

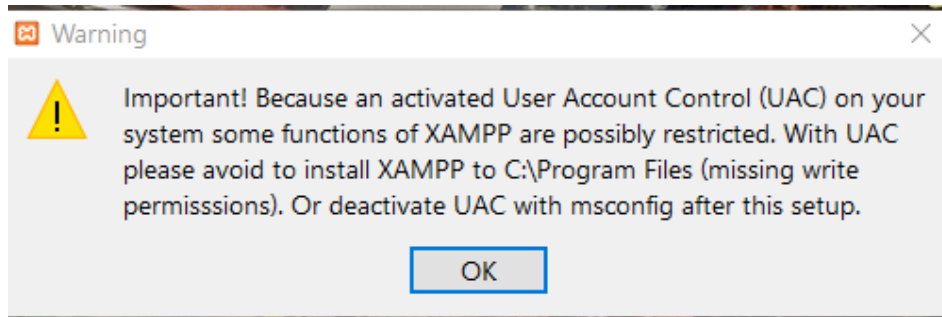
Nama : Wulida Rizki Sania

Nim : A11.2020.13052

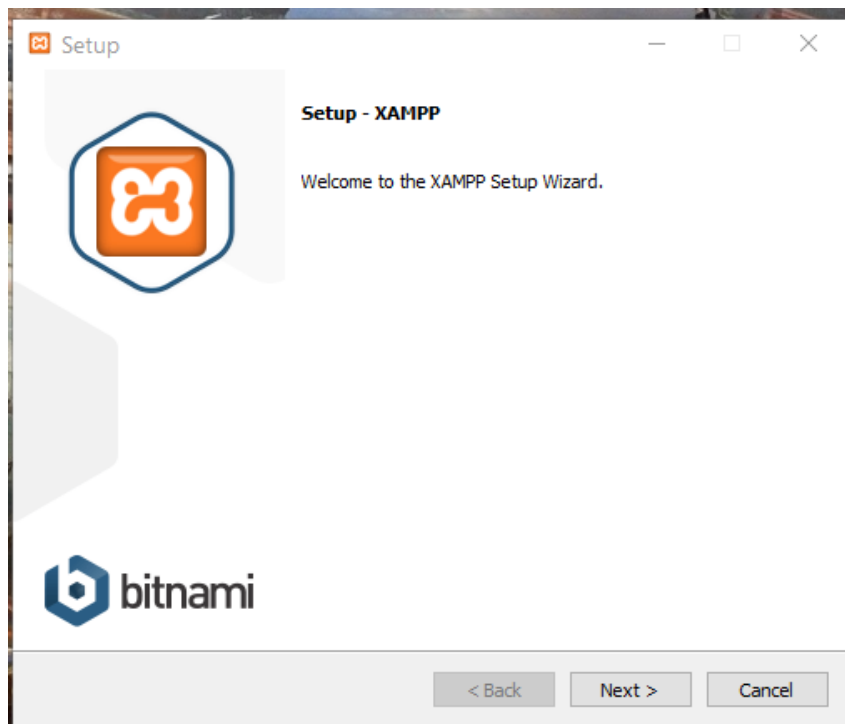
Kelas : 4301

## Pertemuan 1

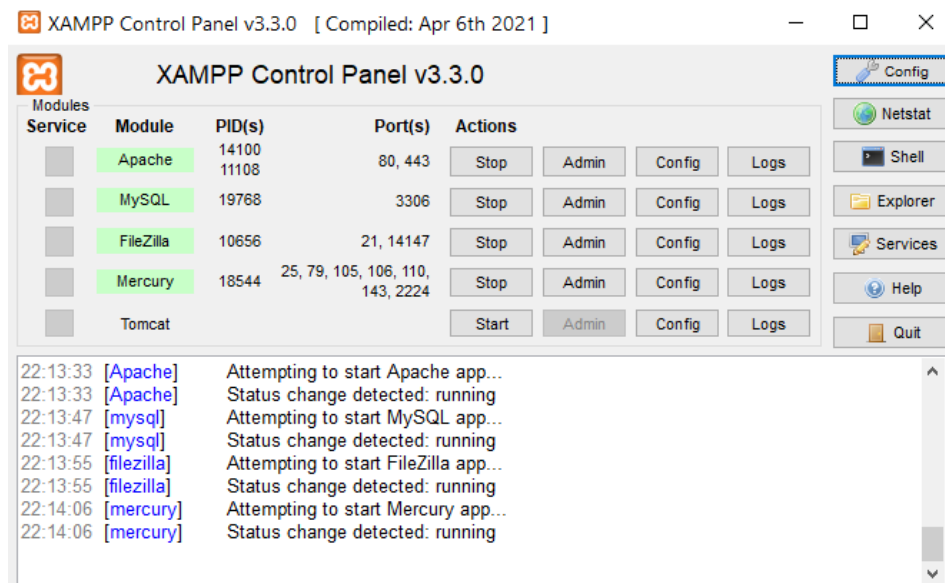
1. Download XAMPP.
2. Double klik pada file yang sudah terinstal.
3. Ketika muncul gambar seperti ini, klik ok.



4. Klik next hingga finish.



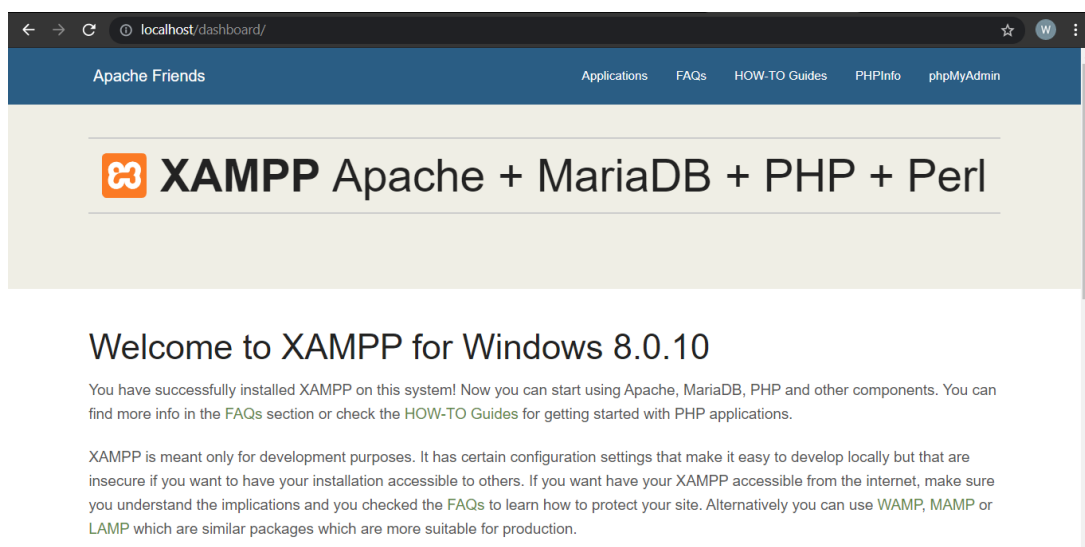
5. Setelah itu buka aplikasi XAMPP, klik tombol start hingga berubah menjadi stop.



6. Untuk mengecek apakah instalasi berhasil atau tidak, buka link ini pada browser kalia; <http://localhost/xampp> . jika berhasil maka akan muncul seperti gambar dibawah ini.



7. Dan ini adalah tampilan Ketika di klik pada parent directory



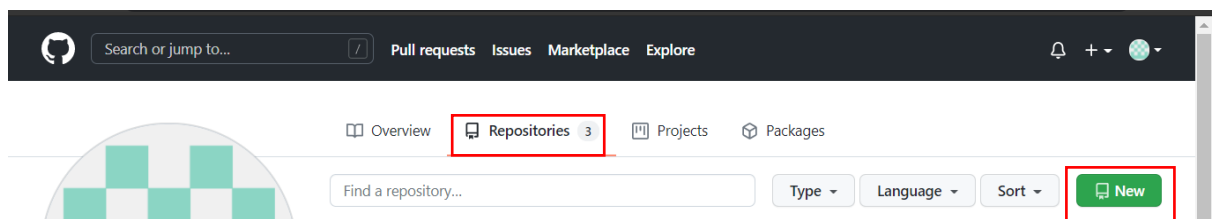
## GIT & GITHUB

### Registrasi akun

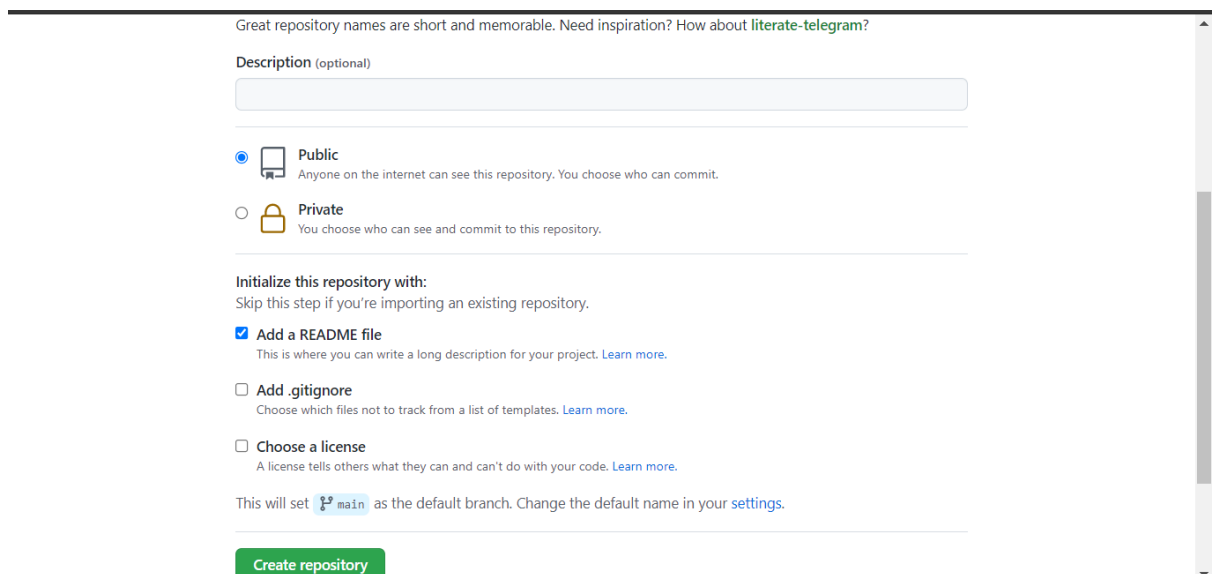
1. Lakukan sign up di <http://github.com>
2. Lengkapi semua data, lalu klik continue
3. Pilih free lalu continue
4. Lengkapi semua pilihan
5. Masukkan kode verifikasi yang dikirim di email
6. Akun sudah jadi

### Membuat repositories

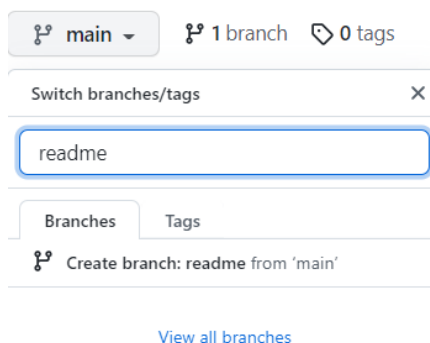
1. Klik repositories, lalu klik tulisan new

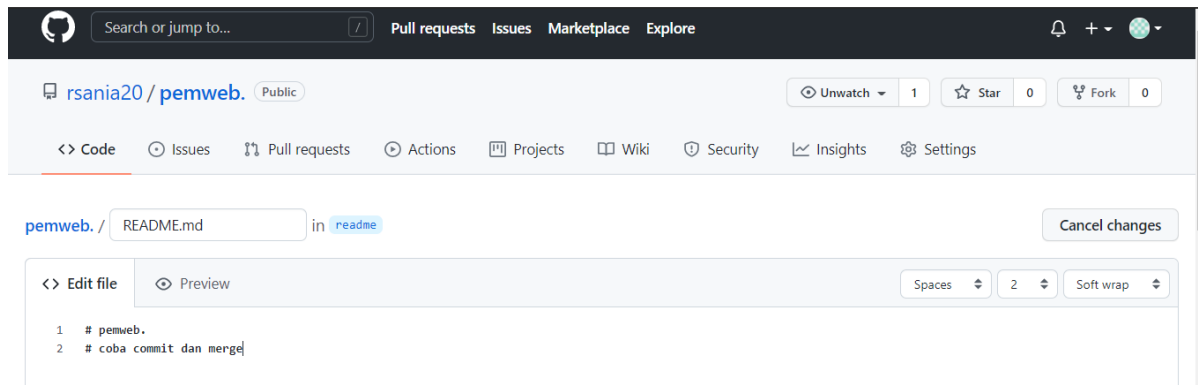


2. Lalu isi sesuai kebutuhan dan klik creat repository setelah itu.



3. Setelah itu membuat branch.





4. Klik pull request, lalu new pull request
5. Isikan komentar jika perlu
6. Klik marge pull request
7. Selesai.

## Menginstal git

1. Download dari link berikut; <https://git-scm.com/download/win>
2. Setelah itu double klik hingga finish



3. Cek versi git

```
C:\Users\HP>git --version
git version 2.33.0.windows.2
```

4. Konfigurasi

```

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ git config --global user.name "rsania20"

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ git config --global user.email "111202013052@mhs.dinus.ac.id"

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ git config --list
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.sshLinks=false
pull.rebase=false
credential.helper=manager-core
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=rsania20
user.email=111202013052@mhs.dinus.ac.id

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ |

```

## 5. Setup tambahan

```

filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.sshLinks=false
pull.rebase=false
credential.helper=manager-core
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
user.name=rsania20
user.email=111202013052@mhs.dinus.ac.id

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/HP/.ssh/id_rsa):
/c/Users/HP/.ssh/id_rsa already exists.
Overwrite (y/n)?

HP@LAPTOP-3G1CSRHT MINGW64 ~
$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/HP/.ssh/id_rsa):
/c/Users/HP/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/HP/.ssh/id_rsa
Your public key has been saved in /c/Users/HP/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:u/IXTzovPxe3+y23csFaDrW0My3cu5v0u/nw0f9hQ6A HP@LAPTOP-3G1CSRHT
The key's randomart image is:
+--[RSA 3072]-----+
|
|      .o
|     S E .+o=|
|      . .+=X+|
|      + . o=BO|
|     . oB. .o==@|
|      o+=+o  =#&|
+-----[SHA256]-----+

HP@LAPTOP-3G1CSRHT MINGW64 ~
$

```

Name	Date modified	Type	Size
id_rsa	15/09/2021 23:10	File	3 KB
id_rsa.pub	15/09/2021 23:10	PUB File	1 KB

id\_rsa.pub - Notepad

File Edit Format View Help

vw0XsP59Kdnf9IV9pDqTM+30BvVqNy0J/QSn0xhh26rvrm60n68gE= HP@LAPTOP-3G1CSRHT

Ln 1, Col 1    100%    Unix (LF)    UTF-8

Lakukan copy paste


The screenshot shows the GitHub settings page for SSH and GPG keys. The browser address bar shows `github.com/settings/keys`. On the left sidebar, the 'SSH and GPG keys' option is highlighted with a red box. The main content area is titled 'SSH keys' and features a 'New SSH key' button in the top right corner, also highlighted with a red box. Below the title, there is a list of SSH keys. One key is shown for the user 'rsania', with a SHA256 fingerprint, added on Sep 15, 2021, and marked as 'Never used'. A 'Delete' button is next to it. Below the key list, there is a link to a guide on generating SSH keys. The 'GPG keys' section below it shows that there are no GPG keys associated with the account and provides a link to generate one. The 'Vigilant mode' section is also visible, with a 'Beta' label and a checkbox for 'Flag unsigned commits as unverified'.

Account settings  
Profile  
Account  
Appearance  
Account security  
Billing & plans  
Security log  
Security & analysis  
Sponsorship log  
Emails  
Notifications  
Scheduled reminders  
**SSH and GPG keys**  
Repositories

## SSH keys

New SSH key

This is a list of SSH keys associated with your account. Remove any keys that you do not recognize.

 **rsania**  
SHA256: u/1xTzovPxe3+Y23csFaDrW0My3cu5v0u/nw0f9hQ6A  
Added on Sep 15, 2021  
Never used — Read/write  
[Delete](#)

Check out our guide to [generating SSH keys](#) or troubleshoot [common SSH problems](#).

## GPG keys

New GPG key

There are no GPG keys associated with your account.  
Learn how to [generate a GPG key and add it to your account](#).

## Vigilant mode Beta

☐ **Flag unsigned commits as unverified**  
This will include any commit attributed to your account but not signed with your GPG or S/MIME key.

Selesai.