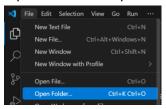
TUTORIAL UPLOAD WEB DI SERVER TKJ SMKN 2 BALEENDAH (Menggunakan Protocol SSH)

- 1. Buat folder tempat direktori bekerja
- 2. Buka aplikasi editor text, misal Visual Studio Code
- 3. Open Folder tempat bekerja



4. New File, untuk membuat halaman HTML yang diinginkan



5. Jangan lupa untuk membuat file dengan extension .html

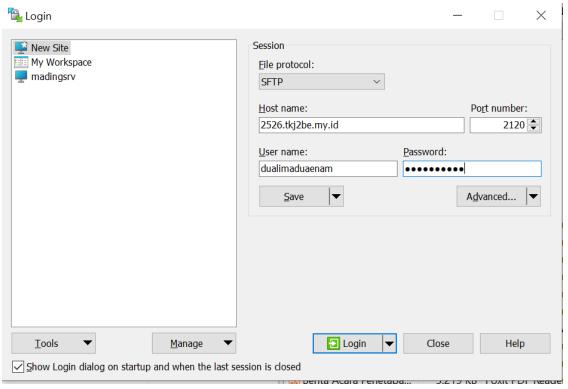


6. Pada editor text, ketikan! (tanda seru) dan menekan Enter atau Tab. VS Code akan otomatis menghasilkan kerangka HTML dasar.

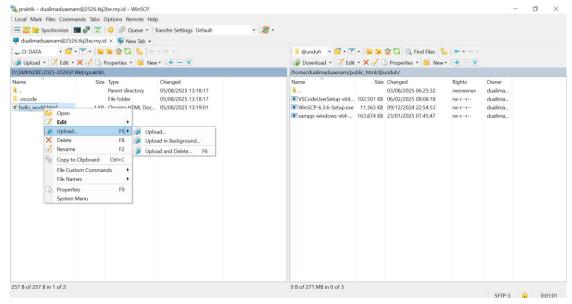
- 7. Edit file html tersebut, sesuaikan dengan keinginan.
- 8. Buka hasil html tersebut di browser (google chrome)

Proses Upload

- 9. Buka aplikasi winscp:
- 10. Sesuaikan konfigurasi nya:



- 11. Klik Login
- 12. Tampilan kiri merupakan direktori dari local (computer sendiri), tampilan kanan merupakan direktori di server.
- 13. Untuk upload dapat melakukan *drag and drop* pada file / folder yang akan di upload, atau mengunakan klik kanan upload



14. Buka hasilnya di browser, misal:

https://2526.tkj2be.my.id/@unduh/hello_world.html

TUTORIAL UPLOAD WEB DI SERVER TKJ SMKN 2 BALEENDAH (Menggunakan GIT)

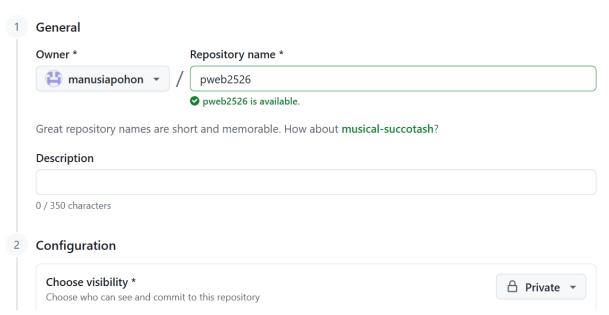
1. Installkan git for windows:

https://git-scm.com/downloads/win https://2526.tkj2be.my.id/@unduh/Git-2.50.1-64-bit.exe

- 2. Buatlah akun di github.com
- 3. Buatlah repository baru

Create a new repository Preview Switch back to classic experience

Repositories contain a project's files and version history. Have a project elsewhere? <u>Import a repository</u>. Required fields are marked with an asterisk (*).



Untuk latihan, visibility di set public

4. Copy git repository yang telah dibuat



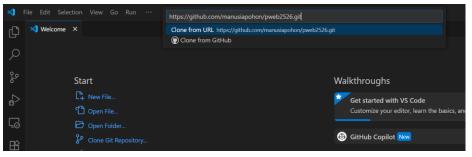
5. Buat readme terlebih dahulu



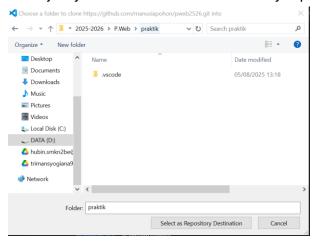
- 6. Buka visual studio code
- 7. Aktifkan extension GitHub Pull Requests di Visual Studio Code



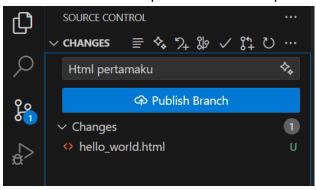
8. Lakukan clone git repository dan masukan git repository nya

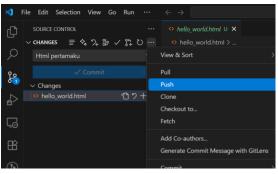


9. Selanjutnya akan diarahkan untuk menyimpan local repository di komputer kita



- 10. Visual studio code akan meminta otentikasi dengan github
- 11. Lakukan pull dari remote repository.
- 12. Buat file html pada direktori tersebut.
- 13. Lakukan commit dan push ke remote repository (github)





14. Jika mengalami error saat pertama kali PUSH/PULL, masukan perintah dibawah di terminal :

```
git config --global user.email "email"
git config --global user.name "username"
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS

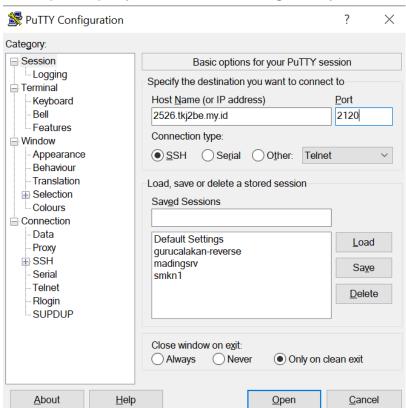
PS D:\SMKN2BE\2025-2026\P.Web\praktik\pweb2526> git config --global user.email "trimans.yogiana.com"

PS D:\SMKN2BE\2025-2026\P.Web\praktik\pweb2526> git config --global user.name "manusiapohon"

PS D:\SMKN2BE\2025-2026\P.Web\praktik\pweb2526> []
```

PROSES UPLOAD

15. Buka aplikasi putty, lalu sesuaikan konfigurasi nya:



- 16. Masukan username dan password yang sesuai
- 17. Masuk ke direktori masing-masing

```
cd public_html
cd @unduh << direktori masing-masing</pre>
```

dualimaduaenam@progwebserver:~\$ cd public_html/
dualimaduaenam@progwebserver:~/public_html\$ cd @unduh/
dualimaduaenam@progwebserver:~/public_html/@unduh\$

18. Inisialisasi user git, Gunakan command:

```
git config --global user.email "email"
git config --global user.name "username"

dualimaduaenam@progwebserver:~/public_html/@unduh$ git config --global user.email "trimans.yogiana@gmail.com"
dualimaduaenam@progwebserver:~/public_html/@unduh$ git config --global user.name "manusiapohon"
```

19. Lakukan cloning repository, Gunakan command:

```
git clone https://github.com/***.git
```

```
dualimaduaenam@progwebserver:~/public_html/@unduh$ git clone https://github.com/manusiapohon/pweb2526.git Cloning into 'pweb2526'...
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 9 (delta 2), reused 6 (delta 2), pack-reused 0 (from 0)
Receiving objects: 100% (9/9), done.
Resolving deltas: 100% (2/2), done.
```

20. Lihat hasil, akan terdapat folder hasil cloning repository. Gunakan command:

```
dualimaduaenam@progwebserver:~/public_html/@unduh$ ls
Git-2.50.1-64-bit.exe hello world.html pweb2526 VSCodeUserSetup-x64-1.
```

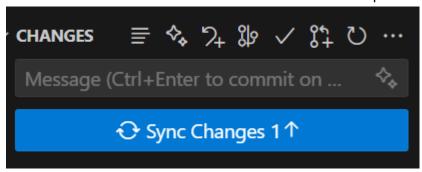
21. Buka halaman website terbaru,

```
← → C º= 2526.tkj2be.my.id/@unduh/pweb2526/hello_world.html
```

Ini halaman HTML Pertamaku dong:)

PROSES UPDATE

- 22. Lakukan update HTML
- 23. Di visual studio code -> source control -> commint -> push



24. Di putty, masih di folder tempat bekerja. Masuk ke folder hasil cloning (biasanya nama folder sama dengan nama repository). Masukan command :

```
cd namarepository
git pull
```

```
dualimaduaenam@progwebserver:~/public_html/@unduh$ cd pweb2526/
dualimaduaenam@progwebserver:~/public_html/@unduh/pweb2526$ git pull
hint: Pulling without specifying how to reconcile divergent branches is
hint: discouraged. You can squelch this message by running one of the following
hint: commands sometime before your next pull:
hint:
             git config pull.rebase false  # merge (the default strategy)
git config pull.rebase true  # rebase
hint:
hint:
hint:
              git config pull.ff only
hint:
 hint: You can replace "git config" with "git config --global" to set a default
hint: preference for all repositories. You can also pass --rebase, --no-rebase, hint: or --ff-only on the command line to override the configured default per hint: invocation.
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 1), reused 3 (delta 1), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 347 bytes | 347.00 KiB/s, done.
From https://github.com/manusiapohon/pweb2526
     5597fa0..af87b10 main
                                                      -> origin/main
Updating 5597fa0..af87b10
Fast-forward
  hello_world.html | 1 +
  1 file changed, 1 insertion(+)
```

25. Buka halaman website terbaru,



Ini halaman HTML Pertamaku dong:)

Ini halaman update