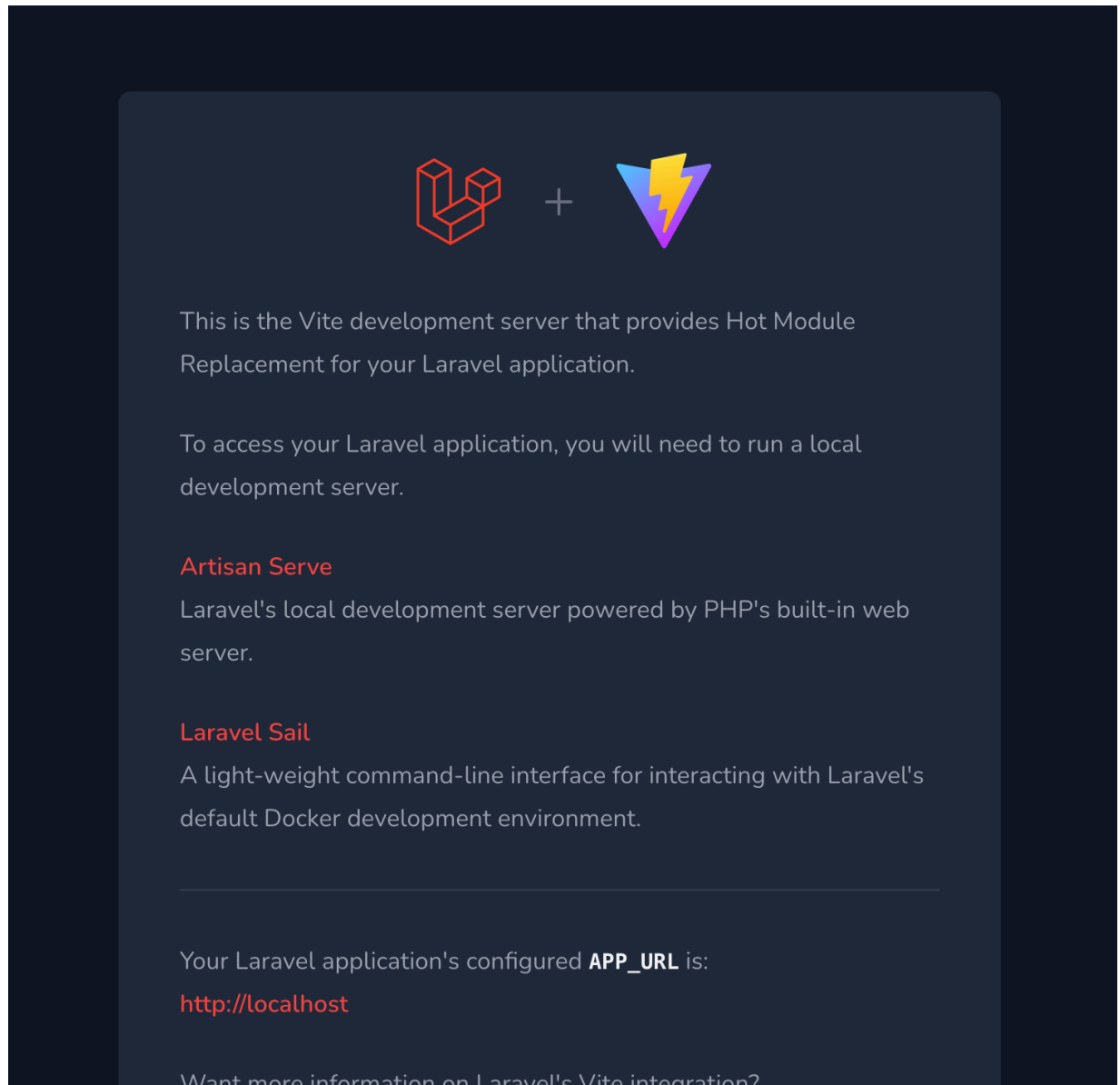
```
npm install
```

To install NPM if you don't already have it.

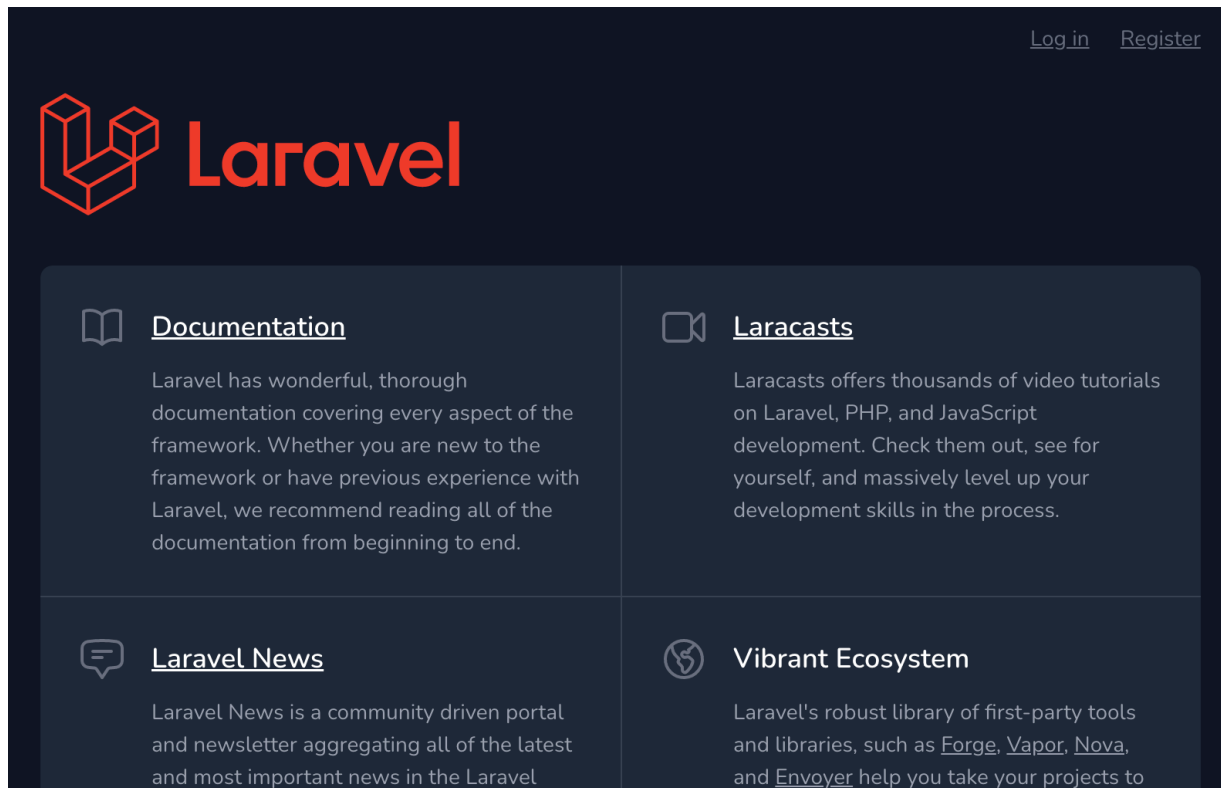
```
npm run dev
```

To run the app

If you use the NPM run dev command you will see this page:



You can use the **php artisan serve** command to bring up the regular page, you will now notice the register and login buttons.



The register page can now be used to make an account



Name

Email

Password

Confirm Password

[Already registered?](#)

REGISTER

Once you register it will automatically log you in to see your dashboard:



Dashboard

You're logged in!

You can also update your information on the [edit profile](#)

Profile

Profile Information

Update your account's profile information and email address.

Name

Email

SAVE

Update Password

Ensure your account is using a long, random password to stay secure.

Current Password

New Password

Confirm Password

SAVE

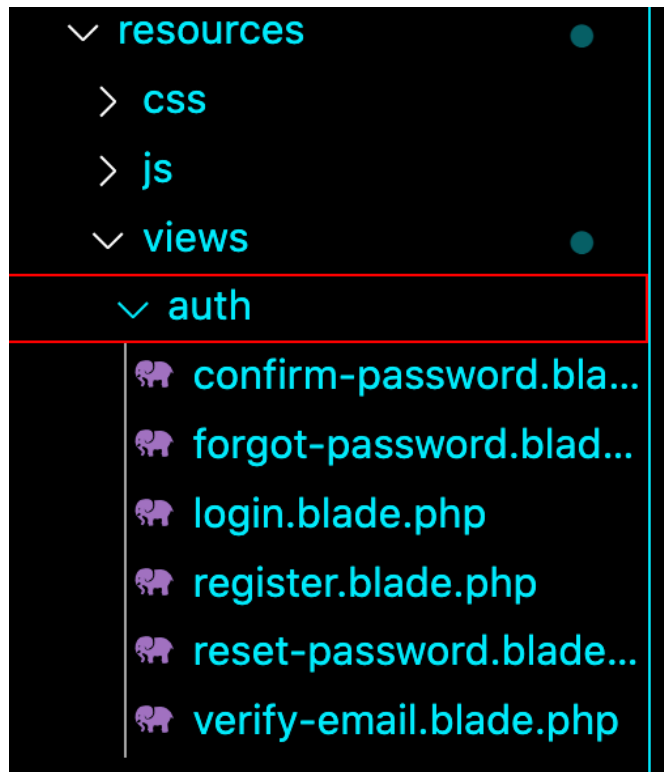
To make the lost password functionality work

you have to set up an email server. In the file `.env` on line 31.

```

30
31 MAIL_MAILER=smtp
32 MAIL_HOST=mailpit
33 MAIL_PORT=1025
34 MAIL_USERNAME=null
35 MAIL_PASSWORD=null
36 MAIL_ENCRYPTION=null
37 MAIL_FROM_ADDRESS="hello@example.com"
38 MAIL_FROM_NAME="${APP_NAME}"
39
```

The new files that have been added for the login system are located here:
resources>views>auth You can edit them if you like.



You can also find files in:
resources>views>profile>partials to edit the
dashboard page.

```
EXPLORER
└─ XAMPP
  ├─ css
  ├─ js
  └─ views
      └─ auth
          ├── confirm-password.blade.php
          ├── forgot-password.blade.php
          ├── login.blade.php
          ├── register.blade.php
          ├── reset-password.blade.php
          ├── verify-email.blade.php
          └─ components
              └─ layouts
                  └─ profile
                      └─ partials
                          ├── delete-user-form.blade.php
                          ├── update-password-form.blade.php
                          ├── update-profile-information-form.blad...
                          ├── edit.blade.php
                          └─ dashboard.blade.php

.env
dashboard.blade.php
.zshrc
DatabaseSeeder.php

hp > x-app-layout > div.py-12 > div.max-w-7xl.mx-auto.sm:px-6.lg:px-8 > div.bg-white.overflow
1 <x-app-layout>
2   <x-slot name="header">
3     <h2 class="font-semibold text-xl text-gray-800 leading-tight">
4       {{ __('Dashboard') }}
5     </h2>
6   </x-slot>
7
8   <div class="py-12">
9     <div class="max-w-7xl mx-auto sm:px-6 lg:px-8">
10      <div class="bg-white overflow-hidden shadow-sm sm:rounded-lg">
11        <div class="p-6 text-gray-900">
12          {{ __("You're logged in!") }}
13          <p>Welcome to your dashboard! You can do some stuff here.</p>
14        </div>
15      </div>
16    </div>
17  </div>
18 </x-app-layout>
19
```