



P A N D U A N W E B P R O G R A M M I N G P Y T H O N P R O G R A M T E L K O M D I G I U P 2 0 2 3

KEBUTUHAN PROGRAM WEB PROGRAMMING PYTHON

Laptop/Personal Computer (PC) dengan Sistem Operasi Windows/Mac OS

- Intel® Pentium® 4 or AMD Athlon® 64 processor (2 GHz or faster)
- Microsoft® Windows® 7 with Service Pack 1, Windows 8, or Windows 8.1
- 2 GB of RAM (8 GB recommended)
- 2 GB of available hard-disk space for installation; additional free space required during installation (cannot install on removable flash storage devices)
- 1024 x 768 display (1280×800 recommended) with 16-bit color and 512 MB of VRAM (1 GB recommended)**

Application

1. Python 3.11.0
2. Visual Studio Code
3. Visual Studio Code (extension : python microsoft)
4. x86 64-bit CPU (Intel / AMD architecture)

LINK SOFTWARE DOWNLOAD ADOBE PHOTOSHOP DAN ILLUSTRATOR

Python

<https://www.python.org/downloads/release/python-3110/>

Visual Studio Code

<https://code.visualstudio.com/download>

XAMPP (MySQL, PHPMyAdmin)

<https://sourceforge.net/projects/xampp/files/XAMPP%20Windows/7.4.30/>

CARA INSTAL Python:

1. Download Installer Python (<https://www.python.org/ftp/python/3.11.0/python-3.11.0-amd64.exe>)
2. Klik 2 kali installer [python-3.11.0-amd64.exe](#)
3. **Ceklis Add python.exe to PATH**
4. Pilih Install Now
5. Pilih Next sampai selesai

CARA INSTALL Visual Studio Code:

1. Download Visual Studio Code (<https://code.visualstudio.com/download>)
2. Klik 2 kali installer (VSCodeUserSetup-x64-1.83.1.exe)
3. Ceklis I accept the agreement
4. Pilih Next
5. Biarkan default Add to PATH
6. Next kemudian Install

CARA INSTALL Extension di Visual Studio Code:

1. Buka Visual Studio Code
2. Pilih menu Extension di bagian kiri
3. Ketik 'python'
4. Pilih IntelliSense (Pylance), Linting, Debugging dari Microsoft
5. Klik install

CARA INSTALL XAMPP:

1. Download XAMPP :

<https://sourceforge.net/projects/xampp/files/XAMPP%20Windows/7.4.30/xampp-windows-x64-7.4.30-1-VC15-installer.exe/download>

2. Klik 2 kali installer XAMPP
3. Pilih tombol Next
4. Pilih folder yang akan digunakan, disarankan nama folder tanpa spasi atau default di c:\xampp
5. Klik Next kemudian install
6. Note : di XAMPP yang digunakan adalah MySQL dan PhpMyadmin sebagai GUI administrator

END

TERIMA KASIH.