

LAPORAN PRAKTIKUM 1
PEMROGRAMAN BERBASIS WEB - A



Mahasiswa:

Ihsan Adi Putra (4522210085)

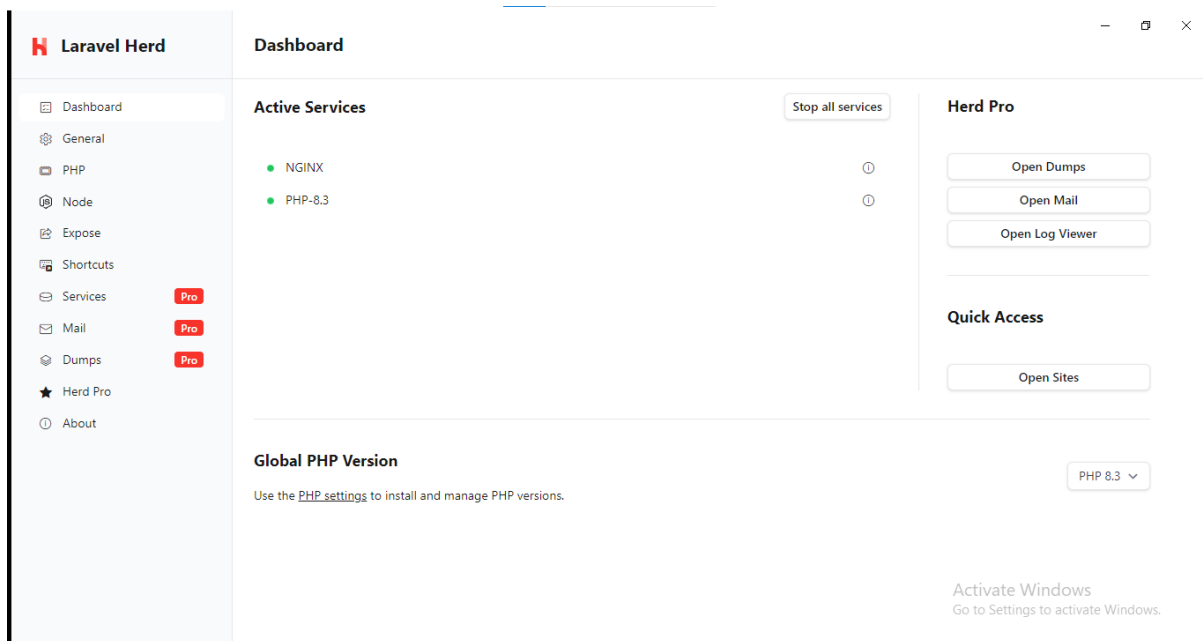
Dosen:

Adi Wahyu Pribadi, S.Si., M.Kom

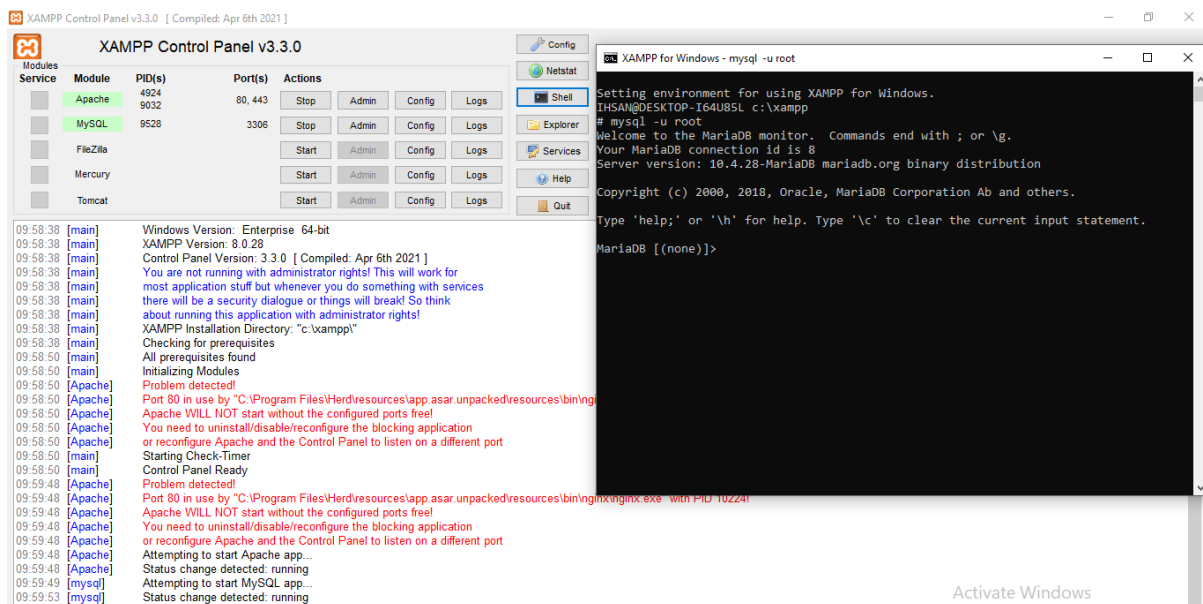
TEKNIK INFORMATIKA
UNIVERSITAS PANCASILA

2024

1. Menginstal Herd Laravel web stack (PHP & NGINX)



XAMPP web stack (MySQL)



Buka file Herd, lalu buka cmd, ketik php -v, composer -v, Laravel -v.

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.4651]
(c) Microsoft Corporation. All rights reserved.

C:\Program Files\Herd>php -v
PHP 8.3.11 (cli) (built: Aug 27 2024 21:28:35) (NTS Visual C++ 2019 x64)
Copyright (c) The PHP Group
Zend Engine v4.3.11, Copyright (c) Zend Technologies
    with Zend OPcache v8.3.11, Copyright (c), by Zend Technologies

C:\Program Files\Herd>composer -v

Composer version 2.7.7 2024-06-10 22:11:12

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 --no-ansi) 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
  -vv|vv|vvv, --verbose    Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug

Available commands:
  about               Shows a short information about Composer
  archive             Creates an archive of this composer package
  audit               Checks for security vulnerability advisories for installed packages
  browse              [home] Opens the package's repository URL or homepage in your browser
  dump                Increases the lower limit of your composer.json requirements to the currently installed versions
  check-platform-reqs Check that platform requirements are satisfied
  clear-cache          [clearcache|cc] Clears composer's internal package cache
  completion          Dump the shell completion script
  config              Sets config options
  create-project       Creates new project from a package into given directory
  depends              [why] Shows which packages cause the given package to be installed
  diagnose             Diagnoses the system to identify common errors
```

```
C:\Windows\System32\cmd.exe

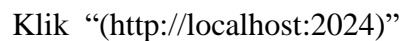
C:\Program Files\Herd>Laravel -v
Laravel Installer 9.7.2

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 --no-ansi) ANSI output
  -n, --no-interaction      Do not ask any interactive question
  -vv|vv|vvv, --verbose    Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug

Available commands:
  completion  Dump the shell completion script
  help        Display help for a command
  list        List commands
  new         Create a new Laravel application
```

Ketik php -S localhost:2024



PHP 8.3.11

php

System	Windows NT DESKTOP-I64U85L 10.0 build 19045 (Windows 10) AMD64
Build Date	Aug 27 2024 21:26:18
Build System	Microsoft Windows Server 2019 Datacenter [10.0.17763]
Compiler	Visual C++ 2019
Architecture	x64
Configure Command	ccscript /nologo /e:jscript configure.js "--enable-snapshot-build" "--enable-debug-pack" "--disable-zts" "--with-pdo-oci=\\.\\.instantclient\sdks\shared" "--with-oci8-19c=\\.\\.instantclient\sdks\shared" "--enable-object-out-dir=.obj" "--enable-com-dotnet=shared" "--without-analyzer" "--with-pgo"
Server API	Built-in HTTP server
Virtual Directory Support	disabled
Configuration File (php.ini) Path	no value
Loaded Configuration File	C:\Users\VHSAN\.config\herd\bin\php83\php.ini
Scan this dir for additional .ini files	(none)
Additional .ini files parsed	(none)
PHP API	20230831
PHP Extension	20230831
Zend Extension	420230831
Zend Extension Build	API420230831,NTS,VS16
PHP Extension Build	API20230831,NTS,VS16
Debug Build	no
Thread Safety	disabled
Zend Signal Handling	disabled