GITIGNORE

Dr. T. Brenda Chandrawati, ST., MT





Introduction

.gitignore adalah sebuah file yang dapat disimpan dalam repositori git kita agar kedepannya pada saat melakukan **add** dan **commit** ada file yang tidak ikut terbawa dalam **add**.

Misal : file system → dsstore (mac), thumbs (windows)





Introduction

Tujuan:

Mengabaikan/meng-ignore file dan mendaftarkannya dalam file gitignore



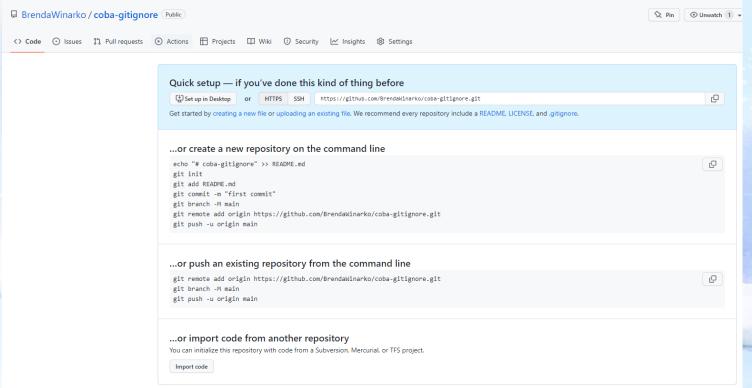
- Buka akun github
- Buat repository baru



Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? Import a repository.

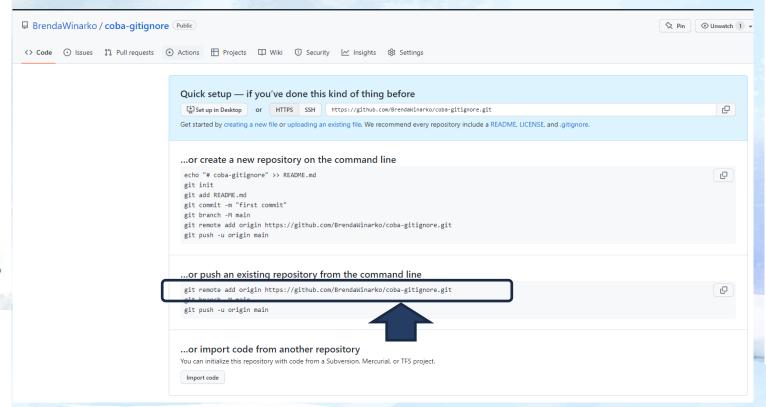
Owner * Repository name *
BrendaWinarko ▼ / coba-gitignore ✓
Great repository names are short and memorable. Need inspiration? How about symmetrical-telegram?
Description (optional)
kumpulan file yang tidak perlu dikirim saat melakukan commit
Public Anyone on the internet can see this repository. You choose who can commit.
Private You choose who can see and commit to this repository.
Initialize this repository with: Skip this step if you're importing an existing repository.
☐ Add a README file This is where you can write a long description for your project. Learn more.
Add .gitignore
Choose which files not to track from a list of templates. Learn more.
.gitignore template: None ▼
Choose a license
A license tells others what they can and can't do with your code. Learn more.
License: None ▼
① You are creating a public repository in your personal account.
Create repository





```
MINGW64:/d/Git_GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub
$ mkdir coba-gitignore
User@MSI MINGW64 /d/Git_GitHub
$ cd coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore
$ git init
Initialized empty Git repository in D:/Git_GitHub/coba-gitignore/.git/
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```

```
MINGW64:/d/Git_GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ code .
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```



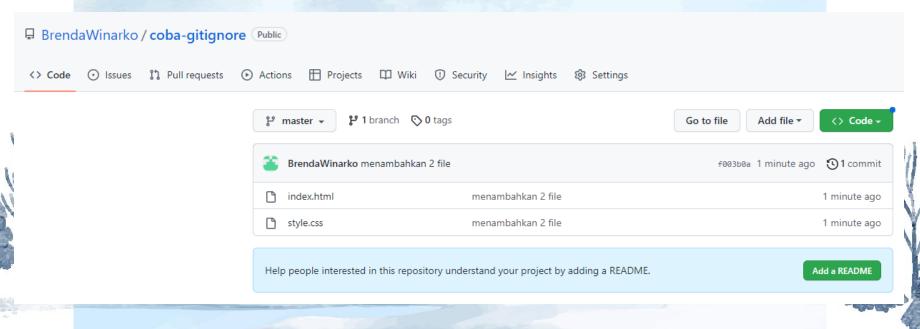


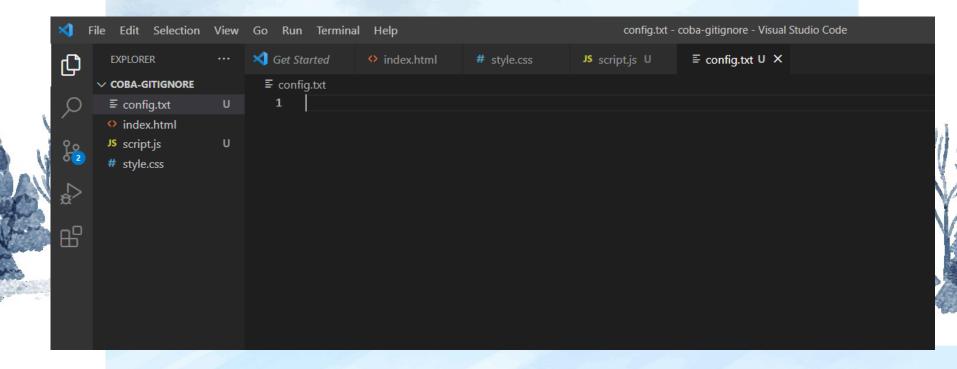
```
MINGW64:/d/Git_GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
 git remote add origin https://github.com/BrendaWinarko/coba-gitignore.git
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git status
On branch master
No commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        index.html
        style.css
nothing added to commit but untracked files present (use "git add" to track)
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```

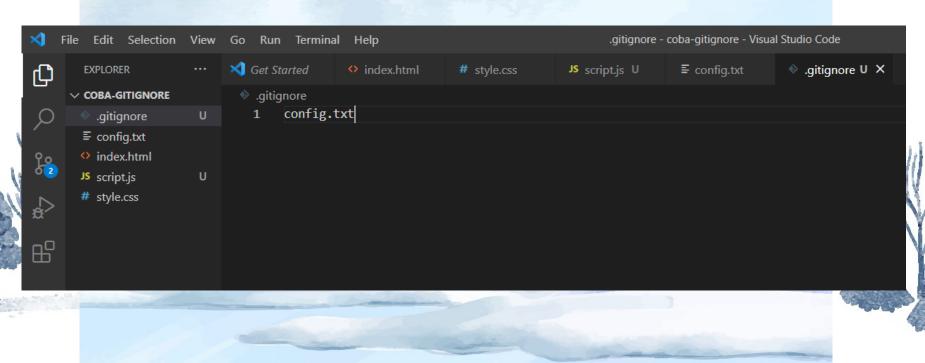
```
MINGW64:/d/Git_GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git add .
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git status
On branch master
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file: index.html
        new file: style.css
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```



```
MINGW64:/d/Git GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git commit -m "menambahkan 2 file"
[master (root-commit) f003b0a] menambahkan 2 file
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html
 create mode 100644 style.css
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
writing objects: 100\% (3/3), 237 bytes | 237.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/BrendaWinarko/coba-gitignore.git
   [new branch] master -> master
branch 'master' set up to track 'origin/master'.
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```

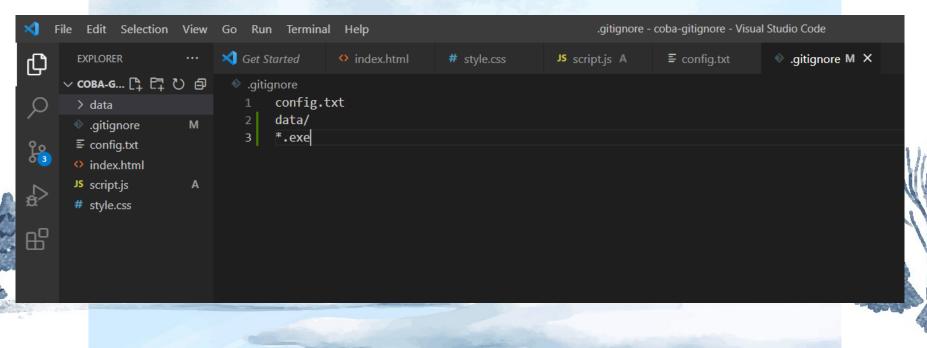






```
MINGW64:/d/Git_GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git add .
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file: .gitignore
        new file: script.js
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```

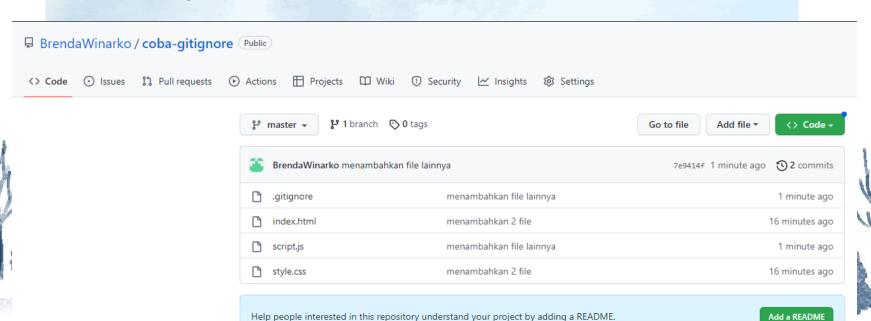




```
MINGW64:/d/Git GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git add .
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
'$ git status
On branch master
Your branch is up to date with 'origin/master'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file: .gitignore
        new file: script.js
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```



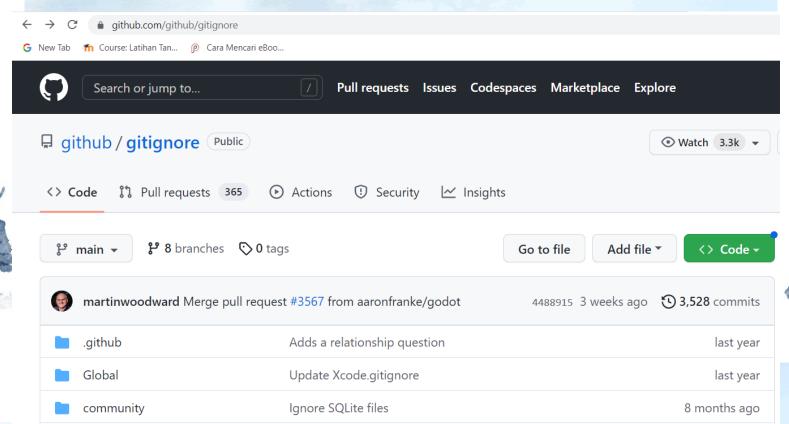
```
MINGW64:/d/Git GitHub/coba-gitignore
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git commit -m "menambahkan file lainnya"
[master 7e9414f] menambahkan file lainnya
 2 files changed, 3 insertions(+)
 create mode 100644 .gitignore
 create mode 100644 script.js
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100\% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100\% (3/3), 339 bytes | 339.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/BrendaWinarko/coba-gitignore.git
   f003b0a..7e9414f master -> master
User@MSI MINGW64 /d/Git_GitHub/coba-gitignore (master)
```





File yang disarankan di-ignore utk bahasa tertentu

https://github.com/github/gitignore



fn Course: Latihan Tan... P Cara Mencari eBoo...

♦Toptal.

gitignore.io



. gitignore. io

Create useful .gitignore files for your project

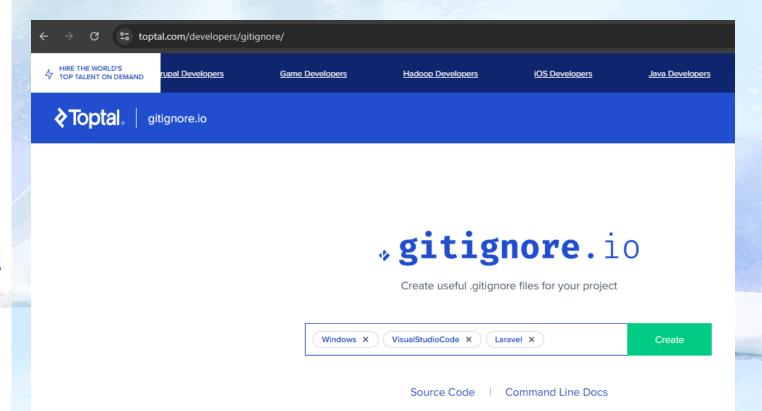
Search Operating Systems, IDEs, or Programming Languages

Create

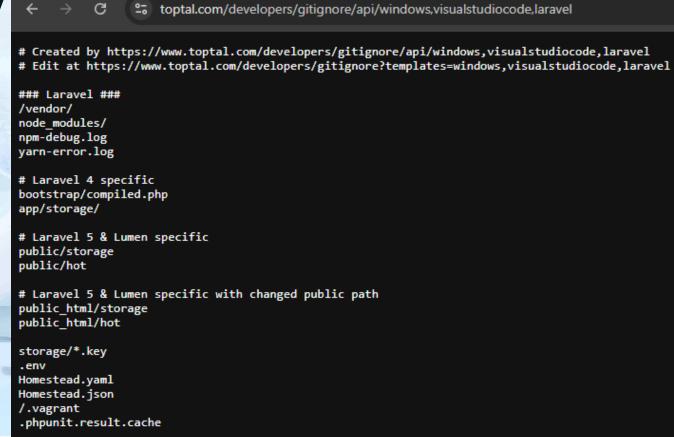
Source Code

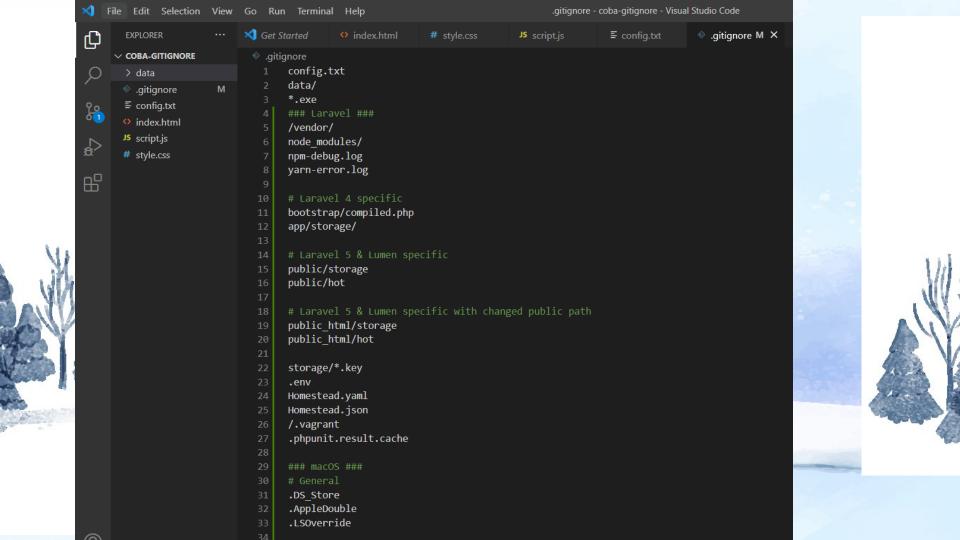
Command Line Docs















Apa yang terjadi jika file yang seharusnya di-ignore sudah terlanjur di-commit sebelum ditambahkan ke .gitignore? Bagaimana cara menghapus file tersebut dari tracking Git?



Thanks!

Do you have any questions?











Please keep this slide for attribution

CREDITS: This presentation template was created by Slidesgo, including icons by Flaticon and infographics & images by Freepik