

LAPORAN DOKUMENTASI PEMROGRAMAN WEB 2 (TUGAS 2)

Dosen Pengampu :

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Disusun oleh :

KAMILA JIHAN (4122036)

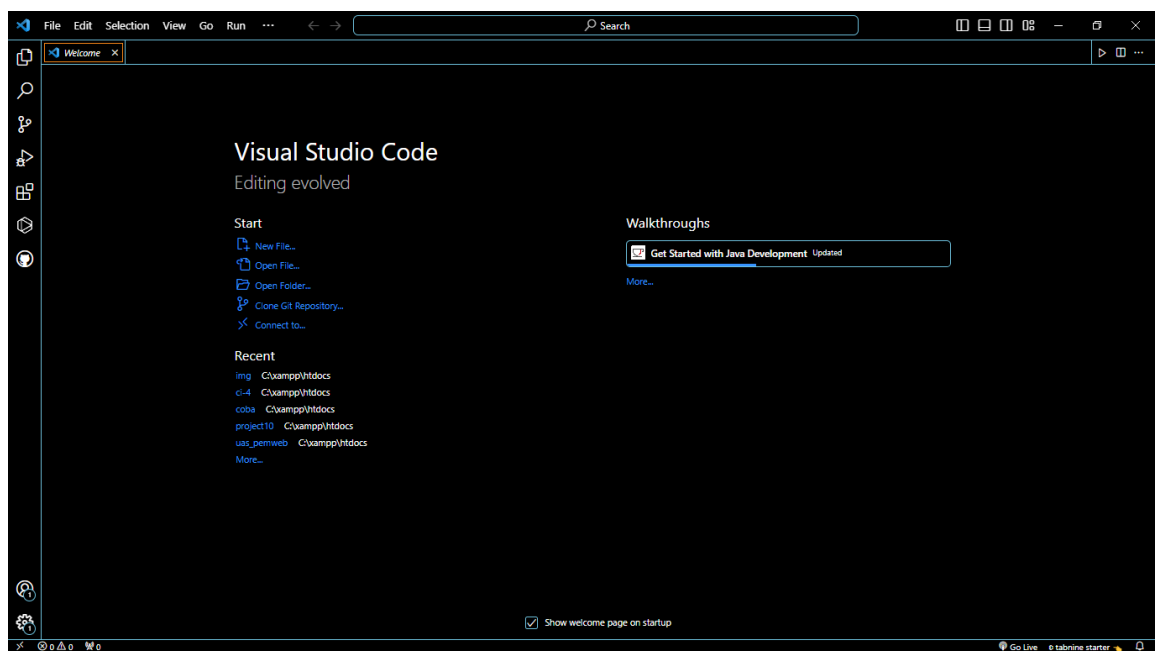
**PRODI SISTEM INFORMASI
FAKULTAS SAINS DAN TEKNOLOGI
UNIVERSITAS PESANTREN TINGGI DARUL ULUM JOMBANG
2024**

1. Software yang dibutuhkan

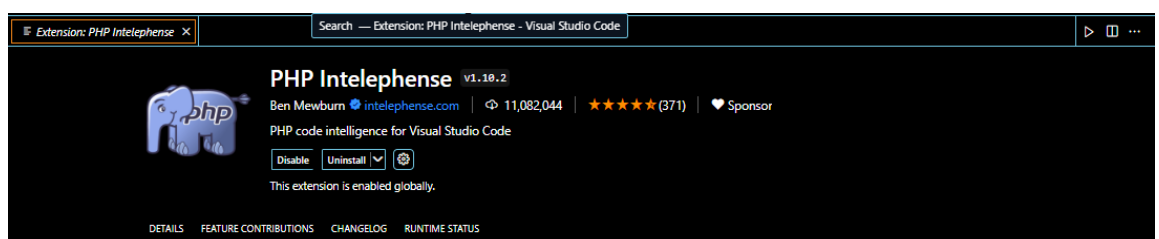
- Unduh dan install xampp :
<https://sourceforge.net/projects/xampp/files/XAMPP%20Windows/8.2.12/xamppwindows-x64-8.2.12-0-VS16-installer.exe/download>.
- Unduh dan install visual studio code :
<https://code.visualstudio.com/sha/download?build=stable&os=win32-x64-user>.
- Unduh dan install composer :
<https://getcomposer.org/Composer-Setup.exe>.
- Unduh dan install git bash :
<https://github.com/git-for-windows/git/releases/download/v2.44.0.windows.1/Git-2.44.0-64-bit.exe>.

2. Pengaturan visual studio code

- Buka visual studio code.



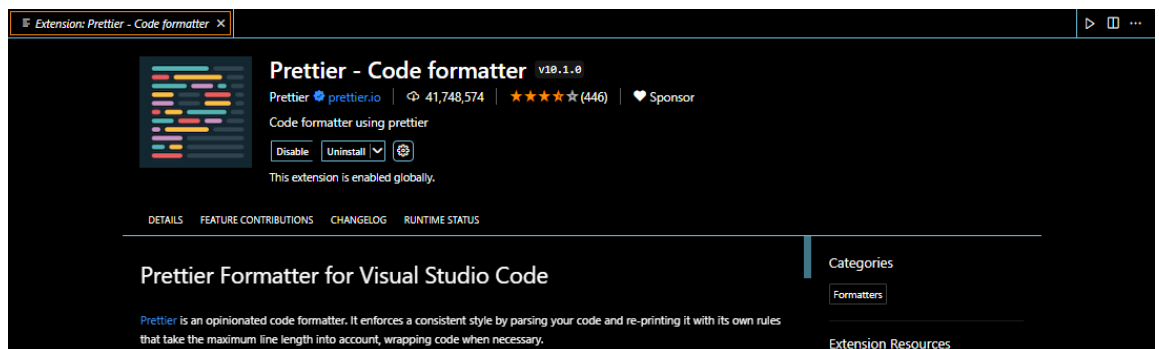
- Install extension vcs, klik ikon extension > ketik intelephense pada kolom pencarian.



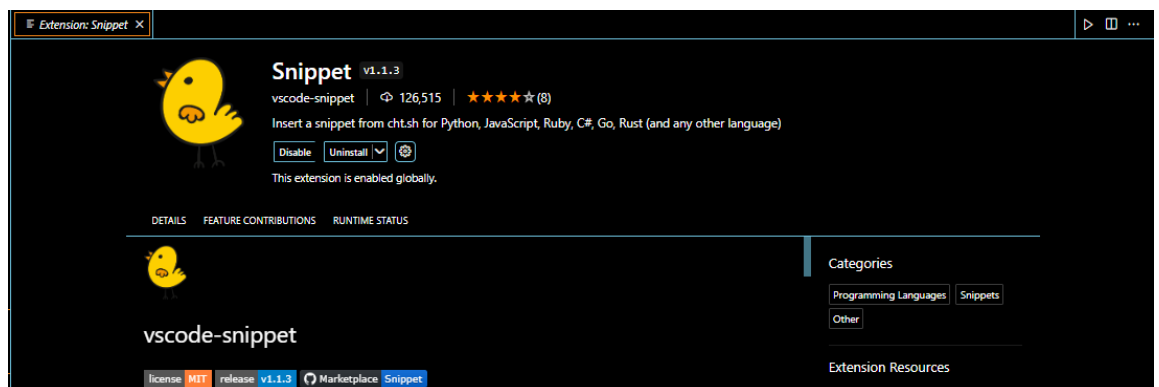
- Disable php language feature, caranya ketik “@builtin php” pada kolom pencarian.



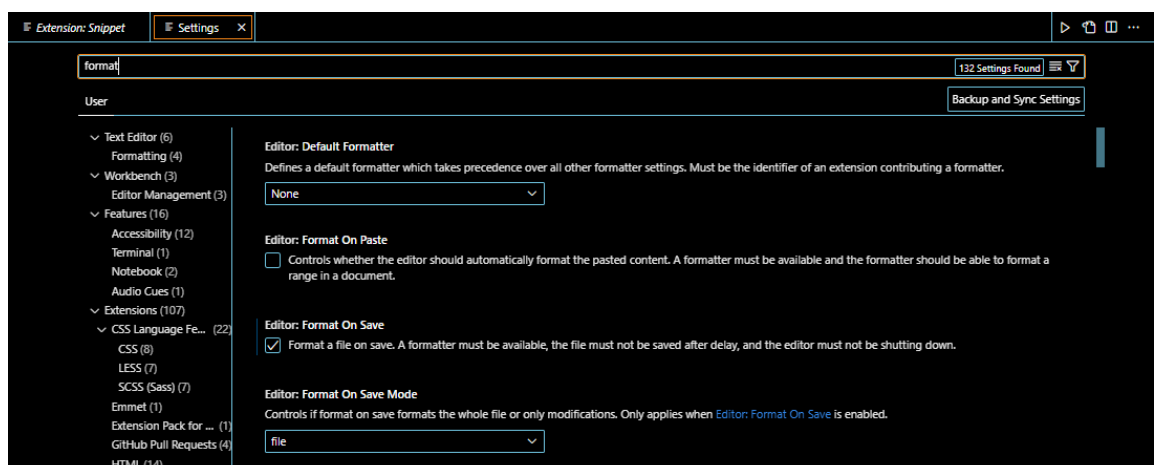
- Install extension prettier.



- Install extension snippet

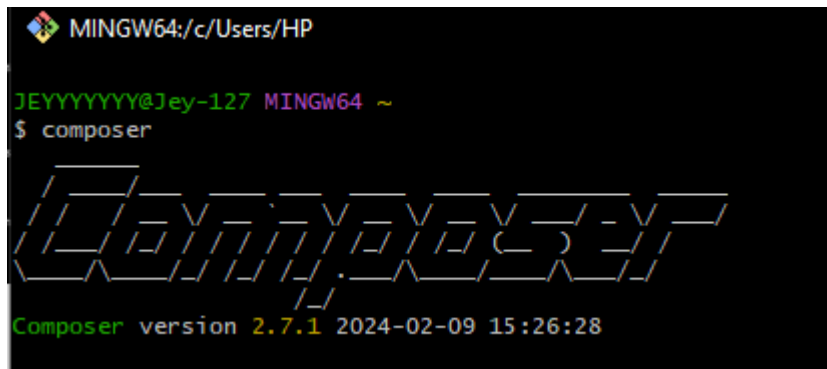


- Setting vcs: file > preference > setting atau ctrl + , lalu ketik format > centang format on save.



3. Cek hasil instalasi

- Buka git bash
- Ketik composer (cek instalasi composer)

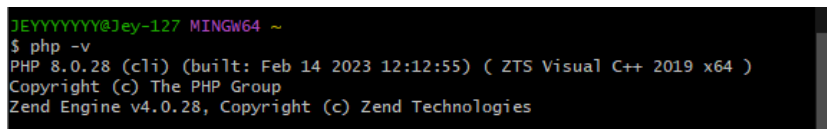


```

MINGW64:/c/Users/HP
JEYYYYYYY@Jey-127 MINGW64 ~
$ composer

Composer version 2.7.1 2024-02-09 15:26:28
  
```

- Ketik php -v (cek versi php)

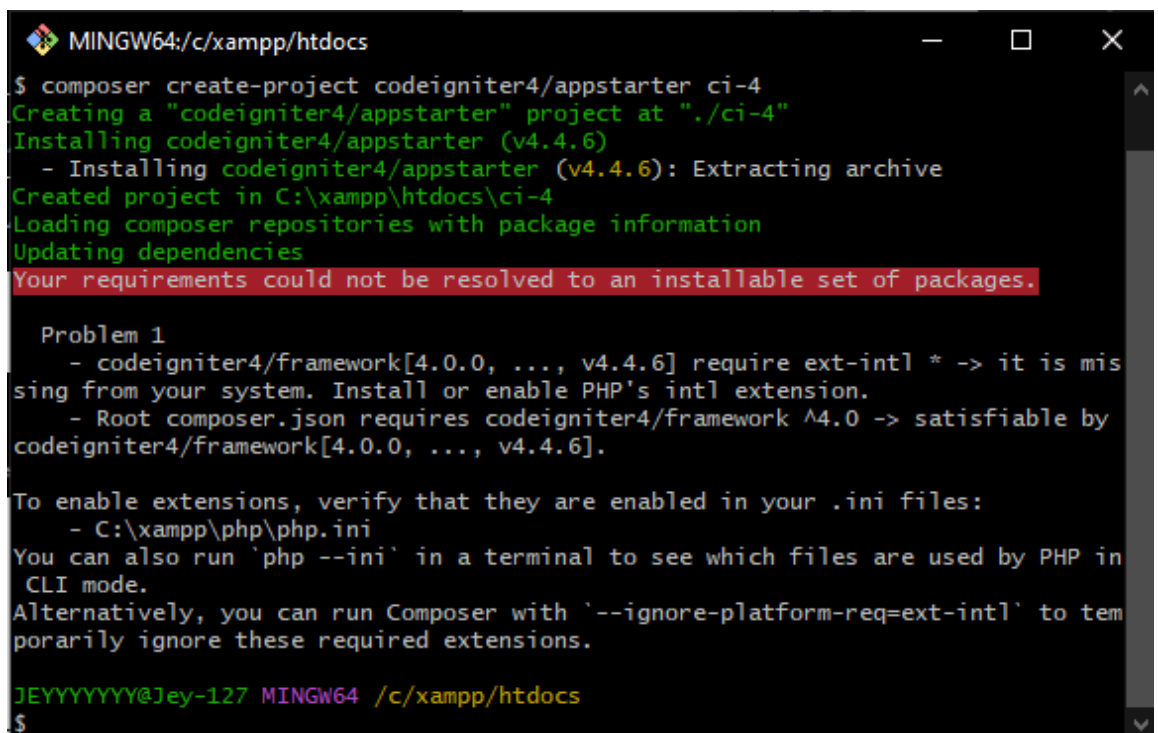


```

JEYYYYYYY@Jey-127 MINGW64 ~
$ php -v
PHP 8.0.28 (cli) (built: Feb 14 2023 12:12:55) ( ZTS Visual C++ 2019 x64 )
Copyright (c) The PHP Group
Zend Engine v4.0.28, Copyright (c) Zend Technologies
  
```

4. Instalasi codeigniter 4

- Buka folder xampp/htdocs
- Klik kanan > klik git bash
- Ketik `composer create-project codeigniter4/appstarter ci-4`
- Tambahkan `--no-dev` (tanpa unit testing)
- Jika muncul error seperti ini



```

MINGW64:/c/xampp/htdocs
$ composer create-project codeigniter4/appstarter ci-4
Creating a "codeigniter4/appstarter" project at "./ci-4"
Installing codeigniter4/appstarter (v4.4.6)
- Installing codeigniter4/appstarter (v4.4.6): Extracting archive
Created project in C:\xampp\htdocs\ci-4
Loading composer repositories with package information
Updating dependencies
Your requirements could not be resolved to an installable set of packages.

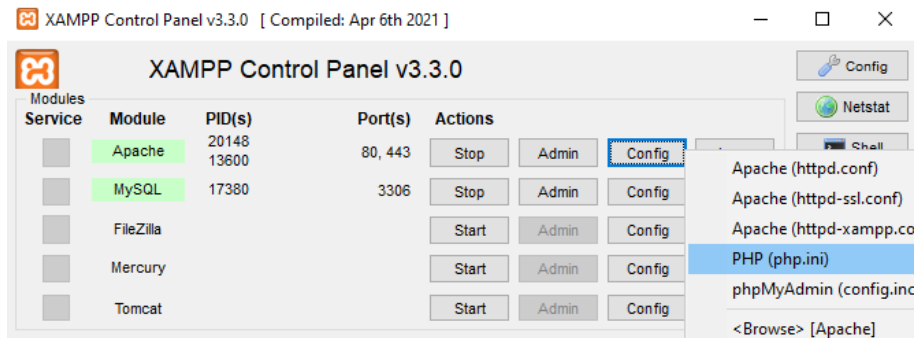
Problem 1
- codeigniter4/framework[4.0.0, ..., v4.4.6] require ext-intl * -> it is missing from your system. Install or enable PHP's intl extension.
- Root composer.json requires codeigniter4/framework ^4.0 -> satisfiable by codeigniter4/framework[4.0.0, ..., v4.4.6].

To enable extensions, verify that they are enabled in your .ini files:
- C:\xampp\php\php.ini
You can also run 'php --ini' in a terminal to see which files are used by PHP in CLI mode.
Alternatively, you can run Composer with '--ignore-platform-req=ext-intl' to temporarily ignore these required extensions.

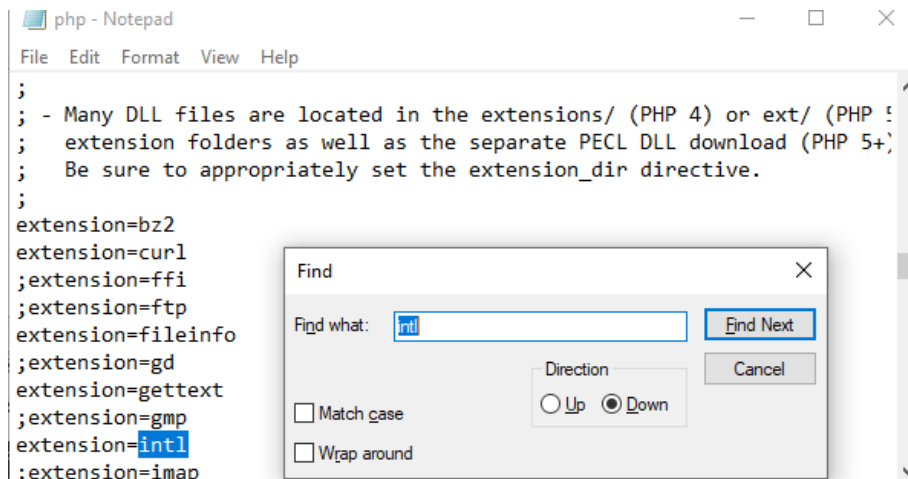
JEYYYYYYY@Jey-127 MINGW64 /c/xampp/htdocs
$
  
```

- Seperti yang sudah tertulis pada problem 1, langkah untuk mengatasinya

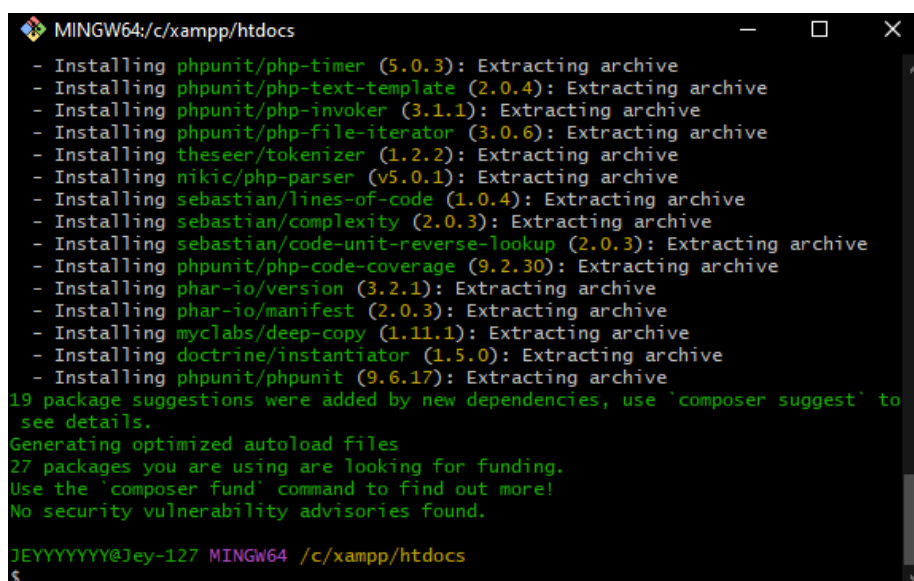
yaitu harus enable ekstensi intl di php. Melalui xampp > pada barus module apache klik config > klik php.ini



- Akan ada tampilan notepad, klik ctrl+F > ketik “intl” > hapus tanda (;) > save.

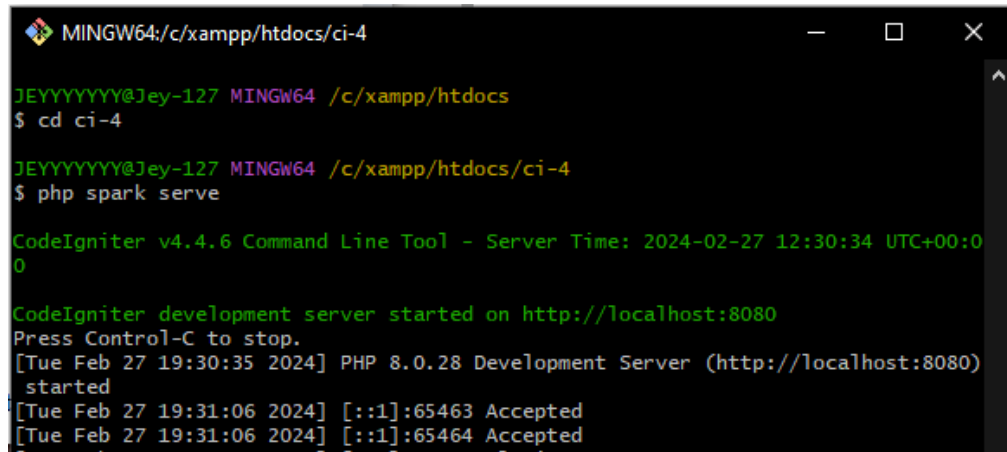


- Jangan lupa menghapus folder yang sebelumnya dibuat, > kemudian ulangi langkah yang sama instalasi codeigniter 4. Berikut adalah tampilan instalasi yang telah berhasil.



5. Coba codeigniter 4

- Buka git bash di folder xampp/htdocs
- Ketik cd ci-4
- Ketik php spark serve



```
MINGW64:/c/xampp/htdocs/ci-4
JEYYYYYYY@Jey-127 MINGW64 /c/xampp/htdocs
$ cd ci-4
JEYYYYYYY@Jey-127 MINGW64 /c/xampp/htdocs/ci-4
$ php spark serve

CodeIgniter v4.4.6 Command Line Tool - Server Time: 2024-02-27 12:30:34 UTC+00:00

CodeIgniter development server started on http://localhost:8080
Press Control-C to stop.
[Tue Feb 27 19:30:35 2024] PHP 8.0.28 Development Server (http://localhost:8080)
  started
[Tue Feb 27 19:31:06 2024] [::1]:65463 Accepted
[Tue Feb 27 19:31:06 2024] [::1]:65464 Accepted
```

- Buka browser dan ketik localhost:8080

6. Akan muncul tampilan seperti ini jika instalasi codeigniter 4 berhasil.

