



Centro Universitario De Ciencias Exactas E Ingenierías.

Departamento De Ciencias Computacionales.

Programación para internet

Vizcarra Bernal Daniela.

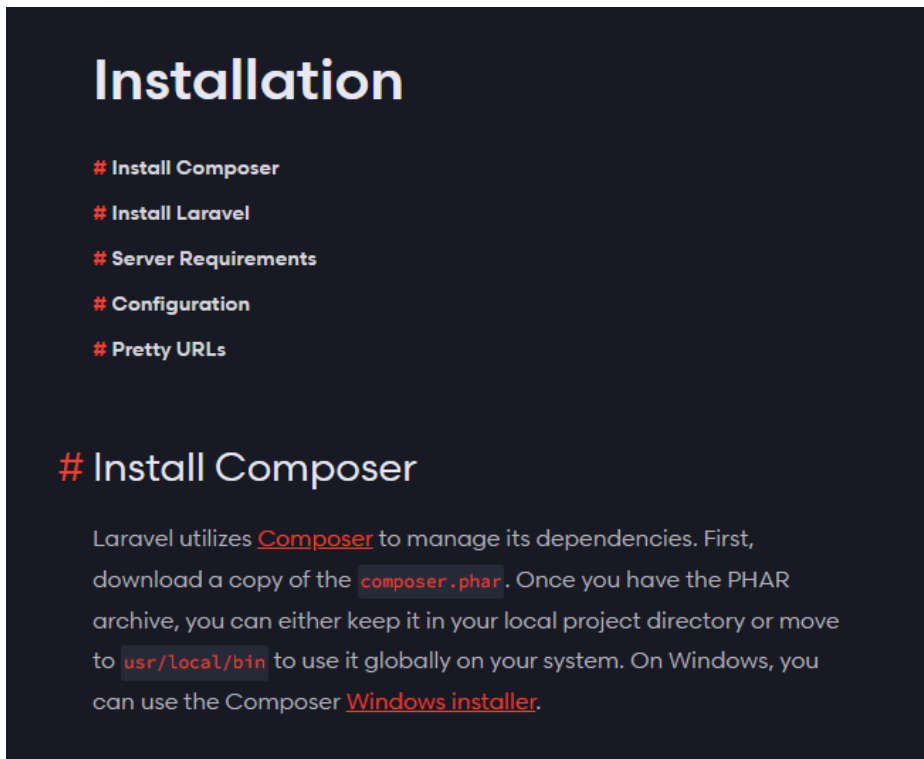
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Ing. En informática.

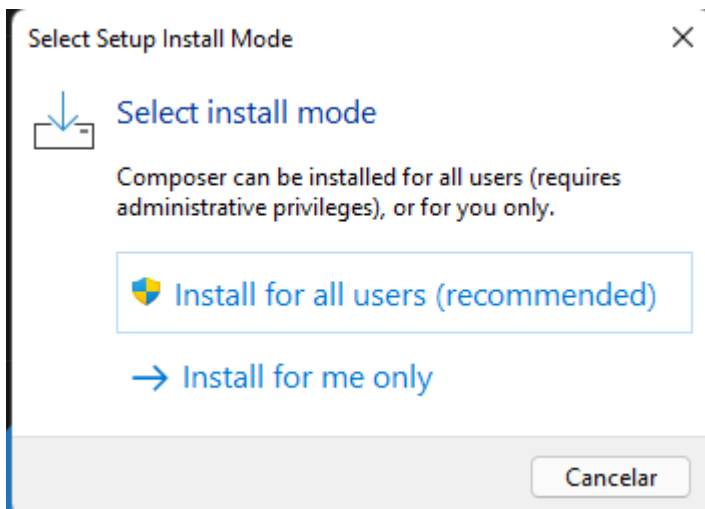
10/05/2022



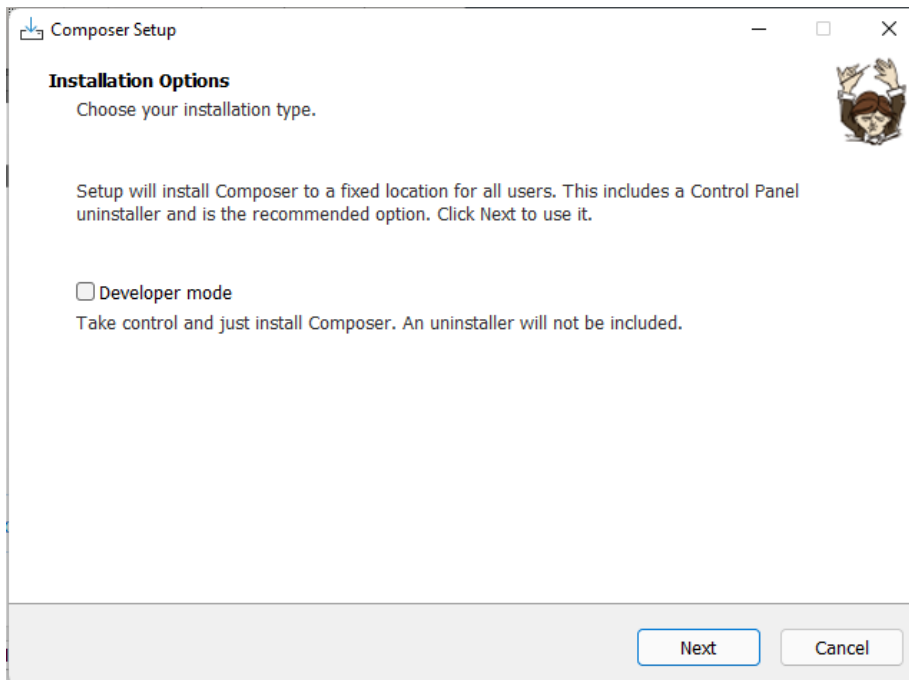
Debido a que ha salido una nueva versión eh tenido que buscar el composer de forma manual en Google, al buscarlo y entrar a la primera página nos saldrá esto



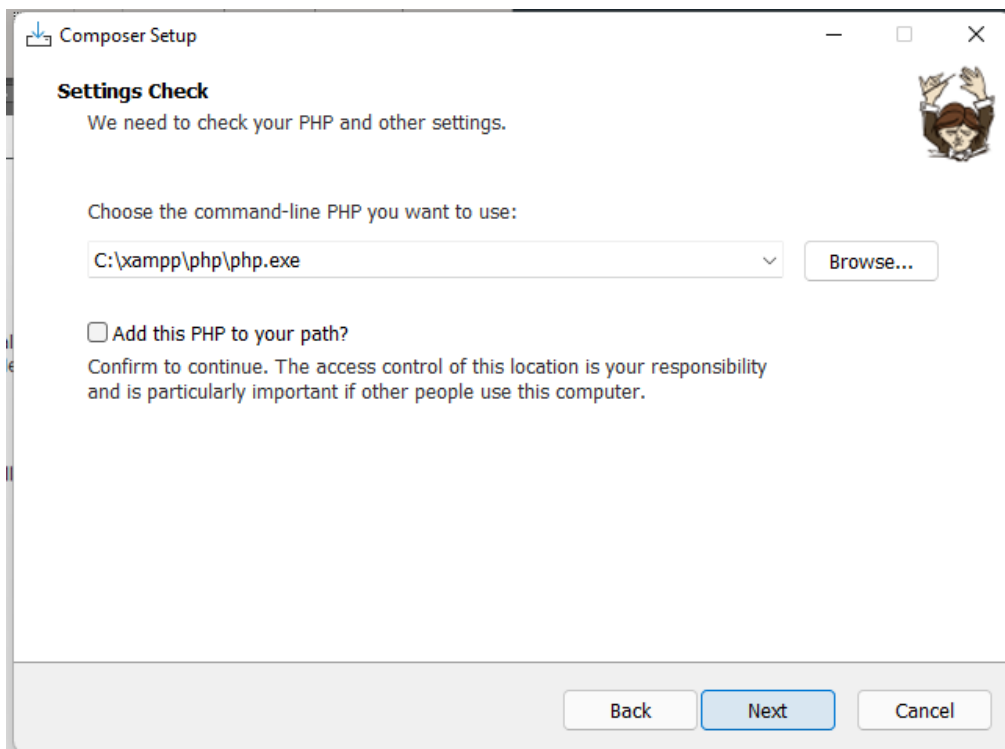
Para poder continuar damos click en donde dice Windows installer ya que esto nos descargará e composer que necesitaremos para continuar como en el video, una vez que se haya descargado lo abrimos y nos aparecerá una ventana como la siguiente

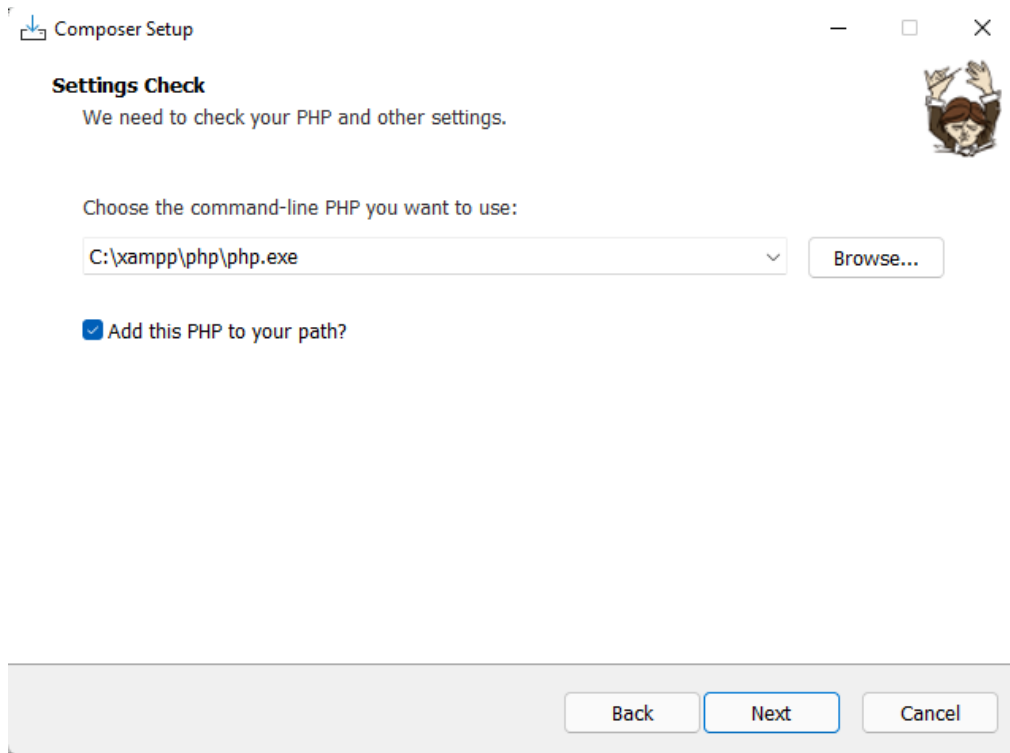


Le daremos en install for al users y nos saldrá la siguiente ventana en la que activaremos la opción de developer mode y daremos en next

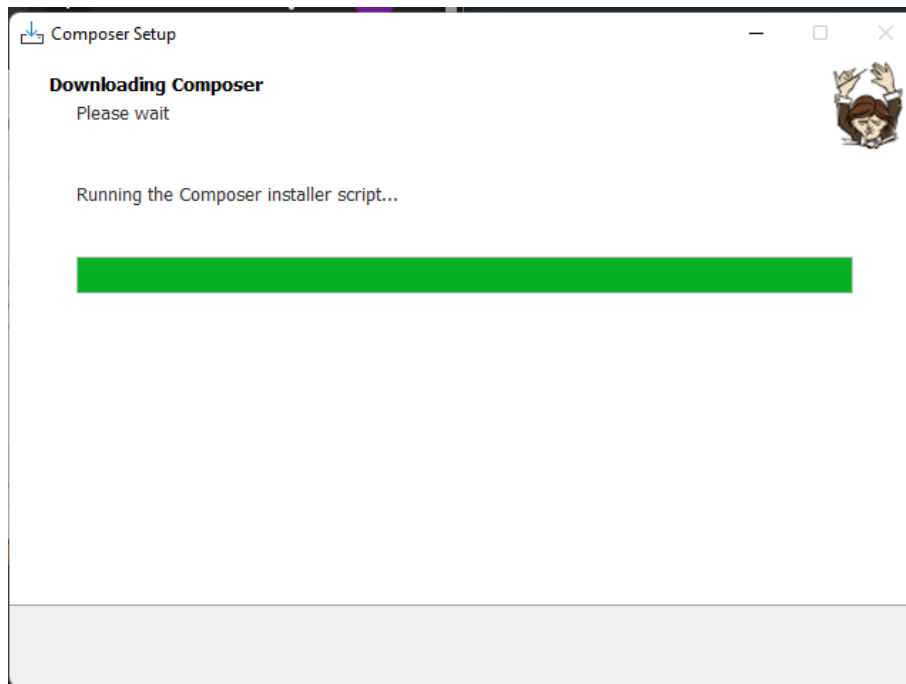


Debido a que en una actividad anterior ya tenia descargado el xampp ya me aparece de forma predeterminada la ruta pero si no lo tienes antes de instalar este composer tendrás que tener instalado el xampp y luego asignar la ruta que por defecto es C:/xampp/php, en mi caso también palomee la opción de add this path, seguimos dando next

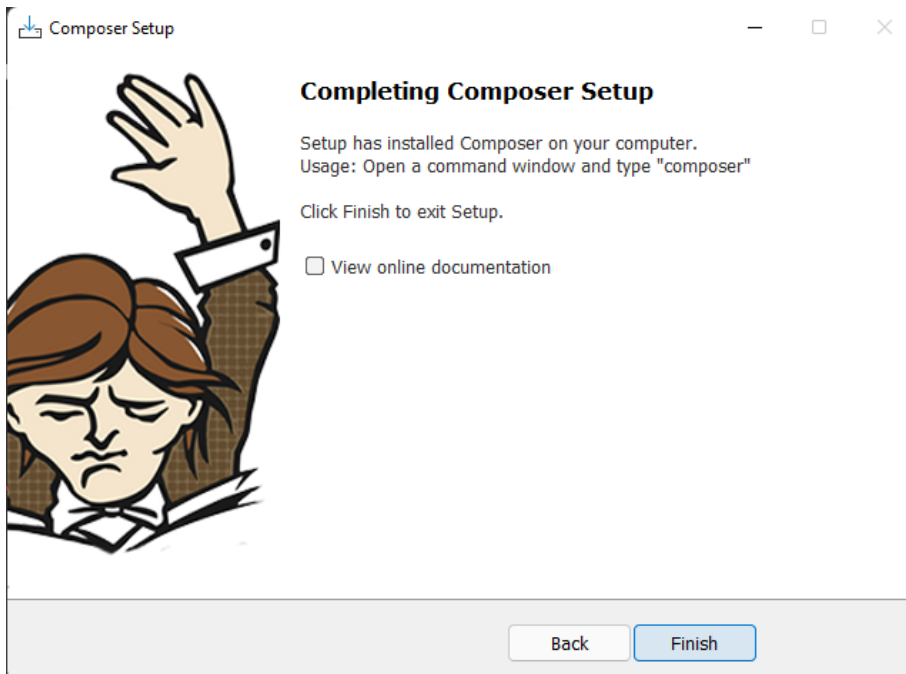




Una vez que hayamos hecho esto podemos dar next a todo lo que nos aparezca sin ningún inconveniente y esperar a que finalice la instalación



Una vez finalizado nos saldrá una ventana como a continuación, únicamente damos click en finish



Una vez terminada la instalación abriremos una ventana de consola en la cual escribiremos `composer -v` para revisar que se haya instalado de forma correcta y poder visualizar la versión del composer

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19044.1645]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Dolly-tetaz>composer -v

Composer
Composer version 2.3.5 2022-04-13 16:43:00

Usage:
  command [options] [arguments]

Options:
  -h, --help                Display help for the given command. When no command is given display help for the list
command
  -q, --quiet               Do not output any message
  -V, --version              Display this application version
      --ansi|--no-ansi      Force (or disable) ANSI output
  -n, --no-interaction       Do not ask any interactive question
      --profile              Display timing and memory usage information
      --no-plugins           Whether to disable plugins.
      --no-scripts           Skips the execution of all scripts defined in composer.json file.
  -d, --working-dir=WORKING-DIR If specified, use the given directory as working directory.
      --no-cache             Prevent use of the cache
  -v|vv|vvv, --verbose       Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and
3 for debug
```

Ya que nos salió eso podemos corroborar que se ha instalado de forma correcta y sin ningún inconveniente así que procederemos a regresar a la web para copiar la instrucción para instalar laravel

Install Laravel

Via Laravel Installer

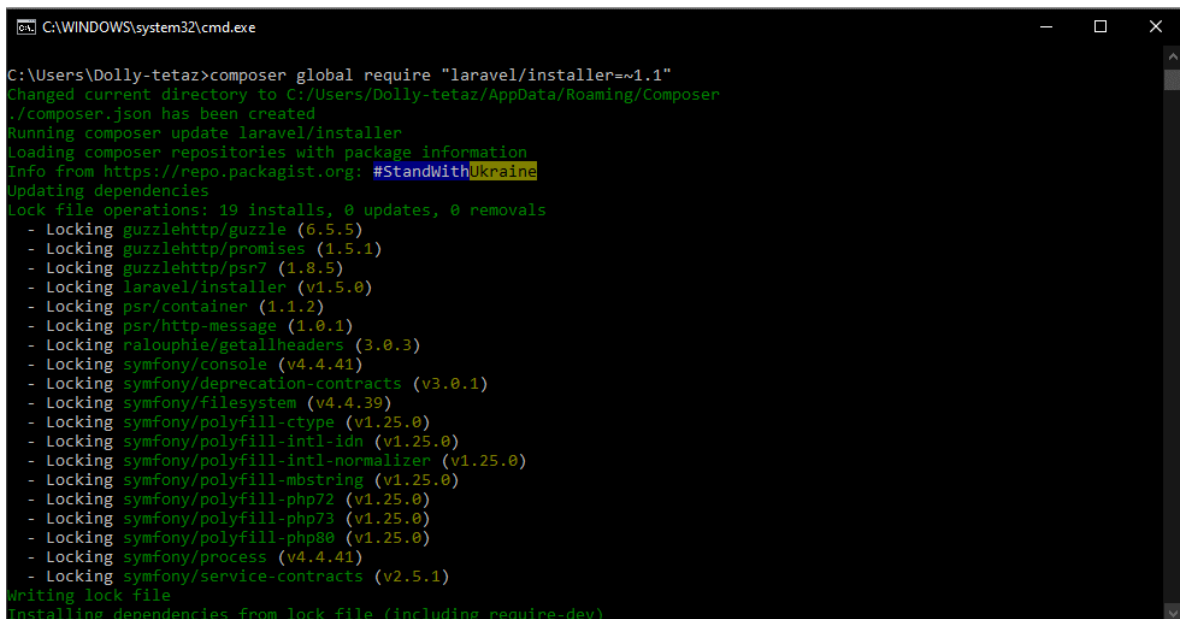
First, download the Laravel installer using Composer.

```
composer global require "laravel/installer=~1.1"
```

Make sure to place the `~/.composer/vendor/bin` directory in your PATH so the `laravel` executable is found when you run the `laravel` command in your terminal.

Once installed, the simple `laravel new` command will create a fresh Laravel installation in the directory you specify. For instance, `laravel new blog` would create a directory named `blog` containing a fresh Laravel installation with all dependencies installed. This method of installation is much faster than installing via Composer.

Una vez que copiamos y pegamos la instrucción en la consola daremos enter y esperraremos a que termine de instalar todo lo que necesita



```
C:\WINDOWS\system32\cmd.exe

C:\Users\Dolly-tetaz>composer global require "laravel/installer=~1.1"
Changed current directory to C:\Users\Dolly-tetaz\AppData\Roaming\Composer
./composer.json has been created
Running composer update laravel/installer
Loading composer repositories with package information
Info from https://repo.packagist.org: #StandWithUkraine
Updating dependencies
Lock file operations: 19 installs, 0 updates, 0 removals
- Locking guzzlehttp/guzzle (6.5.5)
- Locking guzzlehttp/promises (1.5.1)
- Locking guzzlehttp/psr7 (1.8.5)
- Locking laravel/installer (v1.5.0)
- Locking psr/container (1.1.2)
- Locking psr/http-message (1.0.1)
- Locking ralouphie/getallheaders (3.0.3)
- Locking symfony/console (v4.4.41)
- Locking symfony/deprecation-contracts (v3.0.1)
- Locking symfony/filesystem (v4.4.39)
- Locking symfony/polyfill-ctype (v1.25.0)
- Locking symfony/polyfill-intl-idn (v1.25.0)
- Locking symfony/polyfill-intl-normalizer (v1.25.0)
- Locking symfony/polyfill-mbstring (v1.25.0)
- Locking symfony/polyfill-php72 (v1.25.0)
- Locking symfony/polyfill-php73 (v1.25.0)
- Locking symfony/polyfill-php80 (v1.25.0)
- Locking symfony/process (v4.4.41)
- Locking symfony/service-contracts (v2.5.1)
Writing lock file
Installing dependencies from lock file (including require-dev)
```

```
C:\WINDOWS\system32\cmd.exe
- Downloading symfony/polyfill-php72 (v1.25.0)
- Downloading symfony/polyfill-intl-normalizer (v1.25.0)
- Downloading symfony/polyfill-intl-idn (v1.25.0)
- Downloading guzzlehttp/guzzle (6.5.5)
- Downloading laravel/installer (v1.5.0)
- Installing guzzlehttp/promises (1.5.1): Extracting archive
- Installing ralouphie/getallheaders (3.0.3): Extracting archive
- Installing psr/http-message (1.0.1): Extracting archive
- Installing guzzlehttp/psr7 (1.8.5): Extracting archive
- Installing symfony/polyfill-php80 (v1.25.0): Extracting archive
- Installing symfony/process (v4.4.41): Extracting archive
- Installing symfony/polyfill-ctype (v1.25.0): Extracting archive
- Installing symfony/filesystem (v4.4.39): Extracting archive
- Installing symfony/deprecation-contracts (v3.0.1): Extracting archive
- Installing psr/container (1.1.2): Extracting archive
- Installing symfony/service-contracts (v2.5.1): Extracting archive
- Installing symfony/polyfill-php73 (v1.25.0): Extracting archive
- Installing symfony/polyfill-mbstring (v1.25.0): Extracting archive
- Installing symfony/console (v4.4.41): Extracting archive
- Installing symfony/polyfill-php72 (v1.25.0): Extracting archive
- Installing symfony/polyfill-intl-normalizer (v1.25.0): Extracting archive
- Installing symfony/polyfill-intl-idn (v1.25.0): Extracting archive
- Installing guzzlehttp/guzzle (6.5.5): Extracting archive
- Installing laravel/installer (v1.5.0): Extracting archive
8 package suggestions were added by new dependencies, use `composer suggest` to see details.
Generating autoload files
14 packages you are using are looking for funding.
Use the `composer fund` command to find out more!

C:\Users\Dolly-tetaz>laravel new DanielaVizcarra
```

Una vez que termino de instalar intentaremos crear un nuevo proyecto de laravel con la función laravel new “Nombre del proyecto”

```
C:\WINDOWS\system32\cmd.exe

C:\Users\Dolly-tetaz>laravel new DanielaVizcarra
Crafting application...

In RequestException.php line 113:

  Server error: `GET http://cabinet.laravel.com/latest.zip` resulted in a `520 ` response

new [--dev] [--force] [--] [<name>]
```

Como podemos ver nos arroja un error referente a la versión del programa por lo que procederemos a actualizarlo ya que este instalador ya es viejo, utilizaremos los siguientes comandos para remover eh instalar la ultima versión

```
composer global remove laravel/installer
composer global require laravel/installer
```

y volvemos a intentar


```
C:\WINDOWS\system32\cmd.exe
C:\Users\Dolly-tetaz\Desktop>laravel new DanielaVizcarraBernal

Laravel

Creating a "laravel/laravel" project at "./DanielaVizcarraBernal"
Installing laravel/laravel (v9.1.8)
- Downloading laravel/laravel (v9.1.8)
- Installing laravel/laravel (v9.1.8): Extracting archive
Created project in C:\Users\Dolly-tetaz\Desktop\DanielaVizcarraBernal
> @php -r "file_exists('.env') || copy('.env.example', '.env');"
Loading composer repositories with package information
Updating dependencies
Lock file operations: 108 installs, 0 updates, 0 removals
- Locking brick/math (0.9.3)
- Locking dflydev/dot-access-data (v3.0.1)
- Locking doctrine/inflector (2.0.4)
- Locking doctrine/instantiator (1.4.1)
- Locking doctrine/lexer (1.2.3)
- Locking dragonmantank/cron-expression (v3.3.1)
- Locking egulias/email-validator (3.1.2)
- Locking facade/ignition-contracts (1.0.2)
- Locking fakerphp/faker (v1.19.0)
- Locking filp/whoops (2.14.5)
- Locking fruitcake/php-cors (v1.2.0)
- Locking graham-campbell/result-type (v1.0.4)
```

Como podemos ver se esta creando de forma correcta el proyecto, solo
esperaremos a que termine

Una vez terminado deberá de verse de la siguiente forma


```

C:\WINDOWS\system32\cmd.exe
C:\Users\Dolly-tetaz\Desktop>laravel new DanielaVizcarraBernal

  Laravel

  Creating a "laravel/laravel" project at "../DanielaVizcarraBernal"
  Installing laravel/laravel (v9.1.8)
    - Downloading laravel/laravel (v9.1.8)
    - Installing laravel/laravel (v9.1.8): Extracting archive
  Created project in C:\Users\Dolly-tetaz\Desktop\DanielaVizcarraBernal
> @php -r "file_exists('.env') || copy('.env.example', '.env');"
  Loading composer repositories with package information
  Updating dependencies
Lock file operations: 108 installs, 0 updates, 0 removals
  - Locking brick/math (0.9.3)
  - Locking dflydev/dot-access-data (v3.0.1)
  - Locking doctrine/inflector (2.0.4)
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  - Locking dragonmantank/cron-expression (v3.3.1)
  - Locking egulias/email-validator (3.1.2)
  - Locking facade/ignition-contracts (1.0.2)
  - Locking fakerphp/faker (v1.19.0)
  - Locking filp/whoops (2.14.5)
  - Locking fruitcake/php-cors (v1.2.0)
  - Locking graham-campbell/result-type (v1.0.4)

```

```

C:\WINDOWS\system32\cmd.exe
30/98 [=====>-----] 30%
40/98 [=====>-----] 40%
50/98 [=====>-----] 51%
60/98 [=====>-----] 61%
70/98 [=====>-----] 71%
80/98 [=====>-----] 81%
90/98 [=====>-----] 91%
98/98 [=====] 100%
  72 package suggestions were added by new dependencies, use `composer suggest` to see details.
Generating optimized autoload files
  > Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi
  Discovered Package: laravel/sail
  Discovered Package: laravel/sanctum
  Discovered Package: laravel/tinker
  Discovered Package: nesbot/carbon
  Discovered Package: nunomaduro/collision
  Discovered Package: spatie/laravel-ignition
Package manifest generated successfully.
  78 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.

Application ready! Build something amazing.

C:\Users\Dolly-tetaz\Desktop>

```

Revisamos la ruta en la que lo creamos y cómo podemos ver se ha creado de forma correcta

