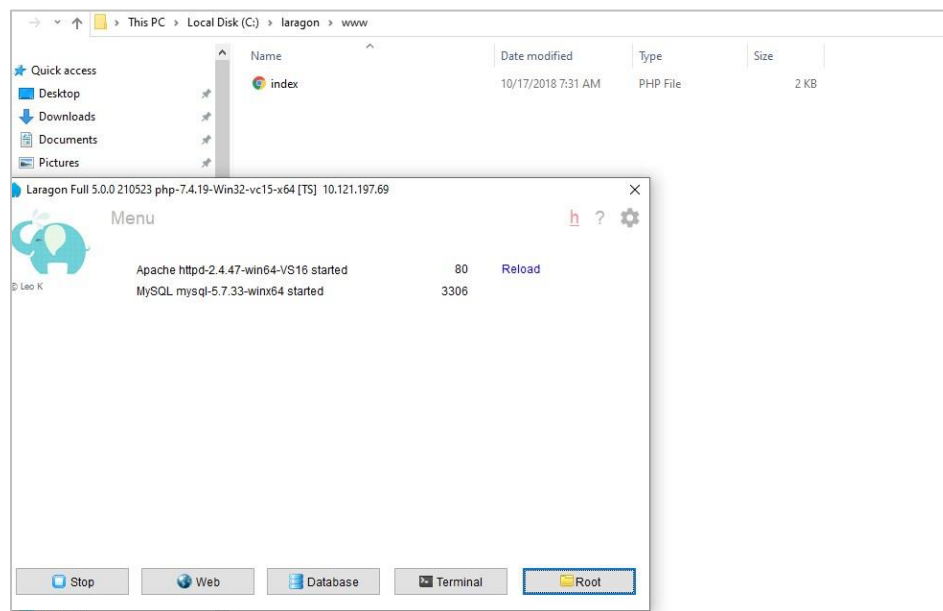
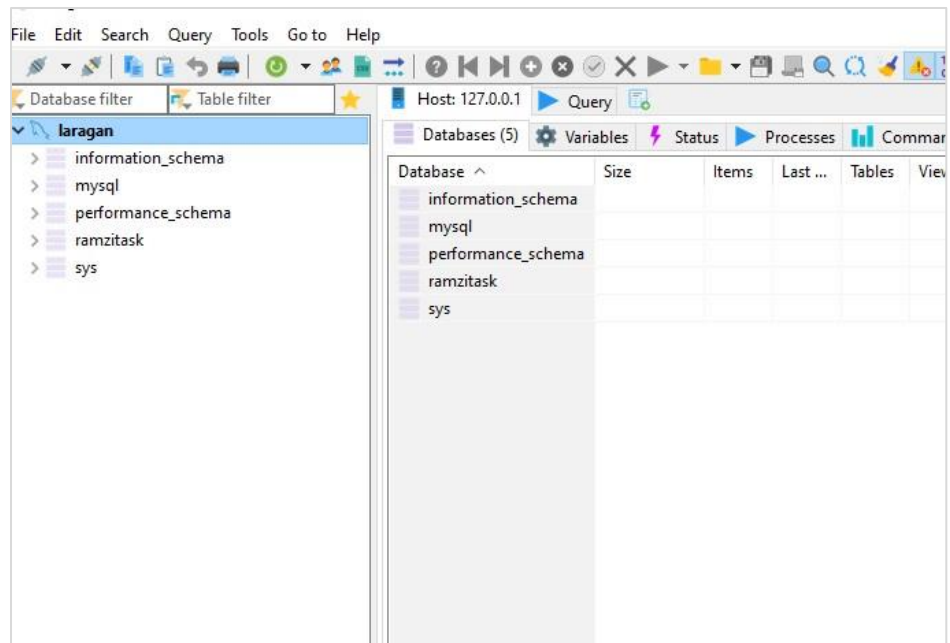


Name	Ramzi Maresh Ahmed
Subject	Internship Task
GitHub Link	https://github.com/RamziMaresh/Task_WebDev_Intern.git
Email & Contact No	Ramzi.maresh.ahmed@gmail.com +601161661517

- **Laptop Model and Operating System Type & Version: Device name**
 - DESKTOP-JRV1N84
 - Processor Intel(R) Core(TM) i5-4210U CPU @ 1.70GHz 2.40 GHz
 - Installed RAM 12.0 GB
 - Device ID EDDCA929-B38E-4F62-AB74-AD6628911569
 - Product ID 00327-60000-00000-AA743
 - System type 64-bit operating system, x64-based processor
 - Pen and touch No pen or touch input is available for this display
-
- **Let's start with setup the software that requested.**
 - **Laragon installer**





- **Laravel installer.**

```
C:\laragon\www
λ composer global require laravel/installer
Changed current directory to C:/Users/ramoo/AppData/Roaming/Composer
Using version ^4.2 for laravel/installer
./composer.json has been created
Running composer update laravel/installer
Loading composer repositories with package information
Updating dependencies
Lock file operations: 13 installs, 0 updates, 0 removals
- Locking laravel/installer (v4.2.9)
- Locking psr/container (1.1.2)
- Locking symfony/console (v5.4.2)
- Locking symfony/deprecation-contracts (v2.5.0)
- Locking symfony/polyfill-ctype (v1.23.0)
- Locking symfony/polyfill-intl-grapheme (v1.23.1)
- Locking symfony/polyfill-intl-normalizer (v1.23.0)
- Locking symfony/polyfill-mbstring (v1.23.1)
- Locking symfony/polyfill-php73 (v1.23.0)
- Locking symfony/polyfill-php80 (v1.23.1)
- Locking symfony/process (v5.4.2)
- Locking symfony/service-contracts (v2.5.0)
- Locking symfony/string (v5.4.2)
Writing lock file
Installing dependencies from lock file (including require-dev)
Package operations: 13 installs, 0 updates, 0 removals
- Downloading symfony/polyfill-php80 (v1.23.1)
- Downloading symfony/process (v5.4.2)
- Downloading symfony/polyfill-mbstring (v1.23.1)
- Downloading symfony/polyfill-intl-normalizer (v1.23.0)
- Downloading symfony/polyfill-intl-grapheme (v1.23.1)
- Downloading symfony/polyfill-ctype (v1.23.0)
- Downloading symfony/string (v5.4.2)
- Downloading symfony/deprecation-contracts (v2.5.0)
- Downloading psr/container (1.1.2)
- Downloading symfony/service-contracts (v2.5.0)
- Downloading symfony/polyfill-php73 (v1.23.0)
- Downloading symfony/console (v5.4.2)
- Downloading laravel/installer (v4.2.9)
- Installing symfony/polyfill-php80 (v1.23.1): Extracting archive
- Installing symfony/process (v5.4.2): Extracting archive
- Installing symfony/polyfill-mbstring (v1.23.1): Extracting archive
- Installing symfony/polyfill-intl-normalizer (v1.23.0): Extracting archive
- Installing symfony/polyfill-intl-grapheme (v1.23.1): Extracting archive
- Installing symfony/polyfill-ctype (v1.23.0): Extracting archive
- Installing symfony/string (v5.4.2): Extracting archive
- Installing symfony/deprecation-contracts (v2.5.0): Extracting archive
- Installing psr/container (1.1.2): Extracting archive
- Installing symfony/service-contracts (v2.5.0): Extracting archive
- Installing symfony/polyfill-php73 (v1.23.0): Extracting archive
- Installing symfony/console (v5.4.2): Extracting archive
- Installing laravel/installer (v4.2.9): Extracting archive
4 package suggestions were added by new dependencies, use `composer suggest` to see details.
Generating autoload files
11 packages you are using are looking for funding.
Use the `composer fund` command to find out more!

C:\laragon\www
λ
```

```
C:\WINDOWS\SYSTEM32\cmd.exe - php
Creating project: [RamziTask]. Please wait...

***** Database:
Created database: [RamziTask]

***** Hint: In Terminal, you can type:
-----
cd C:\laragon\www
composer create-project laravel/laravel RamziTask --prefer-dist
-----

Running.....
Creating a "laravel/laravel" project at "./RamziTask"
Installing laravel/laravel (v8.6.10)
- Installing laravel/laravel (v8.6.10): Extracting archive
```

```
Package swiftmailer/swiftmailer is abandoned, you should avoid using it. Use symfony/mailer inst
Generating optimized autoload files
> Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi
Discovered Package: facade/ignition
Discovered Package: fruitcake/laravel-cors
Discovered Package: laravel/sail
Discovered Package: laravel/sanctum
Discovered Package: laravel/tinker
Discovered Package: nesbot/carbon
Discovered Package: nunomaduro/collision
Package manifest generated successfully.
77 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
No publishable resources for tag [laravel-assets].
Publishing complete.
> @php artisan key:generate --ansi
Application key set successfully.

***** NOTE: Now, you can use pretty url for your awesome project :) *****
-----
(Laragon) Project path: C:/laragon/www/RamziTask
(Laragon) Pretty url: http://RamziTask.test
-----
```

- Bootstrap and jQuery Setup.

Compiled CSS and JS

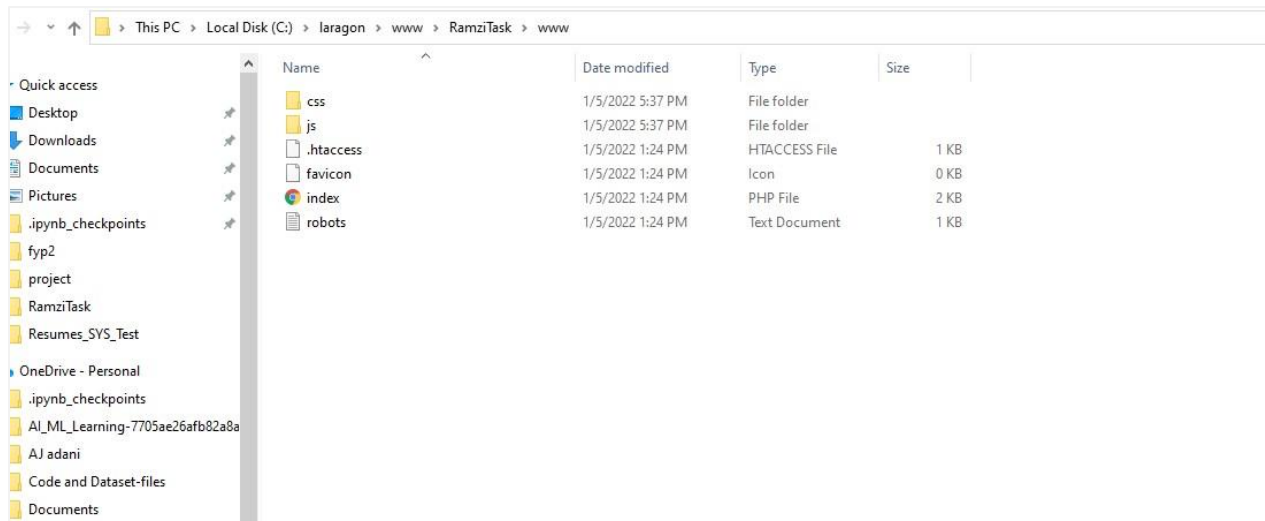
Download ready-to-use compiled code for **Bootstrap v5.1.3** to easily drop into your project, which includes:

- Compiled and minified CSS bundles (see [CSS files comparison](#))
- Compiled and minified JavaScript plugins (see [JS files comparison](#))

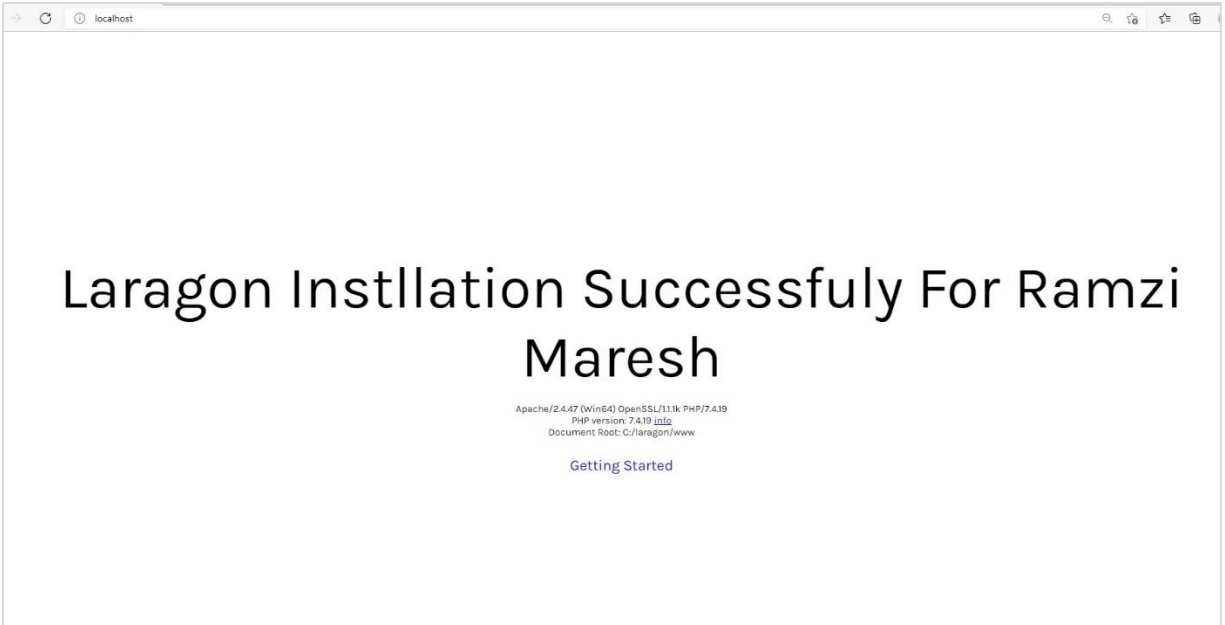
This doesn't include documentation, source files, or any optional JavaScript dependencies like Popper.

Download

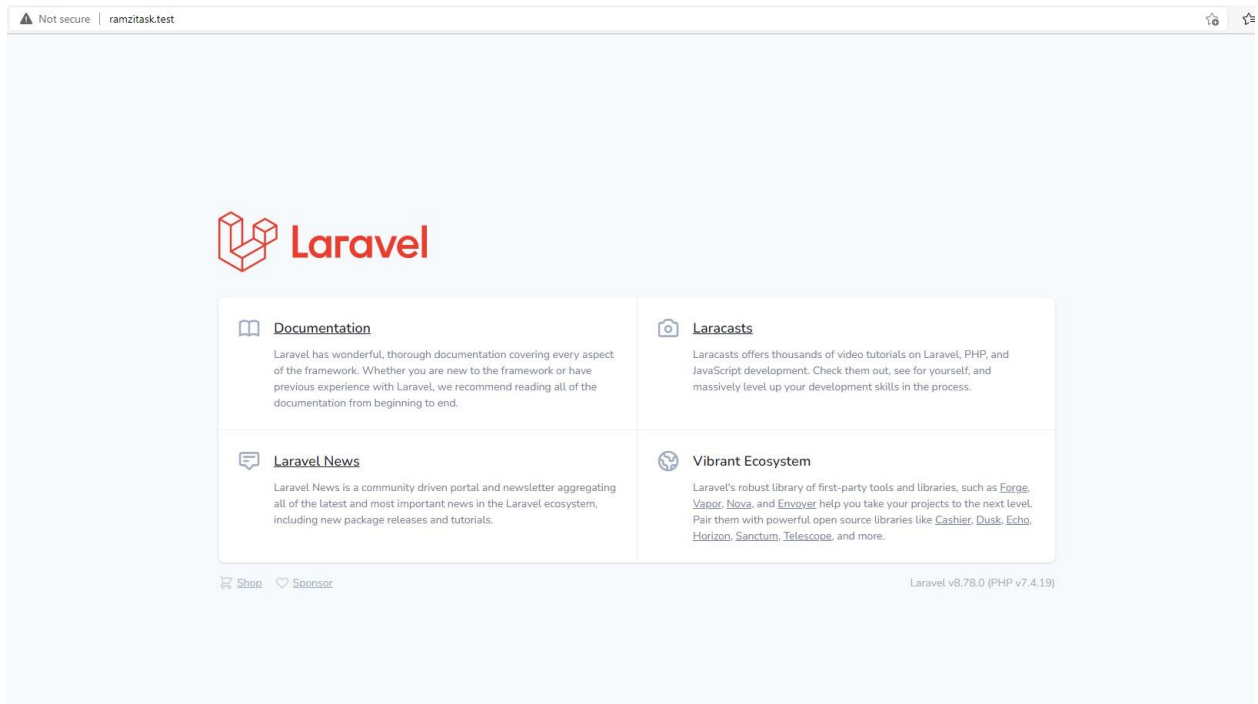
- Js and CSS files in the main file

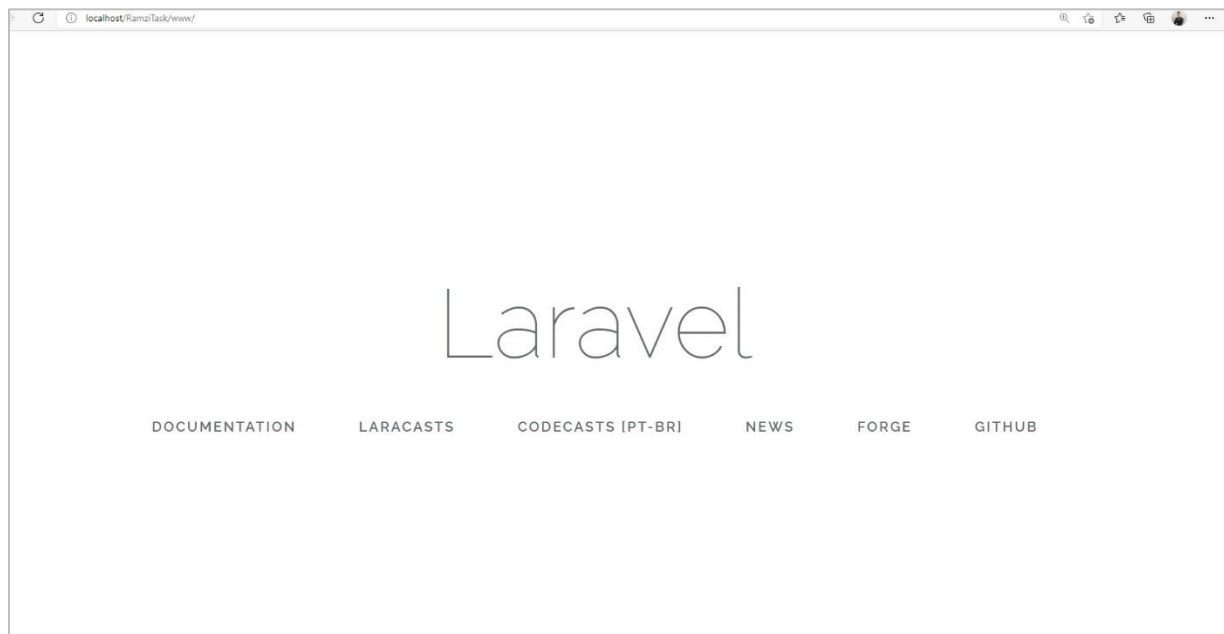


Name	Date modified	Type	Size
css	1/5/2022 5:37 PM	File folder	
js	1/5/2022 5:37 PM	File folder	
.htaccess	1/5/2022 1:24 PM	HTACCESS File	1 KB
favicon	1/5/2022 1:24 PM	Icon	0 KB
index	1/5/2022 1:24 PM	PHP File	2 KB
robots	1/5/2022 1:24 PM	Text Document	1 KB



- **Laravel Setup.**





- Setup The bootsamp and the style file.
- In userview create the main Info including the user input form.

```
web.php | userview.blade.php | result.blade.php | HomeController.php
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title> Internship Task</title>
    <base href="{{ URL::asset('/') }}" target="_blank">

    <!-- The Bootstrap file and the main css file -->
    <link rel="stylesheet" href="{{ URL('/css/bootstrap.min.css') }}">
    <link rel="stylesheet" href="{{ URL('/css/minStyle.css') }}">

    <!-- The jquery -->
    <script src="{{ URL('/js/jquery-3.6.0.min.js') }}"> </script>
```

- Route File

```
web.php    userview.blade.php    result.blade.php    HomeController.php

|
| Here is where you can register web routes for your application. These
| routes are loaded by the RouteServiceProvider within a group which
| contains the "web" middleware group. Now create something great!
|
|
*/

use Illuminate\Http\Request;
Route::get('/', function () {
    return view('userview');
});

/* The path for the blade file*/
Route::view('/userview', "userview");

/* Home controller file for where to submit the form*/

Route::post('/homecontroller', 'App\Http\Controllers\HomeController@formSubmit');

/*Route::post('/homecontroller', function (Request $req) {
    $str = $req->input('integers');
    $countedIntegers = array_count_values(explode(" " $str));

```

- Controller File

```
web.php    userview.blade.php    result.blade.php    HomeController.php

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class HomeController extends Controller
{
    // Home Page
    public function formSubmit(Request $req)
    {
        $str = $req->input('integers');
        $countedIntegers = array_count_values(explode(" ", $str));
        /*dd($countedIntegers);*/
        return view('result', compact('countedIntegers'));
    }
}
```


- Output page

```
web.php    userview.blade.php    result.blade.php    HomeController.php

<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title></title>
  </head>
  <body>
    <ul>
      @foreach($countedIntegers as $key => $value)
        <li>{{$key}} : {{$value}} occurrences</li>
      @endforeach
    </ul>
  </body>
</html>
```

Testing And Result

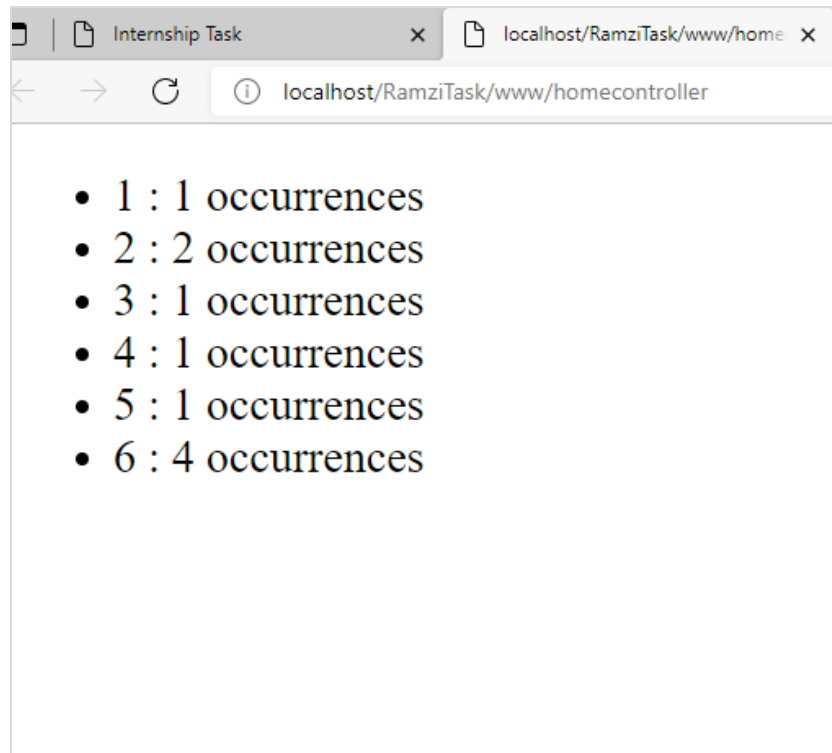
Internship Task For Ramzi Maresh

Name	Ramzi Ahmed
Task Start	5-1-2022 12:00PM
Task End	6-1-2022 12:00PM

Enter Integer Values:

1,2,3,4,5,6,6,6,6,2

Show result



!!

First Time using Laragom and Laravel, Happy to learn new things in this task 😊.

Thank You.