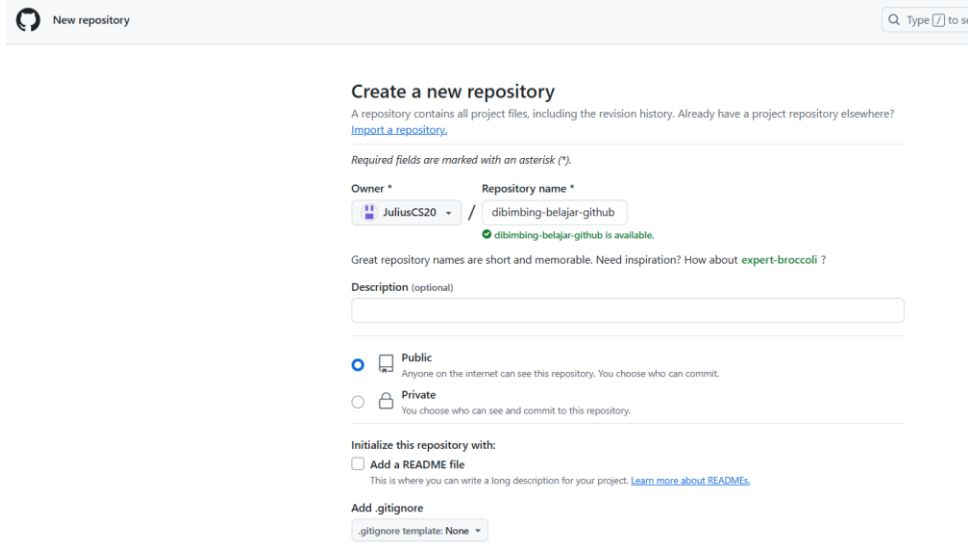


Nama : Julius Christian

Class : Data Engineer Batch 8

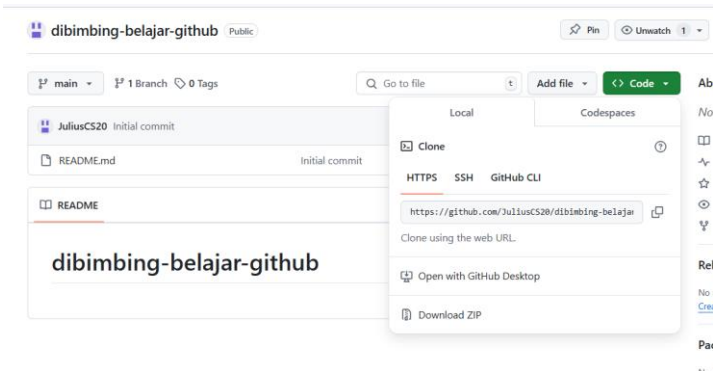
1. Create Repository



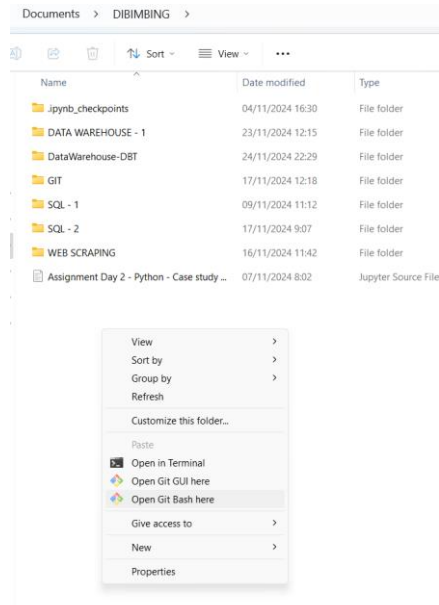
The screenshot shows the GitHub 'Create a new repository' page. At the top, there's a header with the GitHub logo and 'New repository' text, and a search bar on the right. The main heading is 'Create a new repository', followed by a subtext: 'A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)'. Below this, a note states 'Required fields are marked with an asterisk (*)'. The 'Owner' field is set to 'JuliusCS20' and the 'Repository name' field is 'dibimbing-belajar-github', with a green checkmark indicating it's available. A 'Description (optional)' text box is present. Under 'Initialize this repository with:', the 'Add a README file' checkbox is selected. At the bottom, the 'Add .gitignore' section shows a dropdown menu set to 'None'.

2. Clone

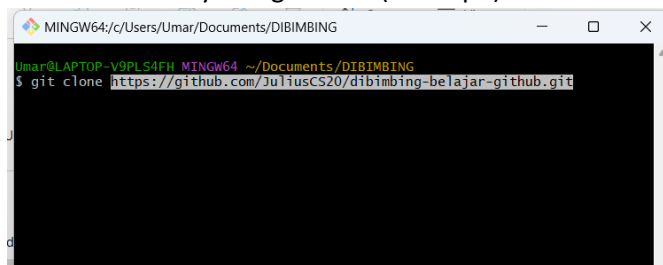
a. Klik code dan copy link https



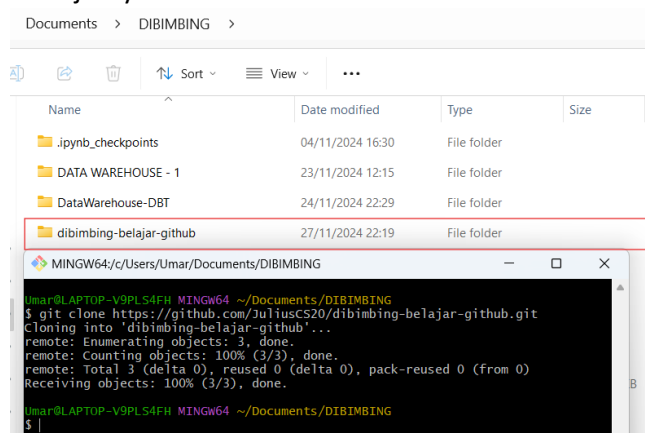
- b. Buka folder yang ingin di simpan lalu klik kanan dan open git bash here



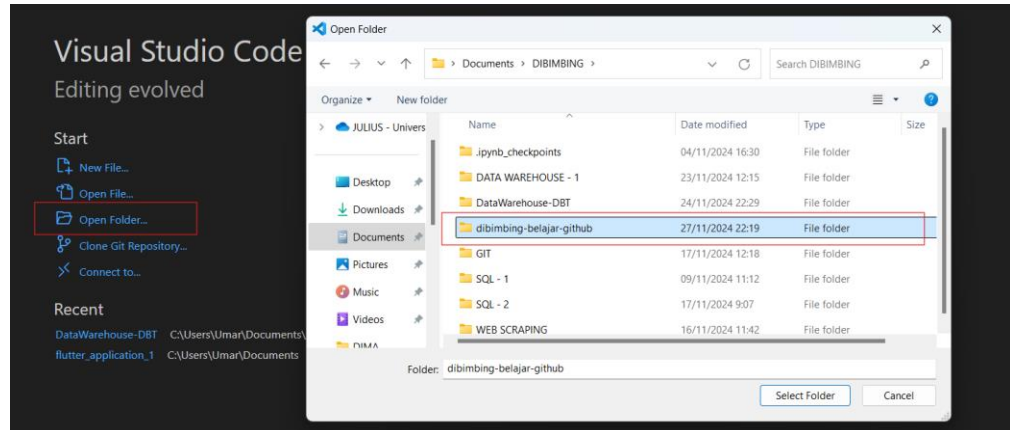
- c. Lalu masukkan syntax git clone (link repo)



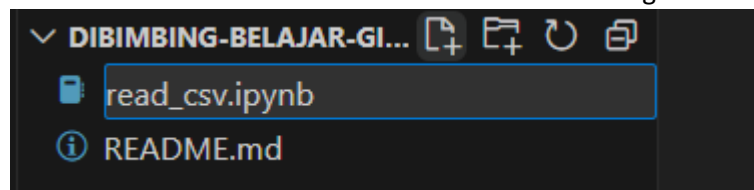
- d. Selanjutnya folder akan kebetuk



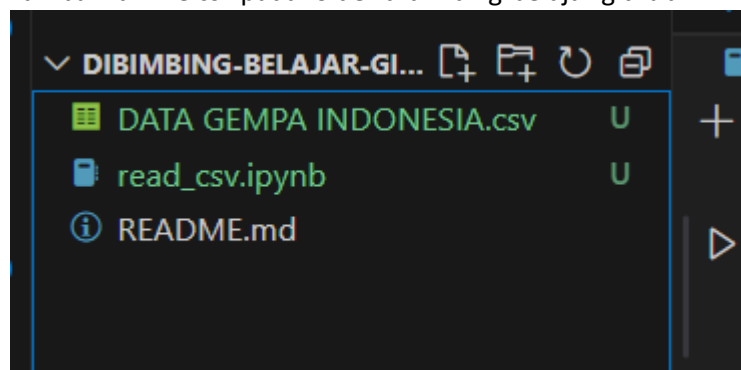
- e. Buka VSCode, lalu klik open folder dan pilih folder yang sudah di clone sebelumnya



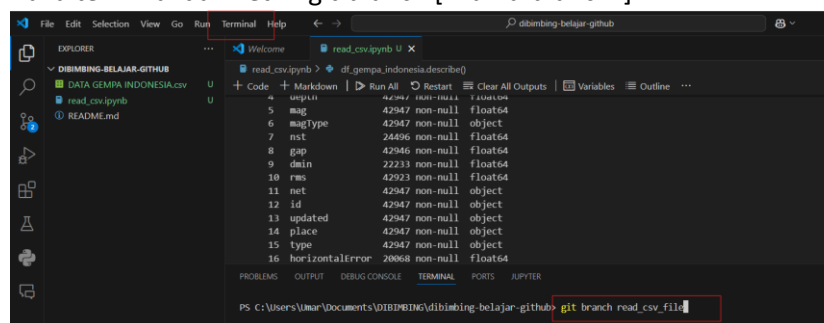
- f. Lalu klik create new file and beri nama file sesuai dengan kebutuhan



- g. Tambahkan file csv pada folder dibimbing-belajar-github



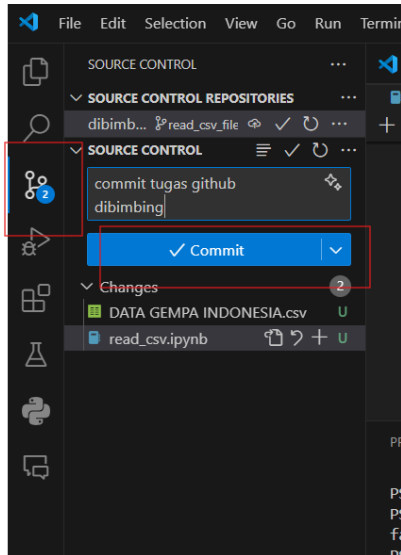
- h. Buka terminal dan ketik "git branch [nama branch]"



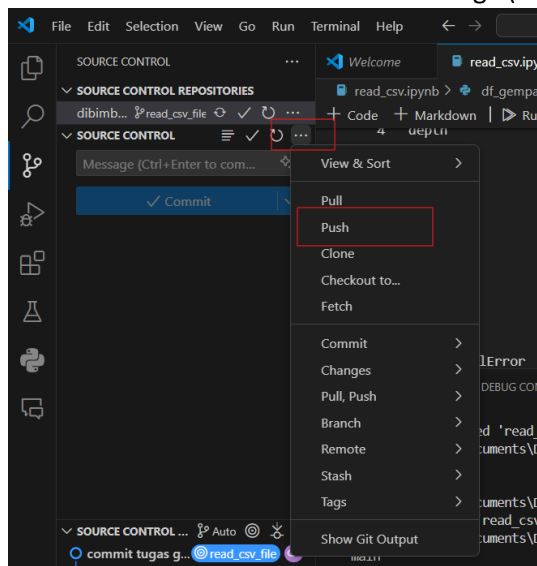
- i. Lalu ketik git checkout ["nama branch"] dan agar kita dialihkan dari main branch ke branch yang telah dibuat dan untuk memastikan kita di branch yang tepat kita bisa ketik "git branch"

```
PS C:\Users\Umar\Documents\DIBIMBING\dibimbing-belajar-github> git checkout read_csv_file
Switched to branch 'read_csv_file'
PS C:\Users\Umar\Documents\DIBIMBING\dibimbing-belajar-github> git branch
main
* read_csv_file
PS C:\Users\Umar\Documents\DIBIMBING\dibimbing-belajar-github> |
```

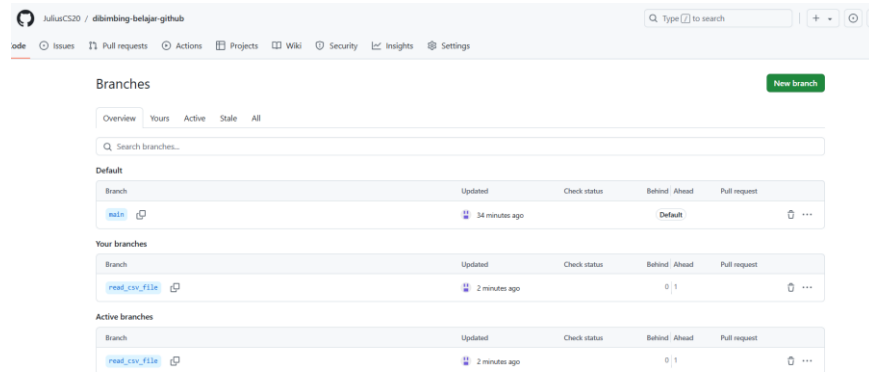
- j. Buka source control dan beri pesan commit dan klik commit



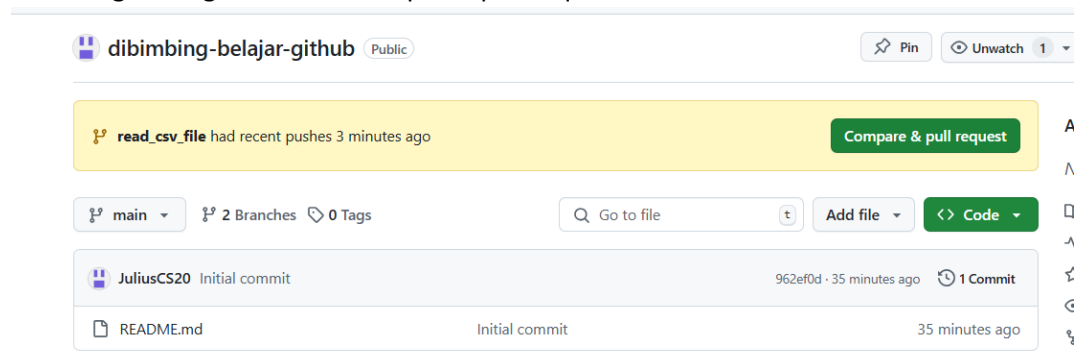
- k. Ketika commit berhasil maka klik titik tiga (...) pada source control dan klik "PUSH"



- l. Ketika berhasil push, maka buka github dan cek branch yang anda miliki. Terlihat bahwa branch “read_csv_file” sudah berhasil terbuat



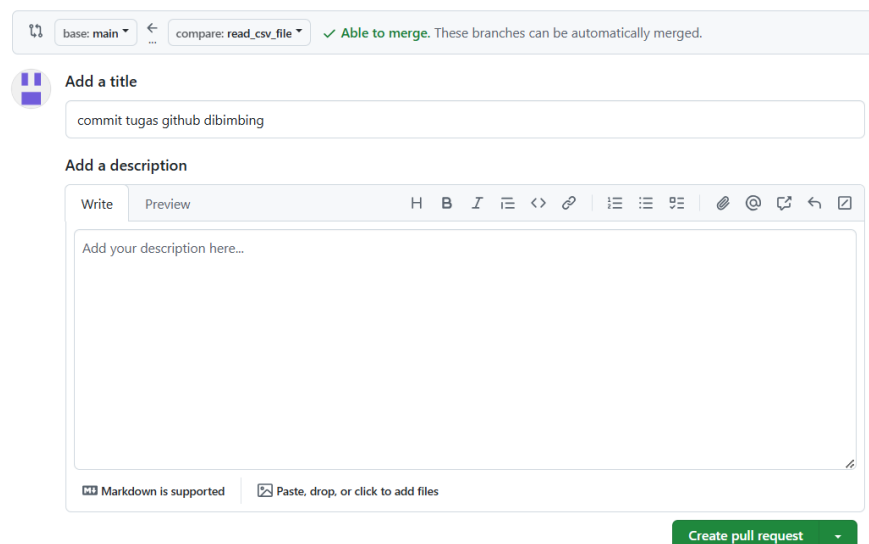
- m. Ketika ingin merge maka klik compare&pull request



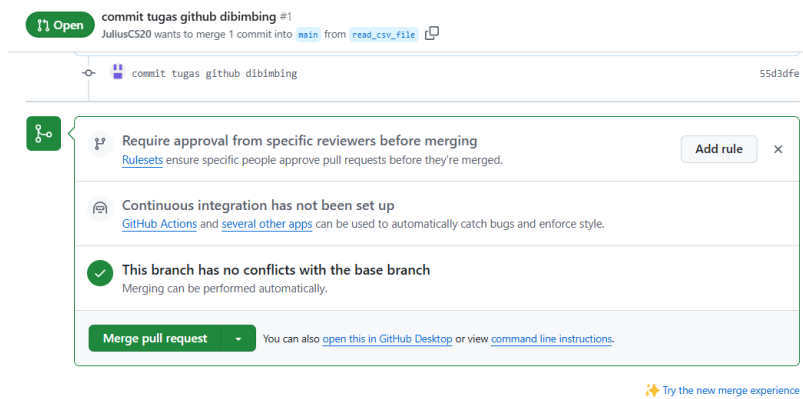
- n. Pastikan arah mergingnya dari branch yang sesuai ke branch main lalu klik create pull request

Open a pull request

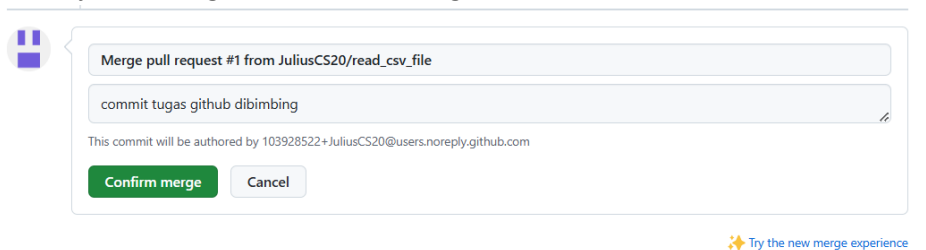
Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff](#)



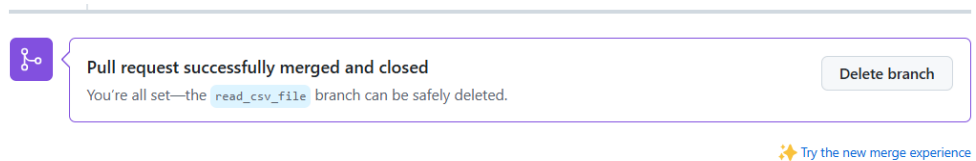
- o. Setelah merge berhasil di cek maka langsung saja klik merge pull request



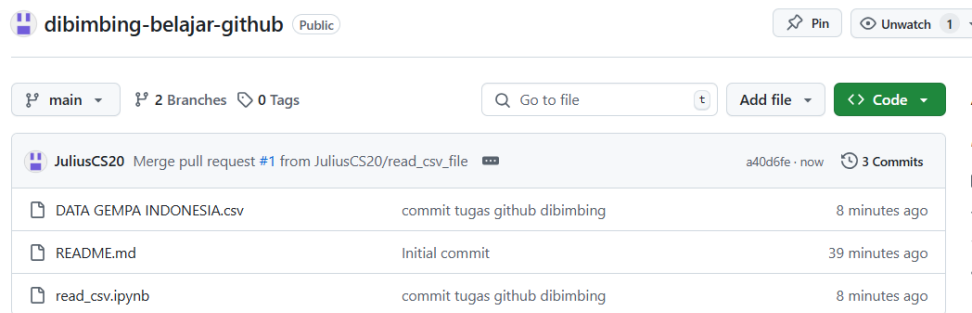
Dan lanjutkan dengan klik confirm merge



- p. Ketika berhasil maka akan keluar pull request successfully merged



- q. Buka main branch yang sudah berhasil di merged dan cek apakah seluruh file sudah berhasil digabungkan. Ketika file berhasil di gabungkan maka selesai deh.



- r. Link repo github

<https://github.com/JuliusCS20/dibimbing-belajar-github.git>