

Bagian 1

1. Mendaftar ke github.com . kemudian membuat file baru yang bernama Tugas-Github.txt. dalam file tersebut terdapat beberapa penjelasan tentang cara membuat github. Setelah membuat file kemudian mengisi kolom commit new file. Setelah itu klik tombol commit new file



Commit new file

Membuat File Tugas-Github.txt

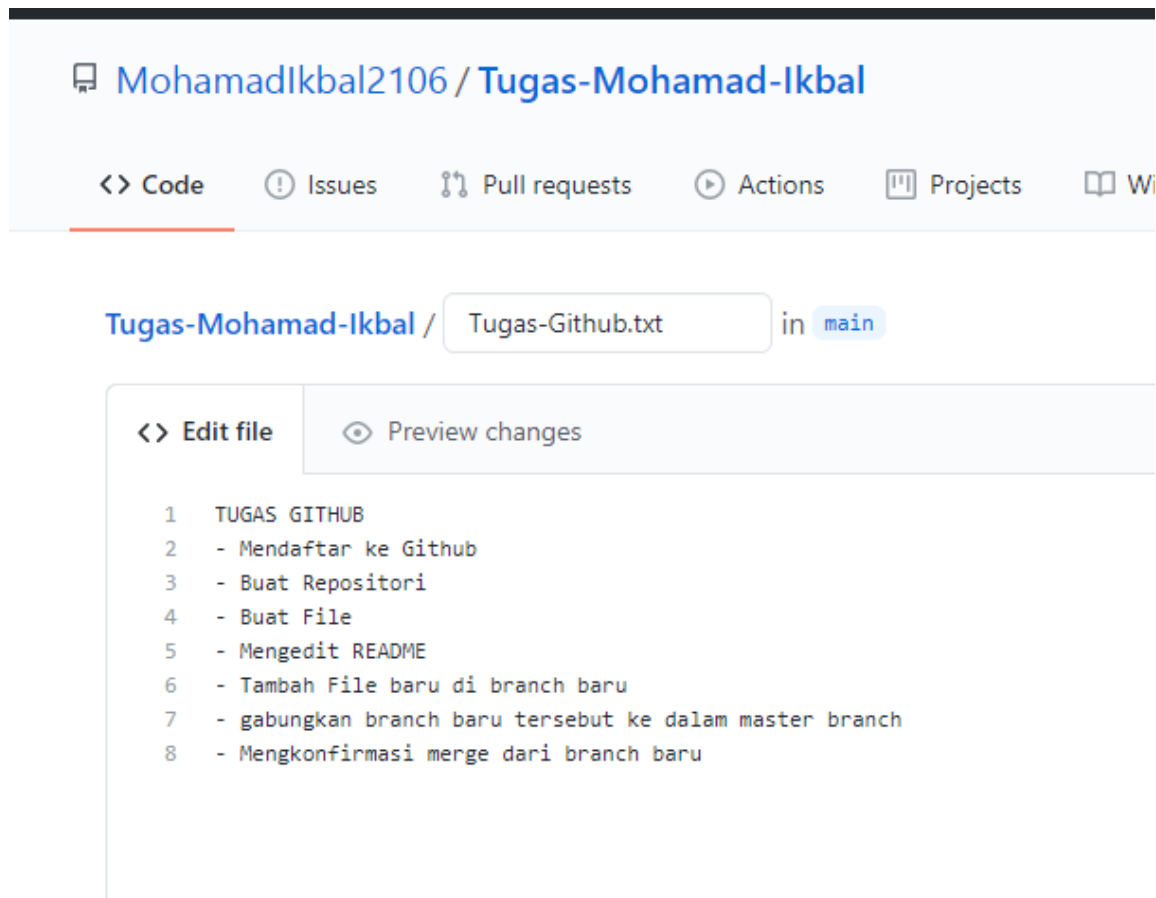
Add an optional extended description...

- ☒ Commit directly to the `main` branch.
- ☐ Create a new branch for this commit and start a pull request. [Learn more about pull requests.](#)

Commit new file

Cancel

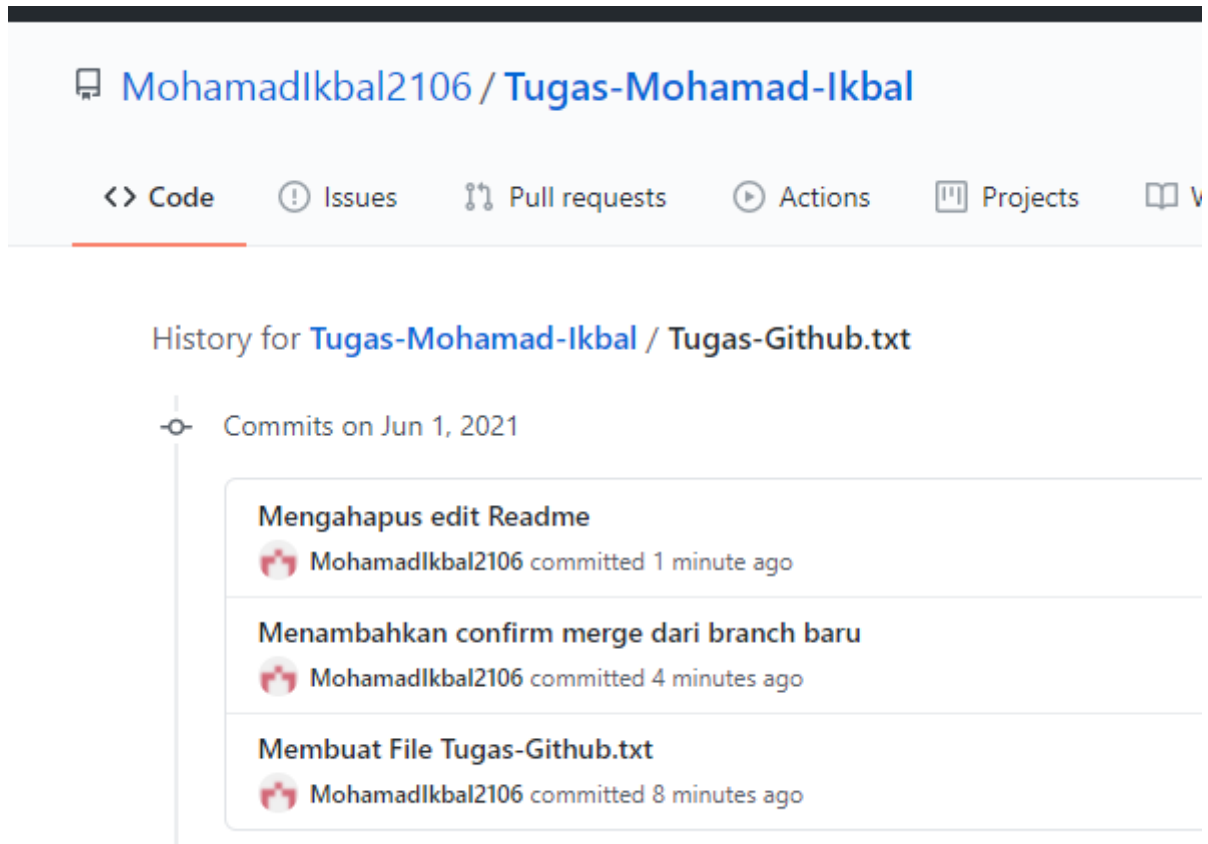
2. Saat file sudah berhasil di buat kemudian saya ingin menambahkan sesuatu di file tersebut. Dan menghapus satu keteranga di file tersebut



Sehingga menjadi seperti ini



3. Pada bagian history kita dapat melihat berapa kali file itu di edit dan siapa saja yang mengedit file tersebut



The screenshot shows the GitHub interface for the repository 'MohamadIkbal2106 / Tugas-Mohamad-Ikbal'. The 'Code' tab is selected. Below the repository name, there is a section titled 'History for Tugas-Mohamad-Ikbal / Tugas-Github.txt'. A vertical timeline on the left indicates 'Commits on Jun 1, 2021'. The commit history is as follows:

- Menghapus edit Readme**
MohamadIkbal2106 committed 1 minute ago
- Menambahkan confirm merge dari branch baru**
MohamadIkbal2106 committed 4 minutes ago
- Membuat File Tugas-Github.txt**
MohamadIkbal2106 committed 8 minutes ago

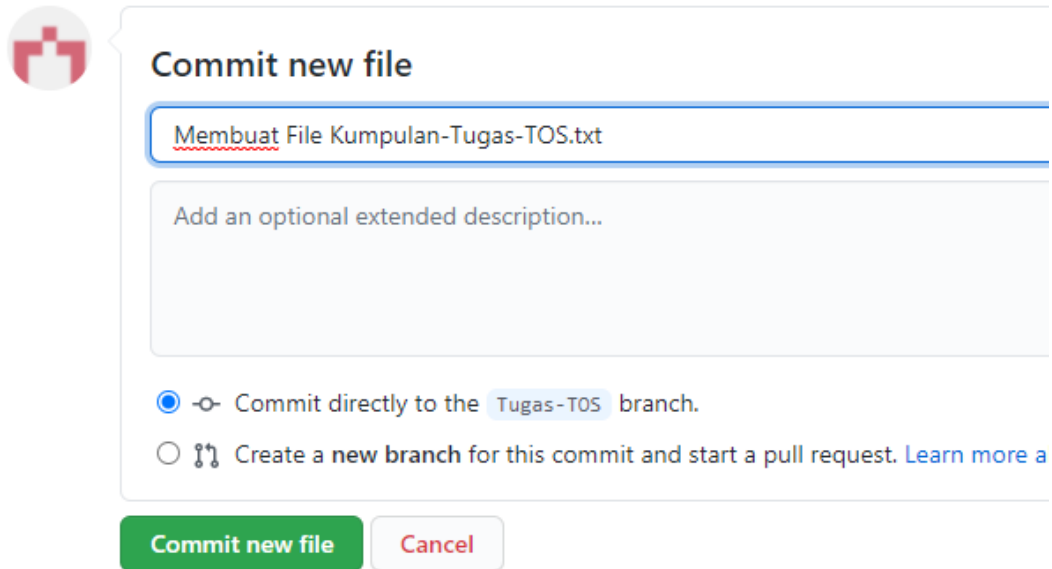
4. Kemudian saya membuat file baru di branch baru.



The screenshot shows the GitHub interface for the repository 'MohamadIkbal2106 / Tugas-Mohamad-Ikbal'. The 'Code' tab is selected. Below the repository name, there is a section titled 'Tugas-Mohamad-Ikbal / Kumpulan-Tugas-TOS.b' in 'Tugas-TOS'. The 'Edit new file' tab is selected, and the file content is as follows:

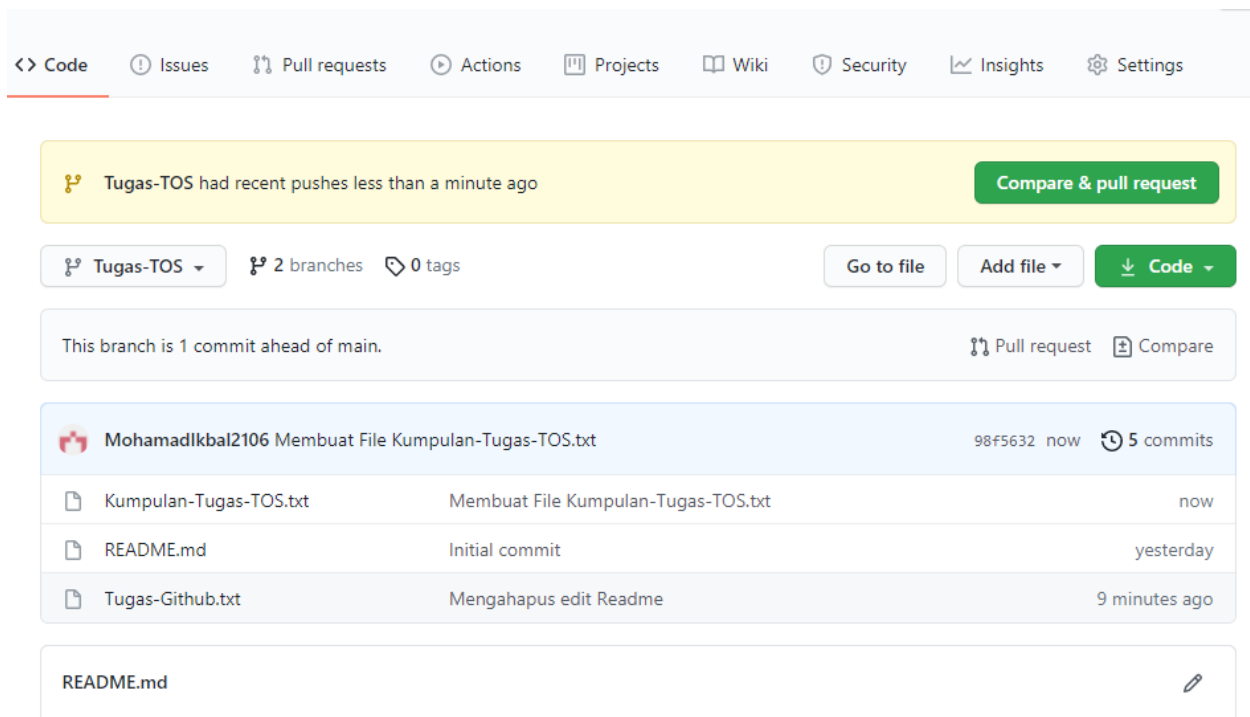
```
1 KUMPULAN TUGAS TOS
2 - Pemrograman Shell 1
3 - Pemrograman Shell 2
4 - Pemrograman Shell 3
5 - Pemrograman Shell 4
6 - Pengenalan GIT & GITHUB
```

Pada gambar di bawah bisa dilihat bahwa commit directly sudah tidak ke main branch. Tetapi sommit tersebut mengarah ke branch yang baru saya buat



The image shows a GitHub 'Commit new file' dialog. At the top left is a GitHub logo. The title is 'Commit new file'. Below it is a text input field containing 'Membuat File Kumpulan-Tugas-TOS.txt'. Underneath is a larger text area with the placeholder 'Add an optional extended description...'. There are two radio button options: the first is selected and says 'Commit directly to the Tugas-TOS branch.', the second is unselected and says 'Create a new branch for this commit and start a pull request. Learn more a'. At the bottom are two buttons: 'Commit new file' (green) and 'Cancel' (white with red text).

5. Setelah itu akan tampil seperti di bawah ini. Terdapat tombol compare & pull request. Tombol tersebut berfungsi untuk menggabungkan branch yang berisi file baru yang saya buat dengan main branchnya




The image shows the GitHub repository page for 'Tugas-TOS'. The top navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below this is a yellow banner stating 'Tugas-TOS had recent pushes less than a minute ago' with a 'Compare & pull request' button. Underneath is a section for the 'Tugas-TOS' branch, showing '2 branches' and '0 tags', with buttons for 'Go to file', 'Add file', and 'Code'. A status bar indicates 'This branch is 1 commit ahead of main.' with links for 'Pull request' and 'Compare'. The commit history table shows three commits: the latest by 'MohamadIkbal2106' for 'Membuat File Kumpulan-Tugas-TOS.txt' (98f5632, now, 5 commits ago), followed by an 'Initial commit' for 'README.md' (yesterday), and a commit for 'Tugas-Github.txt' (Mengahapus edit Readme, 9 minutes ago). At the bottom, there is a preview of the 'README.md' file with an edit icon.

File	Commit Message	Commit Hash	Time
Kumpulan-Tugas-TOS.txt	Membuat File Kumpulan-Tugas-TOS.txt	98f5632	now
README.md	Initial commit		yesterday
Tugas-Github.txt	Mengahapus edit Readme		9 minutes ago

Setelah mengklik tombol compare tadi kemudian tampilan akan seperti ini. Kita bisa membesi keterangan pada kolom tersebut. Setelah itu kita mengklik tombol create pull request

base: main ← compare: Tugas-TOS ✓ Able to merge. These branches can be automatically merged.



Tugas tos

Write

Preview

H B I ≡ <> 🔗 ☰ ☷ ☑ @ ↗ ↶

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

MS


Create pull request

Selanjutnya tampilan menjadi seperti dibawah ini. Kita tinggal mengklik tombol merge pull request


Open

Menambahkan file Kumpulan-Tugas-TOS.txt dan menambahkan beberapa baris #1
MohamadIkbal2106 wants to merge 2 commits into `main` from `Tugas-TOS`

No description provided.




MohamadIkbal2106 added 2 commits 10 minutes ago



Membuat File Kumpulan-Tugas-TOS.txt


Verified 98f5632




Menambahkan Batas Pengumpulan tugas


Verified aa6d904

Add more commits by pushing to the `Tugas-TOS` branch on [MohamadIkbal2106/Tugas-Mohamad-Ikbal](#).





Continuous integration has not been set up
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.




This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request


You can also [open this in GitHub Desktop](#) or view [command line instructions](#).


Dan tampilannya akan seperti ini. ini berarti branch tersebut berhasil di gabungkan

Merged


Menambahkan file Kumpulan-Tugas-TOS.txt dan menambahkan beberapa baris #1
MohamadIkbal2106 merged 2 commits into `main` from `Tugas-TOS`  now

No description provided.


 MohamadIkbal2106 added 2 commits 11 minutes ago

 Membuat File Kumpulan-Tugas-TOS.txt


Verified98f5632

 Menambahkan Batas Pengumpulan tugas

Verifiedaa6d984

 MohamadIkbal2106 merged commit [19e7aa2](#) into `main` now

Revert



Pull request successfully merged and closed

You're all set—the `Tugas-TOS` branch can be safely deleted.

Delete branch

Bagian ke 2

1. Saya telah membuat file kumpulan tugas semester 4.txt



Tugas-Mohamad-Ikbal / Tugas-Semester4.txt in main


<> Edit file

Preview changes

```
1 KUMPULAN TUGAS SEMESTER 4
2 - Tugas Sistem Informasi Manajemen
3 - Tugas Pemrograman Berorientasi Objek
4 - Tugas Pemrograman Web
5 - Tugas Teknologi Open Source
6 ^Tugas pemrograman shell 1
7 ^Tugas pemrograman shell 2
8 ^tugas pemrograman shell 3
9 ^tugas pemrograman shell 4
10 ^tugas Github
11
```

2. Setelah saya membuat file tersebut kemudian saya mencoba mendiskusikan file tersebut dengan cara teman-teman saya akan melengkapi isi dalam file tersebut sesuai dengan pengetahuan mereka sehingga tampilan dalam pull and request menjadi seperti ini

Filters	is:pr is:open
<input type="checkbox"/> 2 Open	<input checked="" type="checkbox"/> 1 Closed
<input type="checkbox"/>  menambahkan tugas pemrograman shell dan git hub	Author Label
#3 opened 1 minute ago by jimilingobel	
<input type="checkbox"/>  Hapus tugas PWEB & tambah tugas IMK	
#2 opened 9 minutes ago by parismoridu	

 **ProTip!** Find everything you created by searching `author:Mc`

- Setelah semua pull request dari teman telah di compare dan di merge, tampilan pada network graph akan menjadi seperti ini.

Network graph

Timeline of the most recent commits to this repository and its network ordered by most recently pushed to.

