

# **LAPORAN PEMROGRAMAN FRAMEWORK**

## **“SESSION 12 INSTALASI LARAVEL”**



**Oleh:**

**Nama : Bagus Satria Putra**

**Kelas : 3F**

**Absen/NIM : 8 / 1841720146**

**PROGRAM STUDI TEKNIK INFORMATIKA**

**JURUSAN TEKNOLOGI INFORMASI**

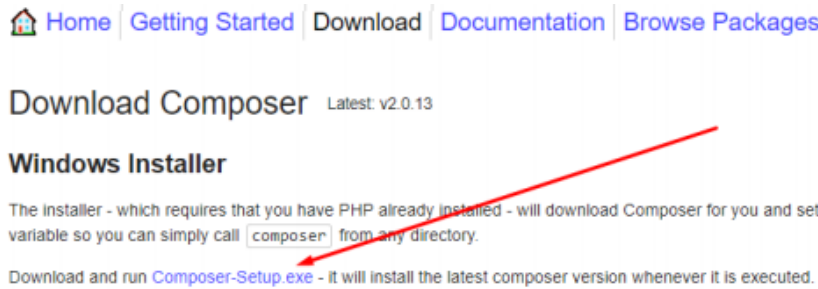
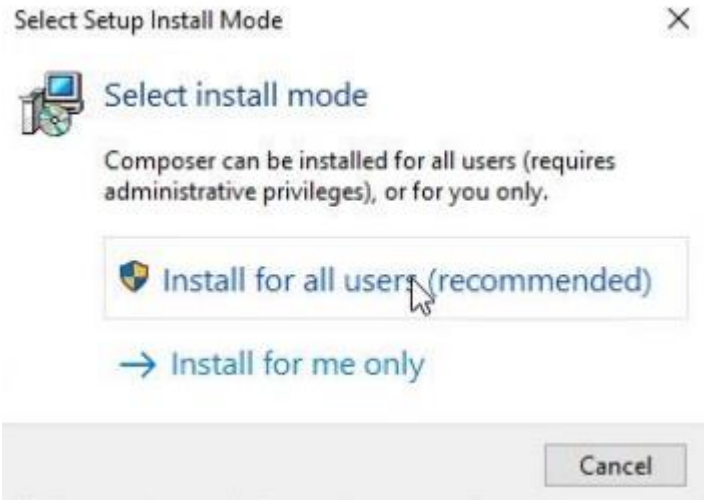
**POLITEKNIK NEGERI MALANG**

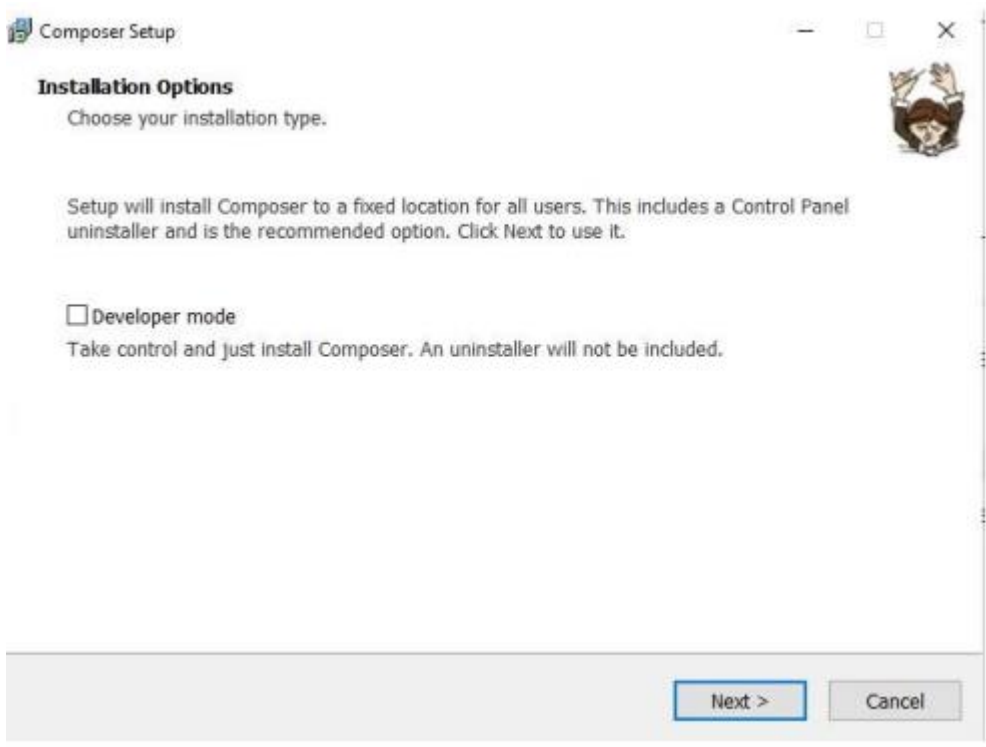
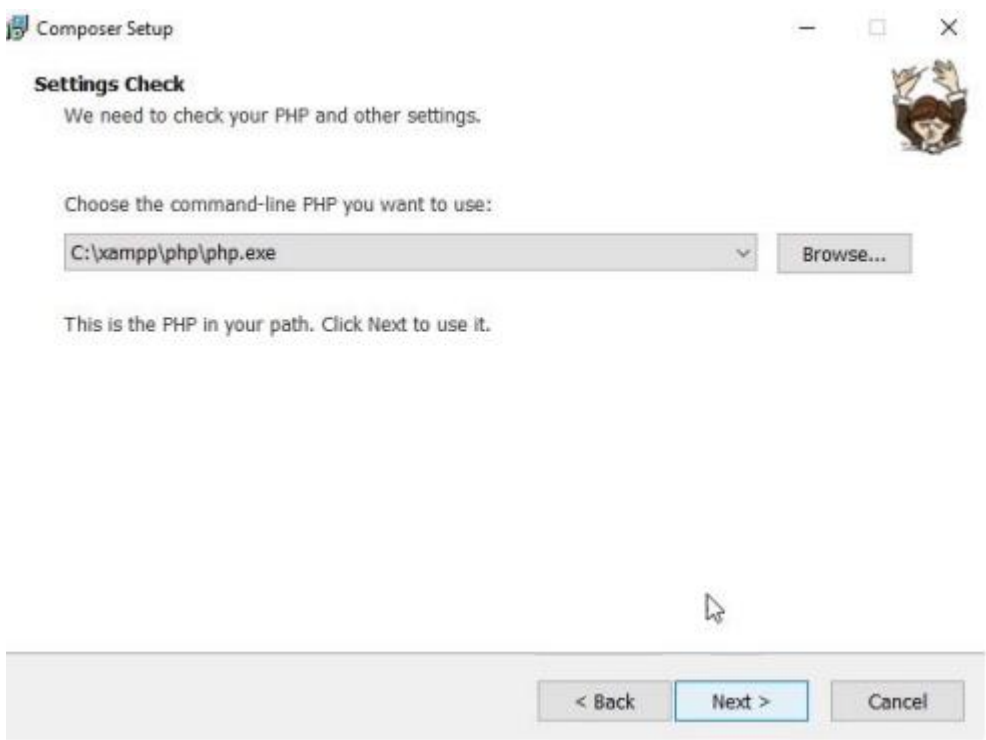
**05 MAY 2021**

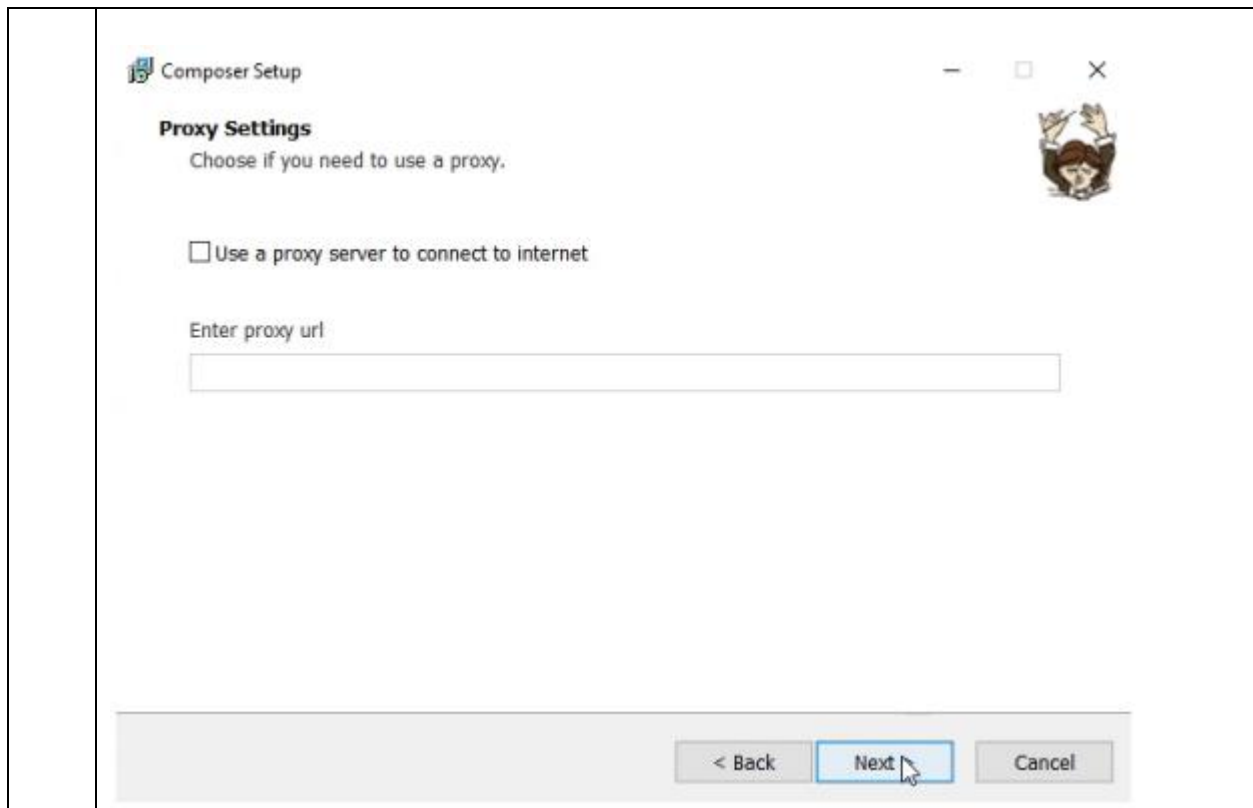
**Link Github :**

<https://github.com/BagusSatria123/PemrogramanFrameworkReact/tree/master/Pertemuan12>

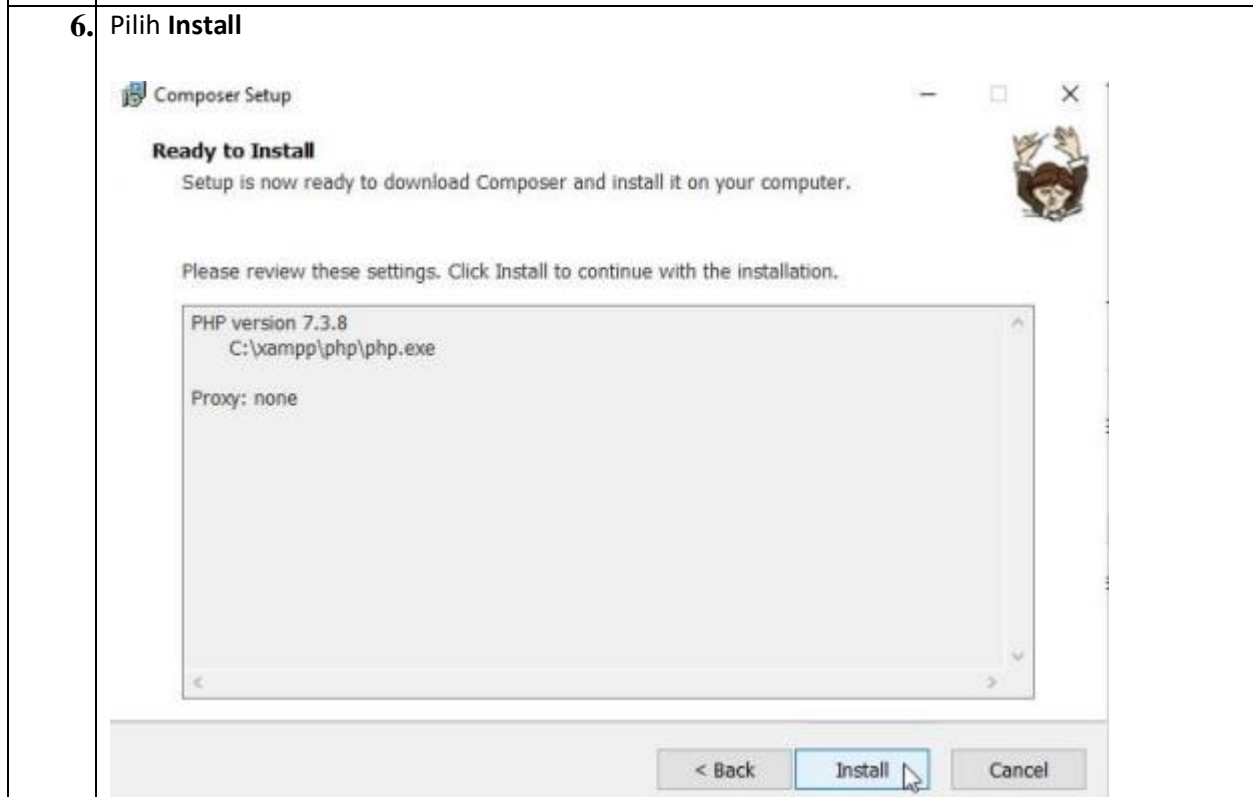
**Link Youtube :** <https://youtu.be/hGfFlxtImjo>

No.	Keterangan
1.	<p>Sebelum menginstal Laravel, harus menginstal composer terlebih dahulu di <a href="https://getcomposer.org/download/">https://getcomposer.org/download/</a></p>  <p>Home   Getting Started   Download   Documentation   Browse Packages</p> <h3>Download Composer</h3> <p>Latest: v2.0.13</p> <h4>Windows Installer</h4> <p>The installer - which requires that you have PHP already installed - will download Composer for you and set up your PATH environment variable so you can simply call <code>composer</code> from any directory.</p> <p>Download and run <a href="#">Composer-Setup.exe</a> - it will install the latest composer version whenever it is executed.</p>
2.	<p>Lalu pilih yang <b>recommended</b></p>  <p>Select Setup Install Mode</p> <h3>Select install mode</h3> <p>Composer can be installed for all users (requires administrative privileges), or for you only.</p> <p><input checked="" type="radio"/> Install for all users (recommended)</p> <p><input type="radio"/> Install for me only</p> <p>Cancel</p>
3.	<p>Pilih <b>next</b></p>

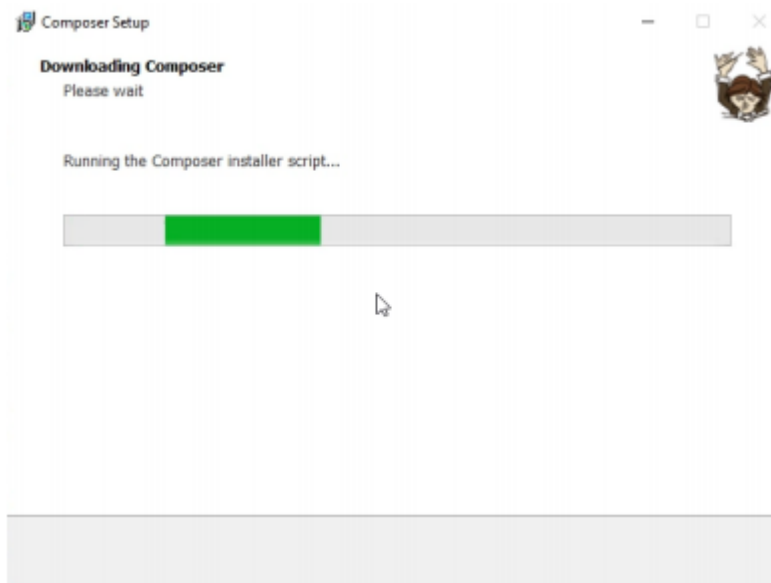
	 <p><b>Composer Setup</b></p> <p><b>Installation Options</b> Choose your installation type.</p> <p>Setup will install Composer to a fixed location for all users. This includes a Control Panel uninstaller and is the recommended option. Click Next to use it.</p> <p><input type="checkbox"/> Developer mode Take control and just install Composer. An uninstaller will not be included.</p> <p>Next &gt; Cancel</p>
<p>4.</p>	<p>Disini saya simpan <b>composer</b> nya di dalam folder xampp, lalu <b>next</b></p>  <p><b>Composer Setup</b></p> <p><b>Settings Check</b> We need to check your PHP and other settings.</p> <p>Choose the command-line PHP you want to use:</p> <p>C:\xampp\php\php.exe Browse...</p> <p>This is the PHP in your path. Click Next to use it.</p> <p>&lt; Back Next &gt; Cancel</p>
<p>5.</p>	<p><b>Next</b></p>



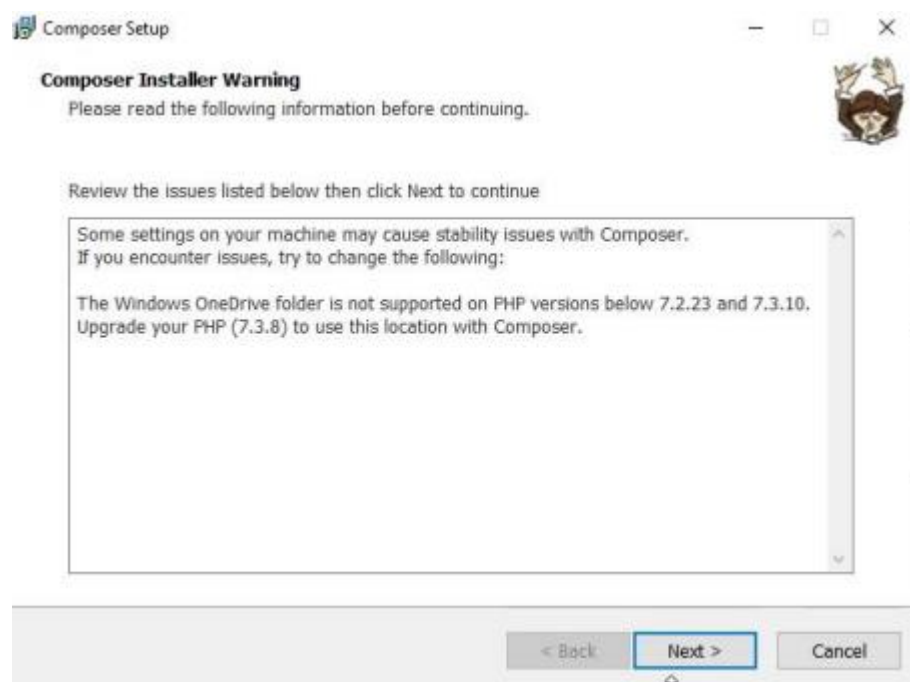
6. Pilih Install



7. Tunggu beberapa saat



Lalu pilih **Next**

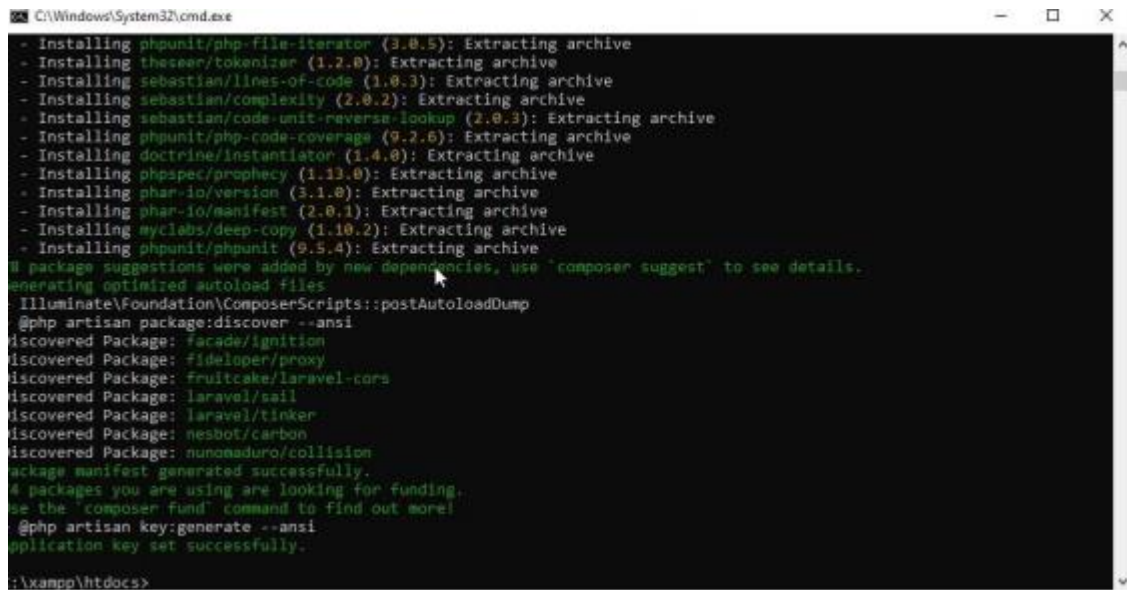
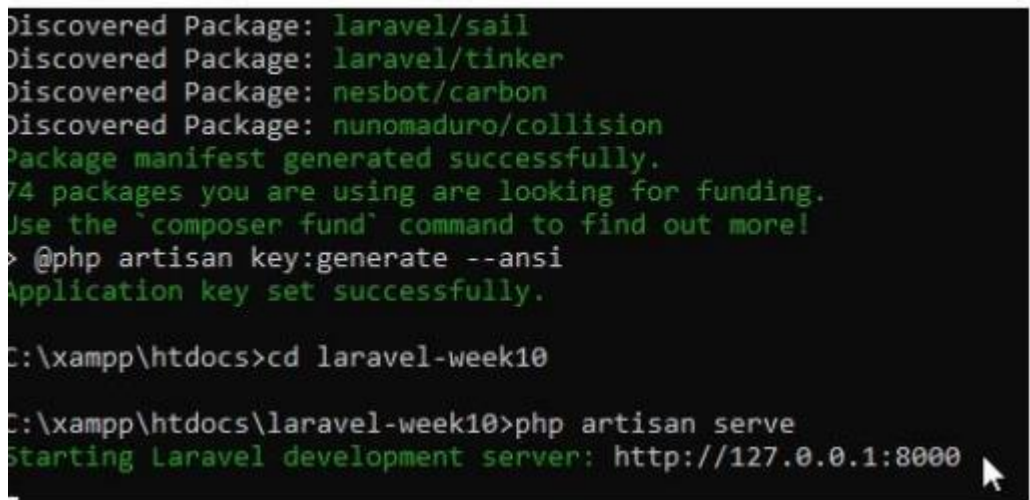


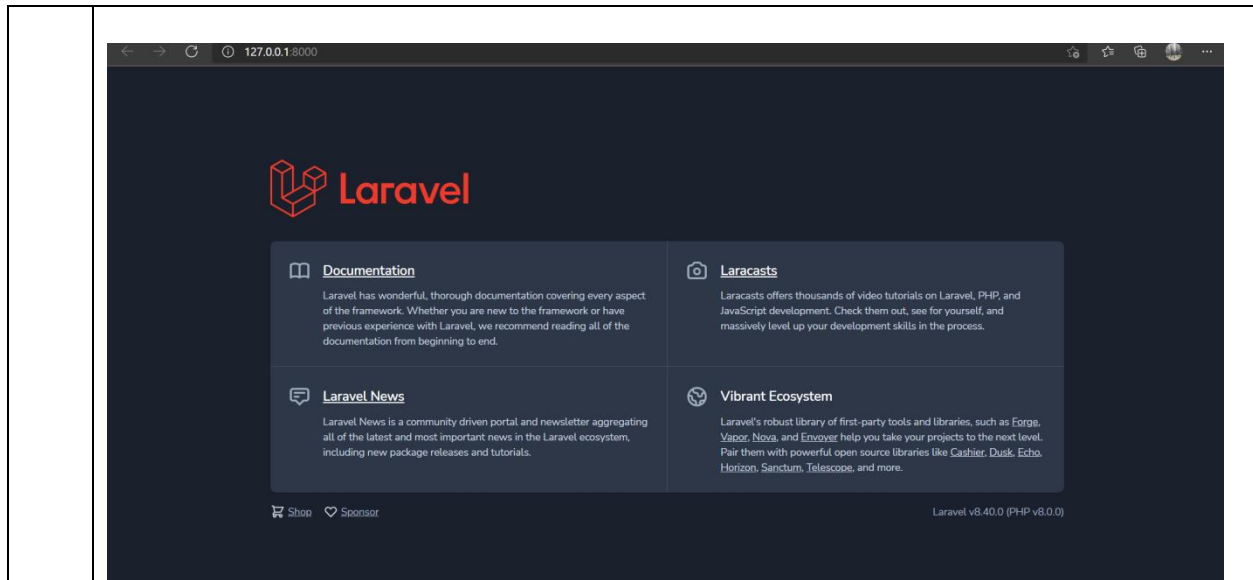
8. Install composer sudah selesai, klik **finish**



## Install Laravel App

No.	Keterangan
1.	<p>Buka website Laravel <a href="https://laravel.com/docs/8.x">https://laravel.com/docs/8.x</a> , pilih yang <b>Installation Via Composer</b>. Masuk ke dalam directory xampp nya, lalu ketik cmd dan ketikkan</p> <pre>composer create-project laravel/laravel example-app</pre>
2.	Selesai pembuatan Laravel app

	 <pre> C:\Windows\System32\cmd.exe - Installing phpunit/php-file-iterator (3.0.5): Extracting archive - Installing theseer/tokenizer (1.2.0): Extracting archive - Installing sebastian/lines-of-code (1.0.3): Extracting archive - Installing sebastian/complexity (2.0.2): Extracting archive - Installing sebastian/code-unit-reverse-lookup (2.0.3): Extracting archive - Installing phpunit/php-code-coverage (9.2.6): Extracting archive - Installing doctrine/instantiator (1.4.0): Extracting archive - Installing phpspec/prophecy (1.13.0): Extracting archive - Installing phar-io/version (3.1.0): Extracting archive - Installing phar-io/manifest (2.0.1): Extracting archive - Installing myclabs/deep-copy (1.10.2): Extracting archive - Installing phpunit/phpunit (9.5.4): Extracting archive All 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: facade/ignition Discovered Package: fideloper/proxy Discovered Package: fruitcake/laravel-cors Discovered Package: laravel/sail Discovered Package: laravel/tinker Discovered Package: nesbot/carbon Discovered Package: nunomaduro/collision Package manifest generated successfully. 4 packages you are using are looking for funding. Use the 'composer fund' command to find out more! @php artisan key:generate --ansi Application key set successfully. C:\xampp\htdocs&gt; </pre>
<p>3. Ketik php artisan serve di project Lalu akan diarahkan ke laravel development server, <a href="http://127.0.0.1:8000">http://127.0.0.1:8000</a></p>	 <pre> C:\Windows\System32\cmd.exe - php artisan serve Discovered Package: laravel/sail Discovered Package: laravel/tinker Discovered Package: nesbot/carbon Discovered Package: nunomaduro/collision Package manifest generated successfully. 4 packages you are using are looking for funding. Use the 'composer fund' command to find out more! &gt; @php artisan key:generate --ansi Application key set successfully.  C:\xampp\htdocs&gt;cd laravel-week10  C:\xampp\htdocs\laravel-week10&gt;php artisan serve Starting Laravel development server: http://127.0.0.1:8000 </pre>
<p>4. Jika dibuka, tampilan nya seperti ini</p>	



## Edit Tampilan Default Laravel menjadi Biodata Mahasiswa

No.	Keterangan
	<p>Buka folder <b>pbfmodul12</b> di visual studio code, kemudian cari <b>resource &gt; views &gt; welcome.blade.php</b> lalu ganti script sebagai berikut :</p> <pre> &lt;!DOCTYPE html&gt; &lt;html lang="{ str_replace('_', '-', app()-&gt;getLocale()) }"&gt;   &lt;head&gt;     &lt;meta charset="utf-8"&gt;     &lt;meta name="viewport" content="width=device-width, initial-scale=1"&gt;      &lt;title&gt;Laravel&lt;/title&gt;      &lt;!-- Fonts --&gt;     &lt;link href="https://fonts.googleapis.com/css2?family=Nunito:wght@200;600&amp;display=swap" rel="stylesheet"&gt;     &lt;link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-e0JMYsd53ii+sc0/bJGFsiCZc+5NDVN2yr8+0RDqr0Ql0h+rP48ckxlpbzkGwra6" crossorigin="anonymous"&gt;      &lt;!-- Styles --&gt;     &lt;style&gt;       .body{         height: auto;       }           </pre>



```

        .container{
            margin-top: 50px;
            margin-left: auto;
            margin-right: auto;
        }

    </style>
</head>
<body>
<div class="container">
    <div class="container-fluid">
        <div class="row">
            <div class="card card-primary card-outline">
                <div class="card-body box-profile">
                    <div class="text-center">
                        
                    </div>
                    <hr>
                    <strong>
                        <i class="fas fa-map-marker mr-2"></i>
                        Nama
                    </strong>
                    <p class="text-muted">
                        Bagus Satria Putra
                    </p>
                    <hr>
                    <strong>
                        <i class="fas fa-map-marker mr-2"></i>
                        Kelas
                    </strong>
                    <p class="text-muted">
                        TI-3F
                    </p>
                    <hr>
                    <strong>
                        <i class="fas fa-envelope mr-2"></i>
                        NIM
                    </strong>
                    <p class="text-muted">
                        1841720146
                    </p>
                    <hr>
                    <strong>

```

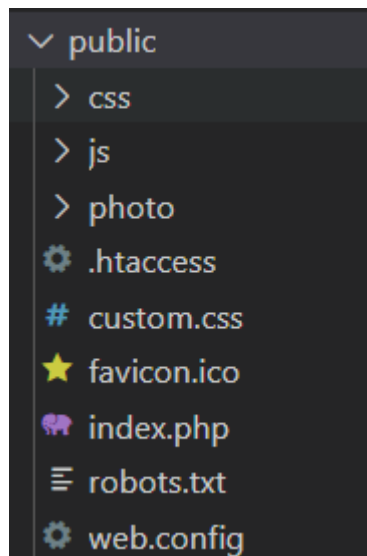
```
        <i class="fas fa-phone mr-2"></i>
        Email
    </strong>
    <p class="text-muted">
        bagussatria1711004545@gmail.com
    </p>
    <hr>
    <strong>
        <i class="fas fa-map-marker mr-2"></i>
        Github
    </strong>
    <p class="text-muted">
        https://github.com/BagusSatria123
    </p>
    <hr>
    <strong>
        <i class="fas fa-map-marker mr-2"></i>
        LinkedIn
    </strong>
    <p class="text-muted">
        https://www.linkedin.com/in/bagus-satria-217aaa1b5/
    </p>
    <hr>
    <strong>
        <i class="fas fa-envelope mr-2"></i>
        Youtube
    </strong>
    <p class="text-muted">
        https://youtube.com/playlist?list=PLPGKfEfqkoZYfV6J
        gFig1b4du7njVki8U
    </p>
    <hr>
</div>
</div>
</div>
</div>
</body>
</html>
```

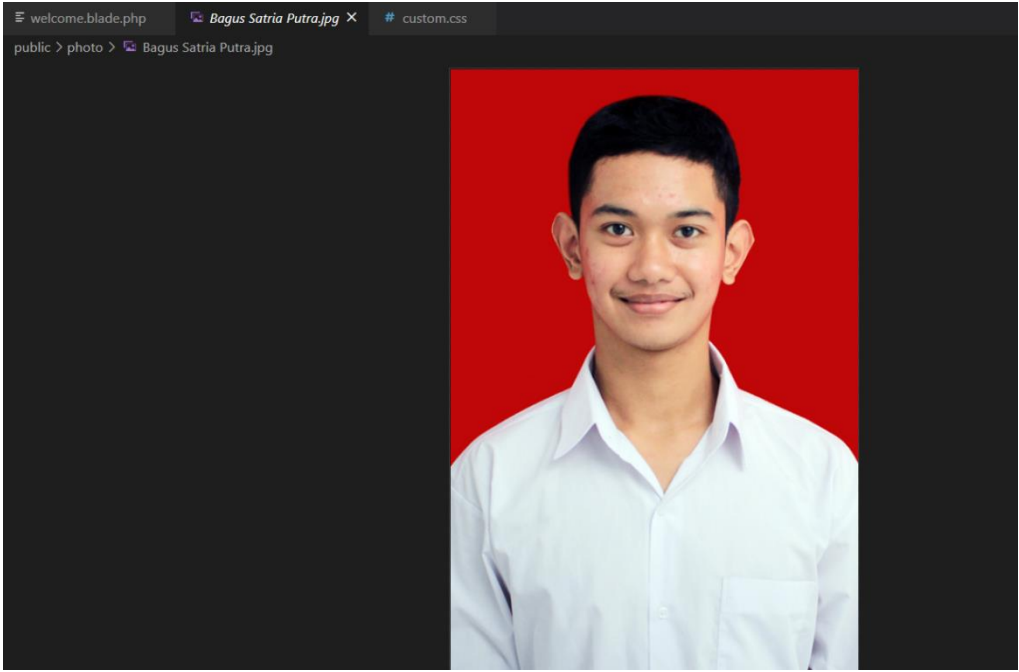
```

1 <!DOCTYPE html>
2 <html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
3 <head>
4 <meta charset="utf-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1">
6
7 <title>Laravel</title>
8
9 <!-- Fonts -->
10 <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@200;600&display=swap" rel="stylesheet">
11 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-e03MYsd"
12
13 <!-- Styles -->
14 <style>
15 .body{
16     height: auto;
17 }
18
19 .container{
20     margin-top: 50px;
21     margin-left: auto;
22     margin-right: auto;
23 }
24 </style>
25 </head>
26 <body>
27 <div class="container">
28 <div class="container-fluid">
29 <div class="row">
30 <div class="card card-primary card-outline">
31 <div class="card-body box-profile">
32 <div class="text-center">
33 <img profile-user-img img-responsive" alt="User profile picture" data-bbox="157 110 819 389"/>

```

Tambahkan folder photo di folder public untuk foto biodata



	
	Hasil sebagai berikut :



## Nama

Bagus Satria Putra

**Kelas**

TI-3F

**NIM**

1841720146

## Email

bagussatria1711004545@gmail.com

## Github

<https://github.com/BagusSatria123>

**LinkedIn**

<https://www.linkedin.com/in/bagus-satria-217aaa1b5/>

## Youtube

<https://youtube.com/playlist?list=PLPGKfEfqkoZYfV6JgFig1b4du7njVki8U>

**--Alhamdulillah--**