

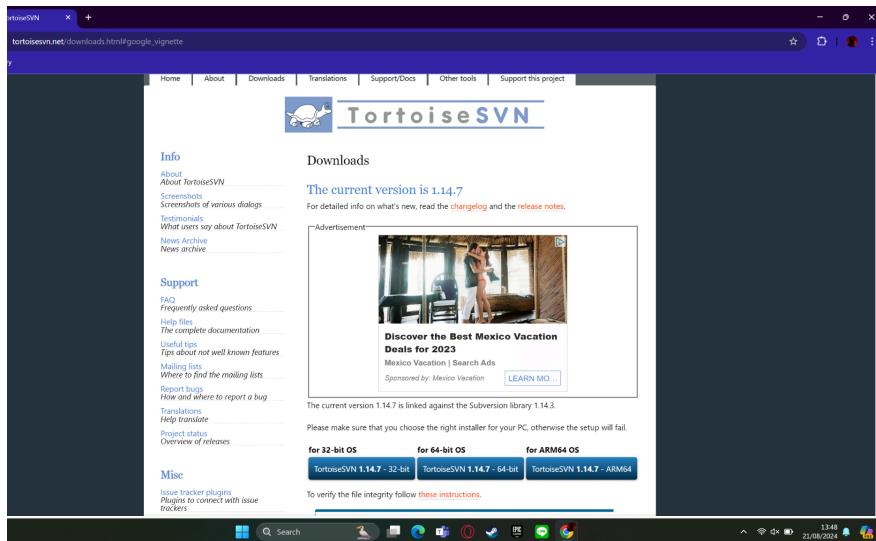
# PRAKTIKUM I ALGORITMA PEMROGRAMAN II

Kelompok : 14

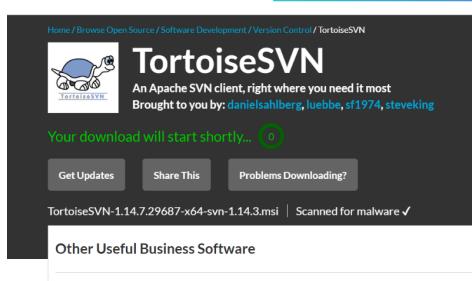
Nama : Adinda Syarifatul Muna 164231042  
Gracia Angela Hasjim 164231056  
Manisa 164231050  
Samuel Donovan Situngkir 164231026

## Penjelasan :

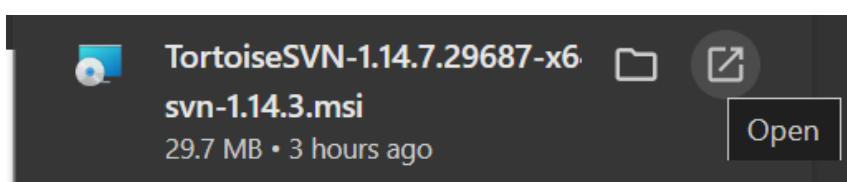
### 1. Download dan Install TortoiseSVN



Gambar 1.1 Website TortoiseSVN



Gambar 1.2 Proses download TortoiseSVN

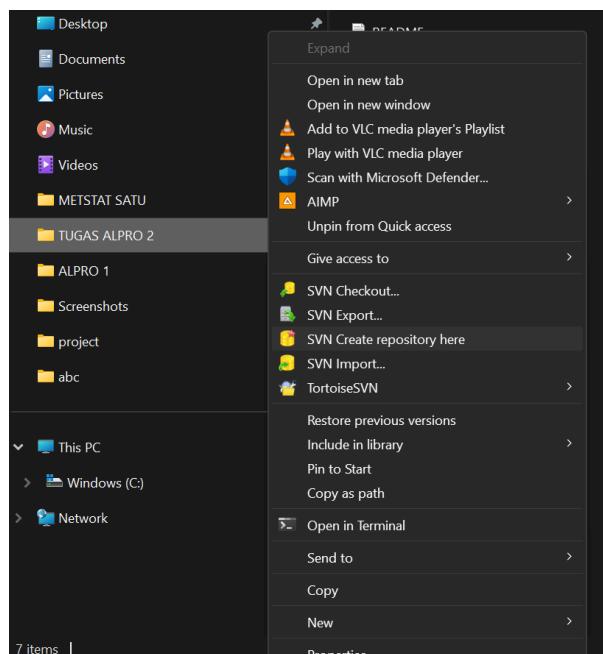


Gambar 1.3 TortoiseSVN berhasil di download

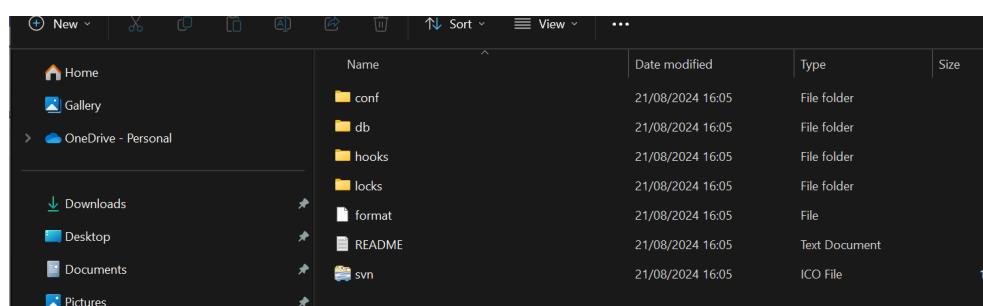


Gambar 1.4 SetUp TortoiseSVN

**2. Membuat repository dengan *command* (SVN Create repository here) di file kosong. Pada Gambar 2.1, file kosong disebut dinamakan sebagai ‘TUGAS ALPRO2’**



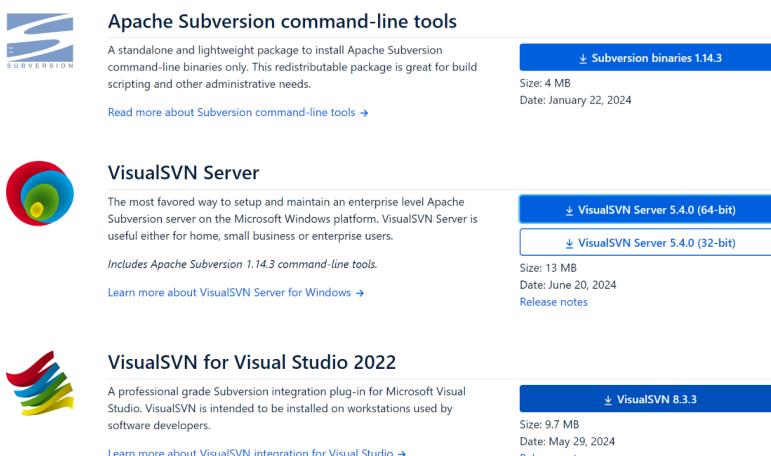
Gambar 2.1 Proses *Create Repository* di folder baru yang masih kosong



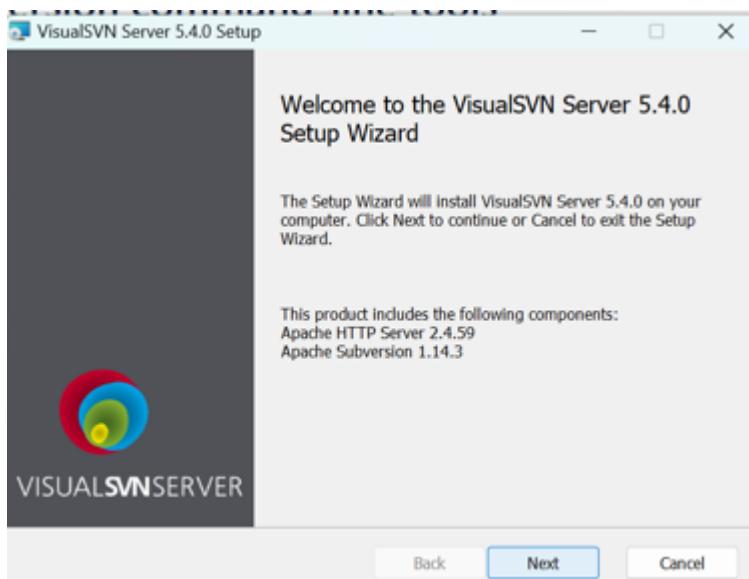
Gambar 2.2 Tampilan File Explorer setelah *Create Repository*

### 3. Download Aplikasi VisualSVN Server di laptop *host*

#### Downloads



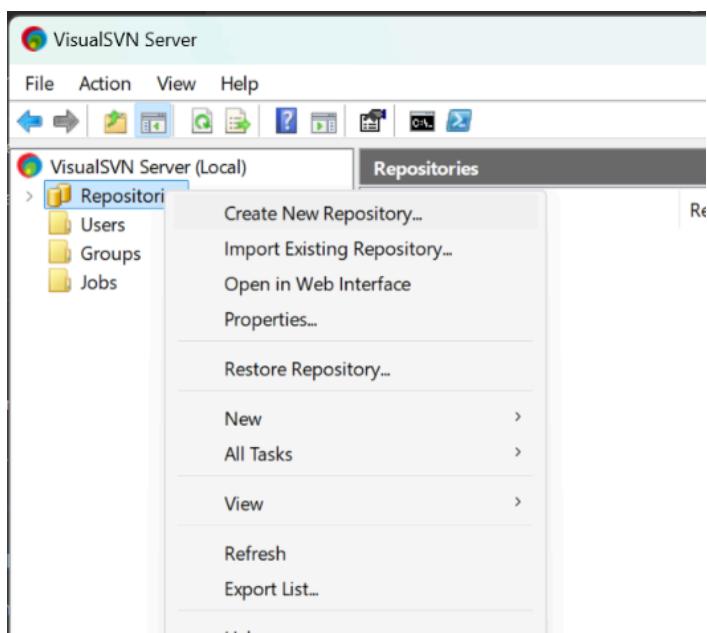
Gambar 3.1 Pilihan *Download* di Website VisualSVN Server



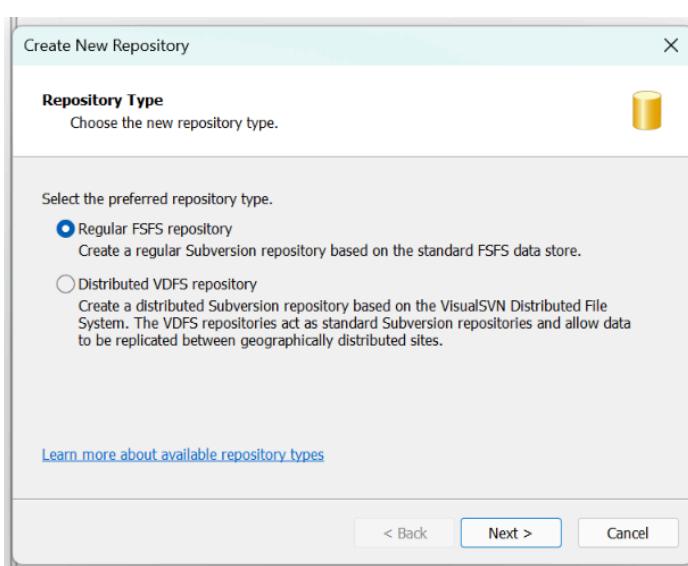
Gambar 3.2 Proses *Install* VisualSVN Server

vcruntime140.dll	10/08/2023 12:57	Application extension	95 KB
vcruntime140_1.dll	10/08/2023 12:57	Application extension	37 KB
vdfs.dll	18/06/2024 16:33	Application extension	179 KB
vdfsadmin	18/06/2024 16:33	Application	59 KB
vdffsvc	18/06/2024 16:33	Application	193 KB
VisualSVN Server	10/08/2023 12:59	Microsoft Common ...	249 KB
VisualSVNRepoCfg	18/06/2024 16:34	Application	341 KB
VisualSVNServerHooks	18/06/2024 16:33	Application	737 KB
VisualSVNServerShell	18/06/2024 16:33	Application	130 KB
vrepocfgvc	18/06/2024 16:32	Application	247 KB

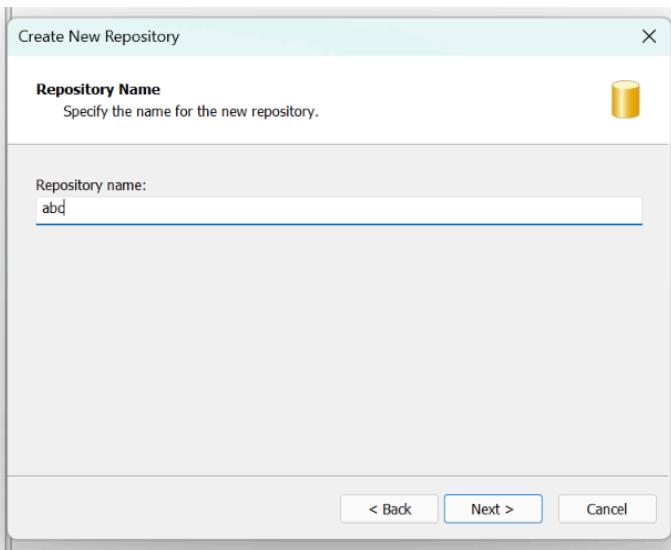
Gambar 3.3 Membuka VisualSVN Server di *File Explorer*



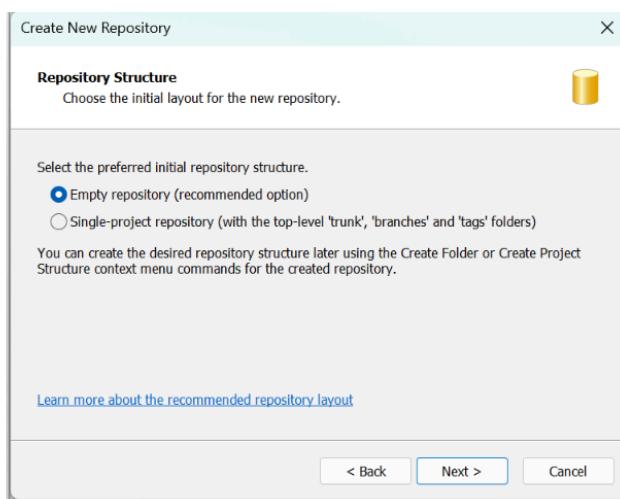
Gambar 3.4 *Create New Repository*



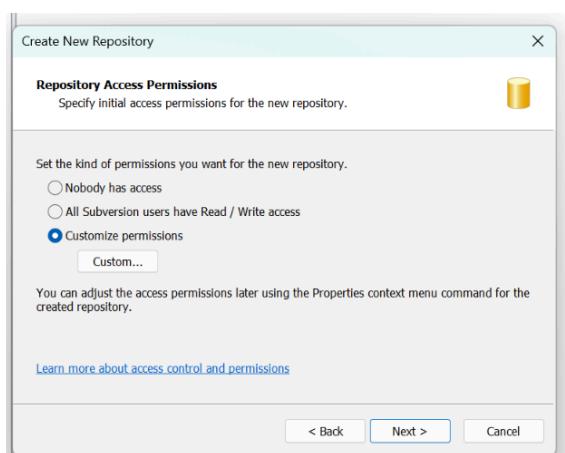
Gambar 3.5 Memilih jenis *Repository* yang ingin dibuat



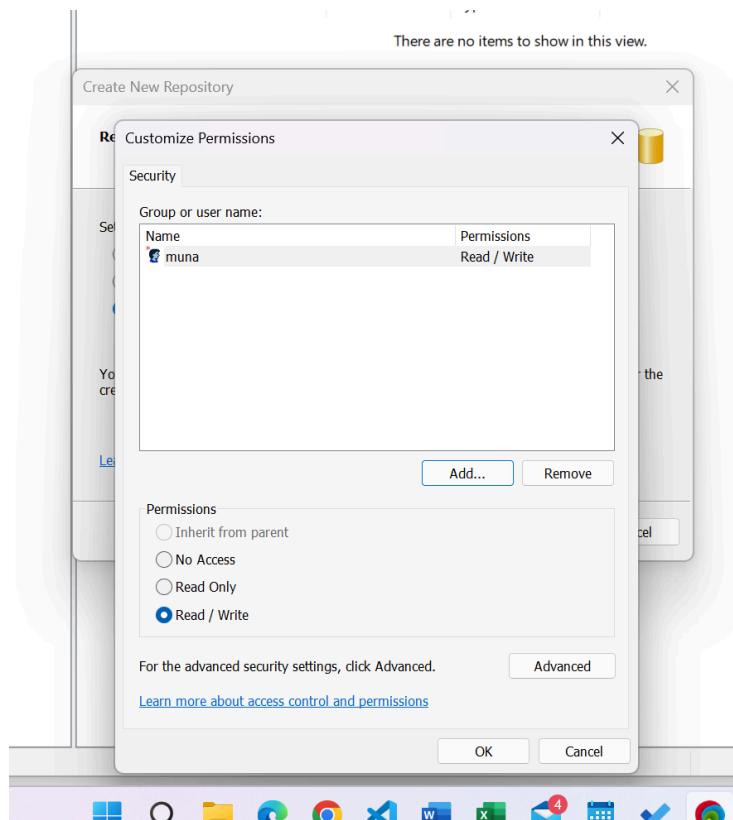
Gambar 3.6 Memberi nama *Repository*



Gambar 3.7 Memilih struktur *Repository*

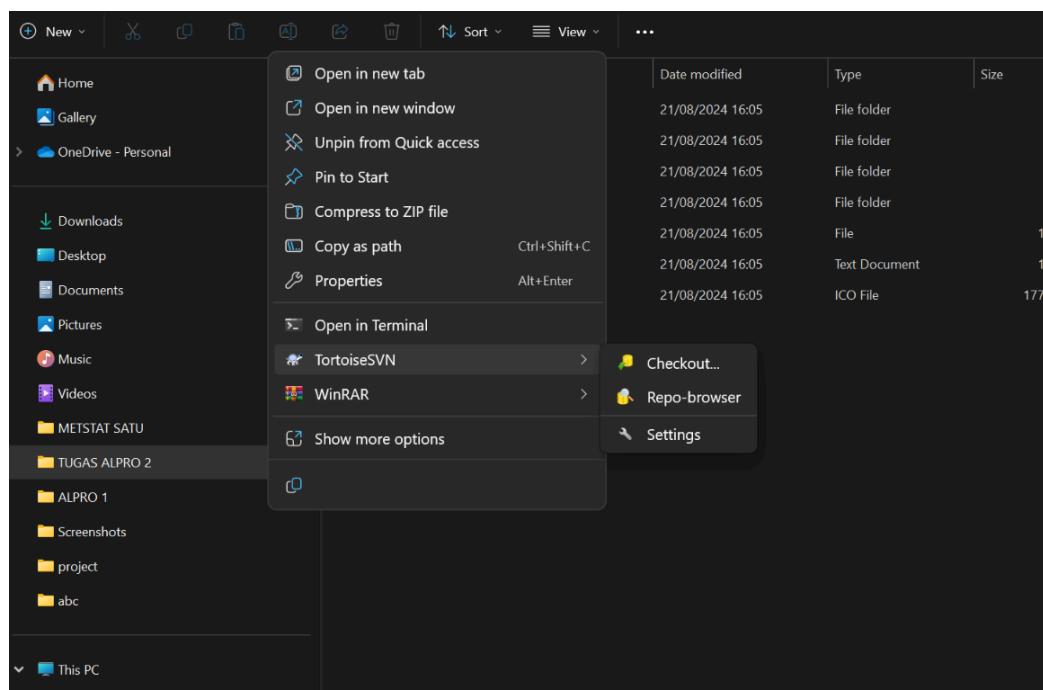


Gambar 3.8 Memilih jenis akses pada *Repository*

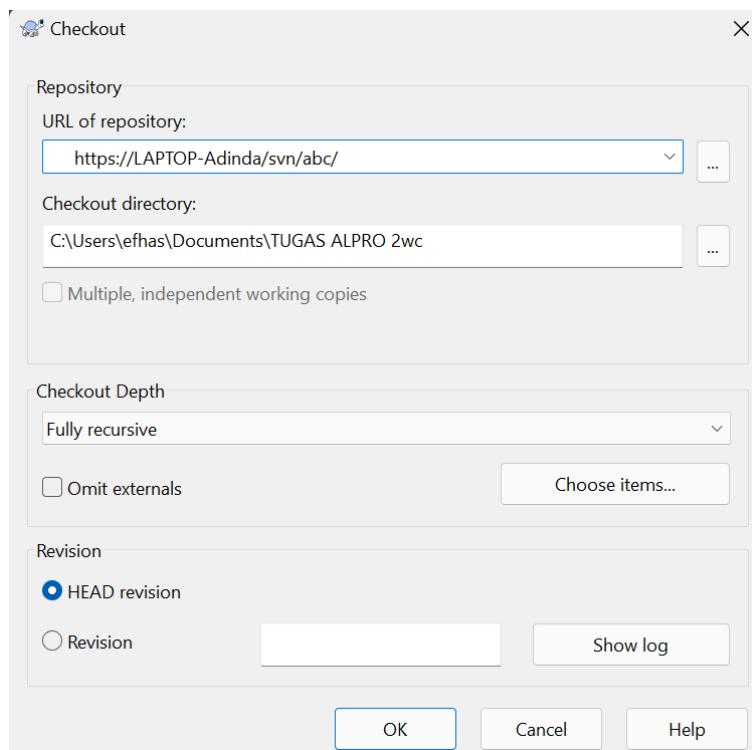


Gambar 3.9 Membuat *user* dan *password* untuk *repository*

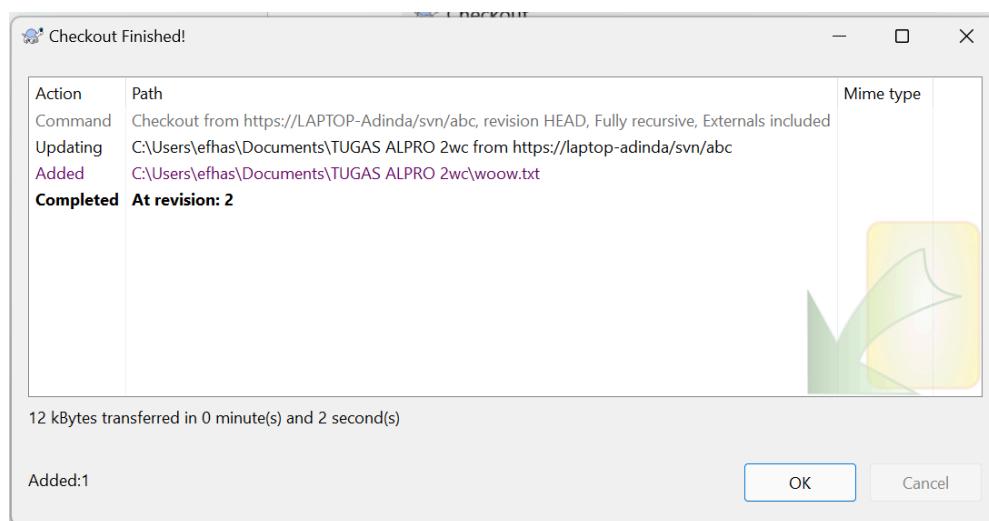
#### 4. Checkout file yang sudah menjadi repository untuk mengirim file ke host



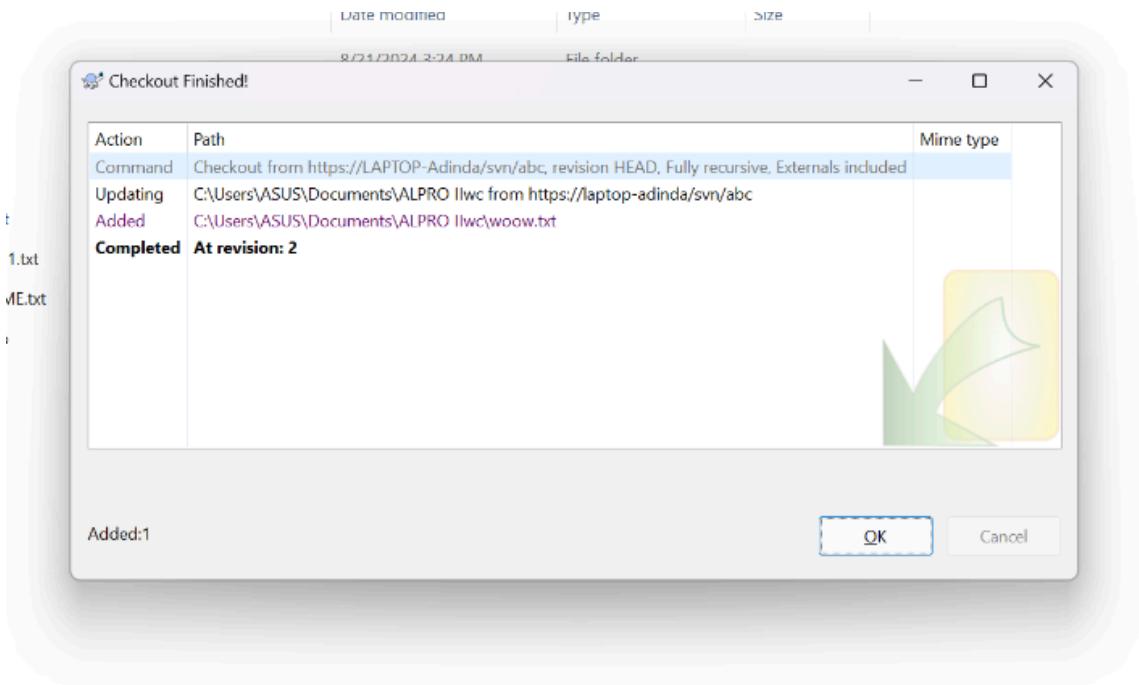
Gambar 4.1 Checkout File di laptop *user*



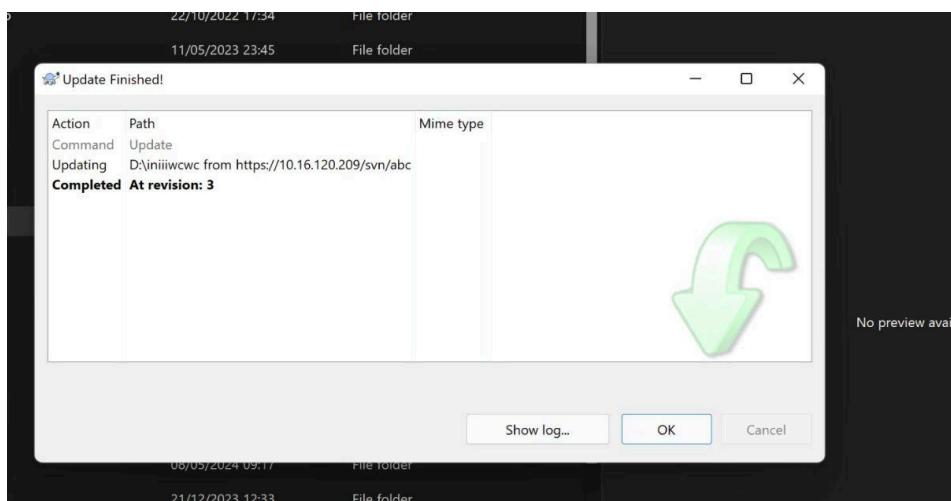
Gambar 4.2 Memasukkan link dari *Repository host*



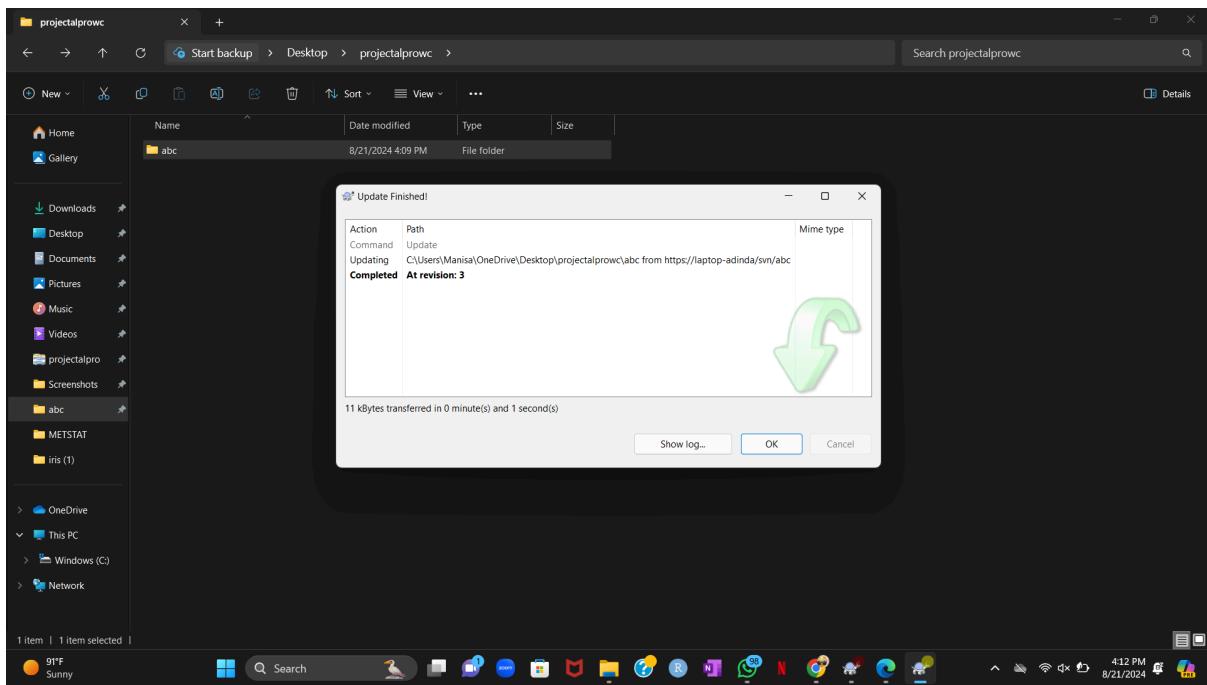
Gambar 4.3 Tampilan berhasil checkout di laptop Gracia



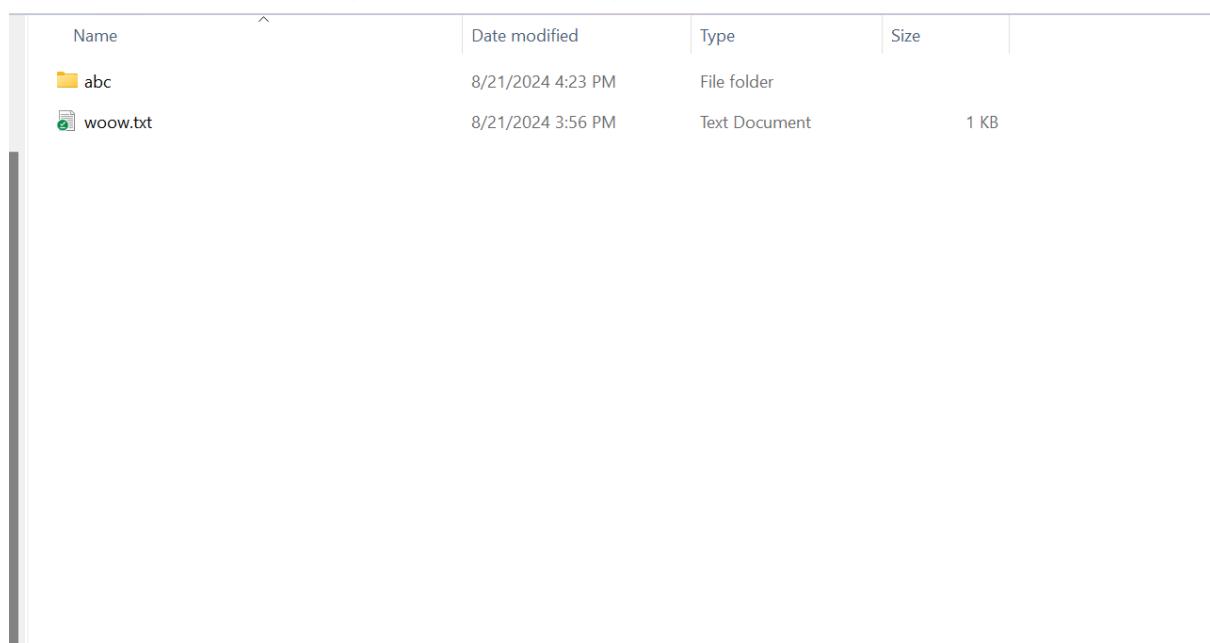
Gambar 4.4 Tampilan berhasil checkout di laptop Adinda



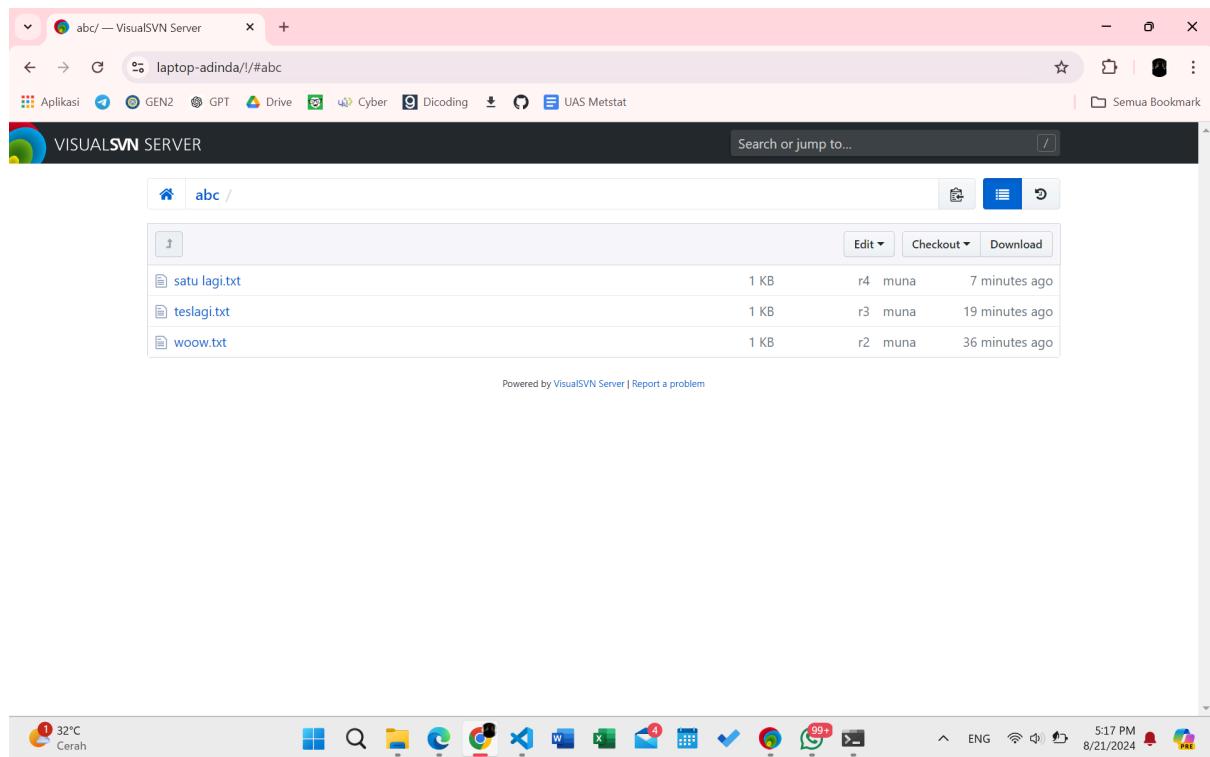
Gambar 4.5 Tampilan berhasil checkout di laptop Samuel



Gambar 4.6 Tampilan berhasil checkout di laptop Manisa

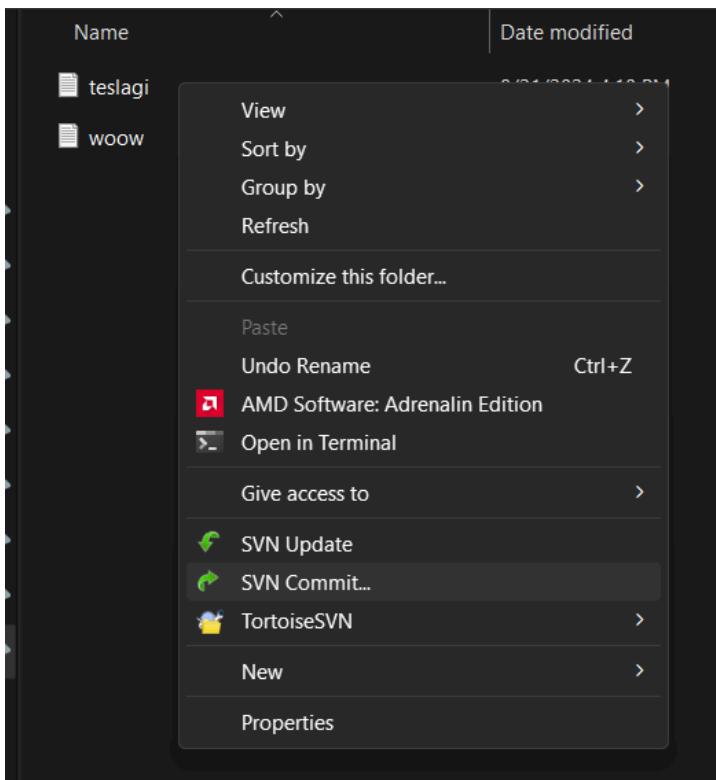


Gambar 4.7 Tampilan folder yang ada di *file explorer*

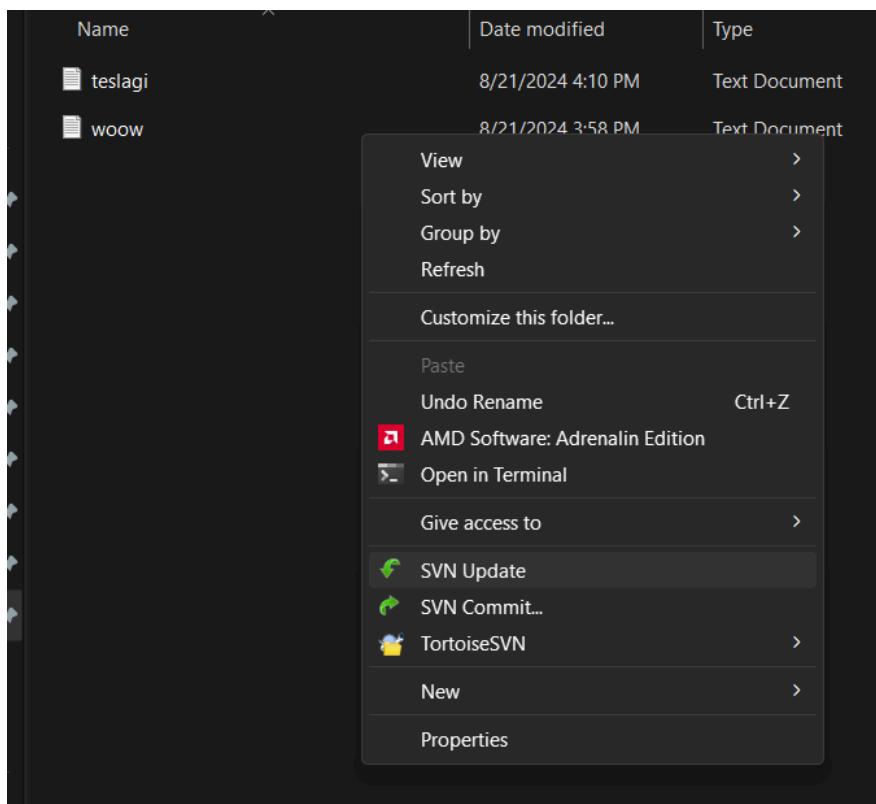


Gambar 4.8 Tampilan isi file abc di browser

## 5. Mengubah isi text di file yang dibagi

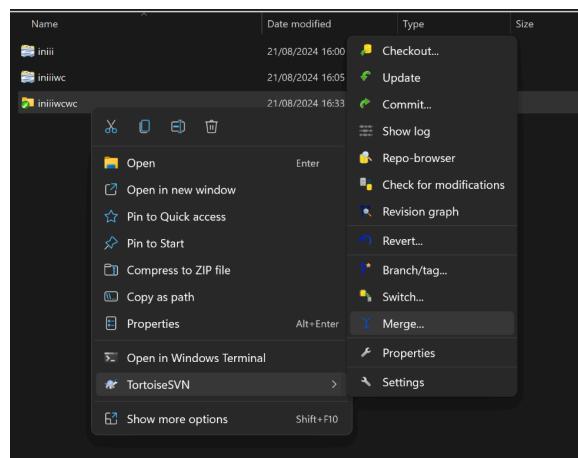


Gambar 5.1 Pilihan *Commit* untuk user yang mengubah isi text agar terkirim pada user lain dan host

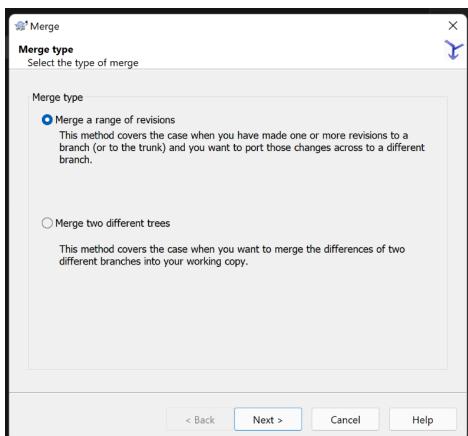


Gambar 5.2 Pilihan Update untuk user lain agar isi text/file ter sync dengan yang sudah diubah

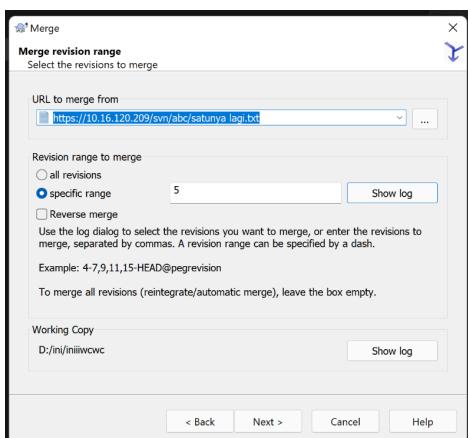
## 6. Merge file



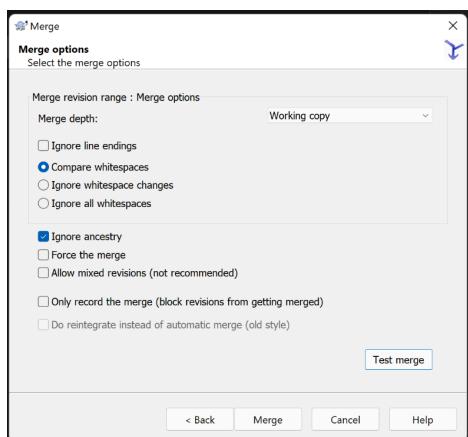
Gambar 6.1 Pilihan merge untuk menyatukan file



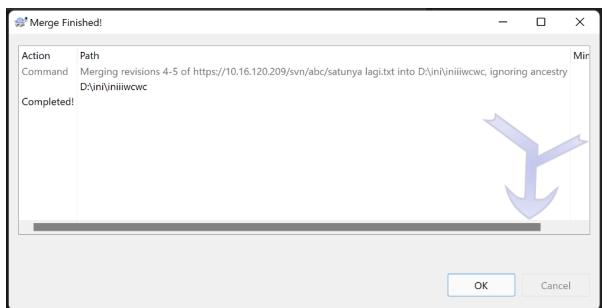
Gambar 6.2 Pilihan tipe merge



Gambar 6.3 Memilih file yang ingin di merge



Gambar 6.4 Memilih opsi merge



Gambar 6.5 Tampilan berhasil merge