

# **LAPORAN PRAKTIKUM**

## **Pemrograman Web Lanjut**

### **Jobsheet - 1 : PENGENALAN WEB FRAMEWORK**

### **LARAVEL**



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**JURUSAN TEKNOLOGI INFORMASI**  
**POLITEKNIK NEGERI MALANG**  
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## 1. Laragon – Web Server

### a. Apache dan MySQL



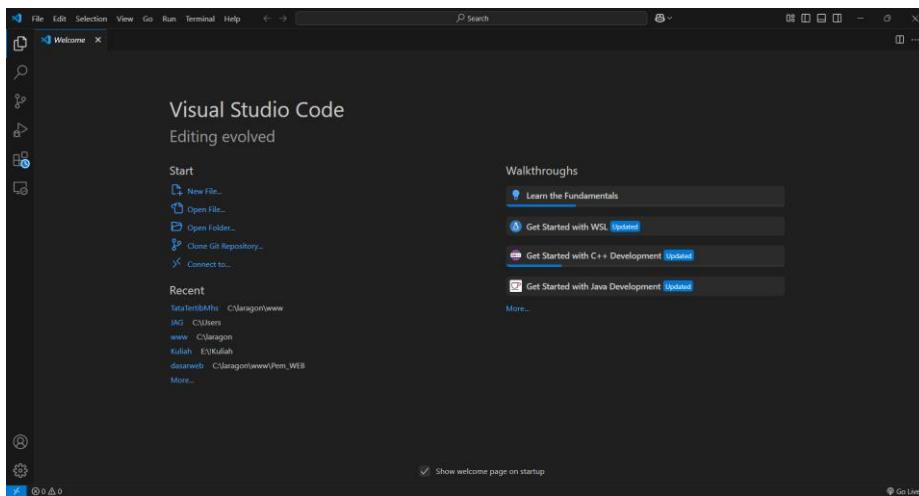
### b. PHP

```
C:\Users\JAG>php -v
PHP 8.1.10 (cli) (built: Aug 30 2022 18:05:49) (ZTS Visual C++ 2019 x64)
Copyright (c) The PHP Group
Zend Engine v4.1.10, Copyright (c) Zend Technologies
```

## 2. PhpMyAdmin



## 3. VS-Code



## 4. Composer

```
C:\Users\JAG>composer
Composer version 2.8.5 2025-01-21 15:23:48
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
  -v|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
```

## 5. Notepad ++

```
1 Notepad++ v8.7.7 regression-fix from v8.7.6:
2
3 1. Add new API NPPM_ADDSCNMODIFIEDFLAGS to fix eventual regression regarding SCN_MODIFIED
4
5 Notepad++ v8.7.6 regression-fixes, bug-fixes & enhancements:
6
7 1. Update to scintilla 5.5.3 & Lexilla 5.4.1.
8 2. Enhance performance of syntax highlighting for large files.
9 3. Make "Show close/pin button on each inactive tab" optional.
10 4. Add ShortcutMapper Multilingual ability, allowing the use of specific keys for non-en-t
11 5. Fix vertical tab crashes when enabling/disabling the pin tab feature.
12 6. Fix crash when passing an invalid buffer with NPFM_SETUNTITLEDNAME.
13 7. Fix floating panels position resetting regression in multi-monitor configurations.
14 8. Fix incorrect "Replace all" behavior during the second replace in selection.
15 9. Fix backup file renaming bug for untitled tabs.
16 10. Enhance UX in "Find in file" action when the Directory field is empty.
17 11. Make the current line/position copyable in the Go to Line dialog.
18 12. GUI enhancement: hide right menu shortcuts on the fly.
19 13. Minor enhancements for JavaScript, CSS & HTML.
20
21
22
23
24 Get more info on
25 https://notepad-plus-plus.org/downloads/v8.7.7/
26
```

## 6. GIT

```
C:\Users\JAG>git
Microsoft Windows [Version 10.0.26100.3194]
(c) Microsoft Corporation. All rights reserved.

usage: git [-v | --version] [-h | --help] [-C <path>] [-c <name>=<value>]
           [-exec-path[<path>]] [--html-path] [--man-path] [--info-path]
           [-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]
           [-git-dir-<path>] [-work-tree-<path>] [--namespace=<name>]
           [-config-env=<name>=<envvar>] <command> [<args>]

These are common Git commands used in various situations:

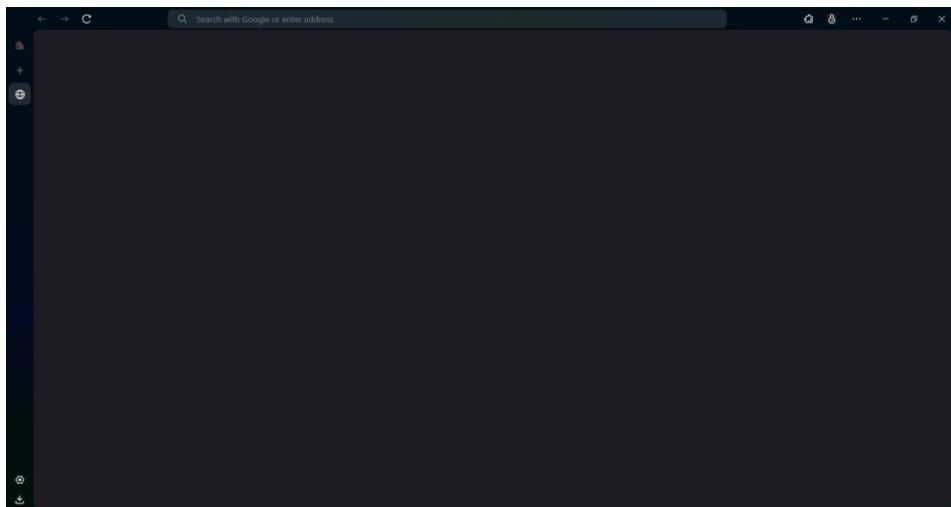
start a working area (see also: git help tutorial)
clone      Clone a repository into a new directory
init       Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)
add        Add file contents to the index
mv        Move or rename a file, a directory, or a symlink
restore    Restore working tree files
rm        Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)
bisect    Use binary search to find the commit that introduced a bug
diff      Show changes between commits, commit and working tree, etc
grep      Print lines matching a pattern
log       Show commit logs
show      Show various types of objects
status    Show the working tree status
```

## 7. Browser

### a. Zen



### b. Opera GX

