

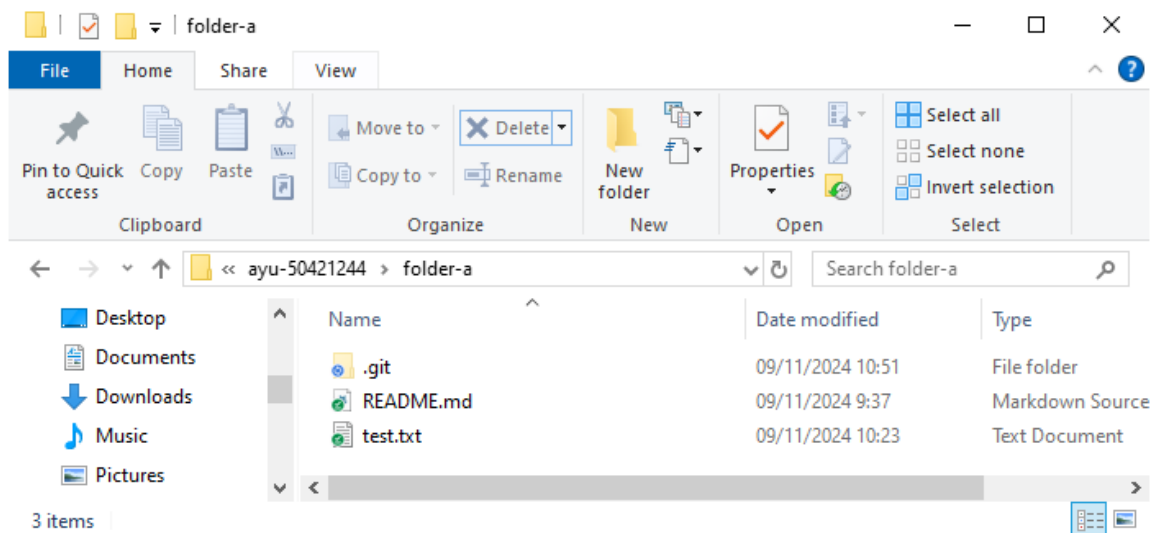
ACTIVITY PERTEMUAN 7

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NPM : 50421244
KELAS : 4IA28
MATERI : DOKUMENTASI PENGEMBANGAN PERANGKAT LUNAK TERPADU, VERSION CONTROL SYTEM, GIT, DAN GITHUB
MATA PRAKTIKUM : REKAYASA PERANGKAT LUNAK 2

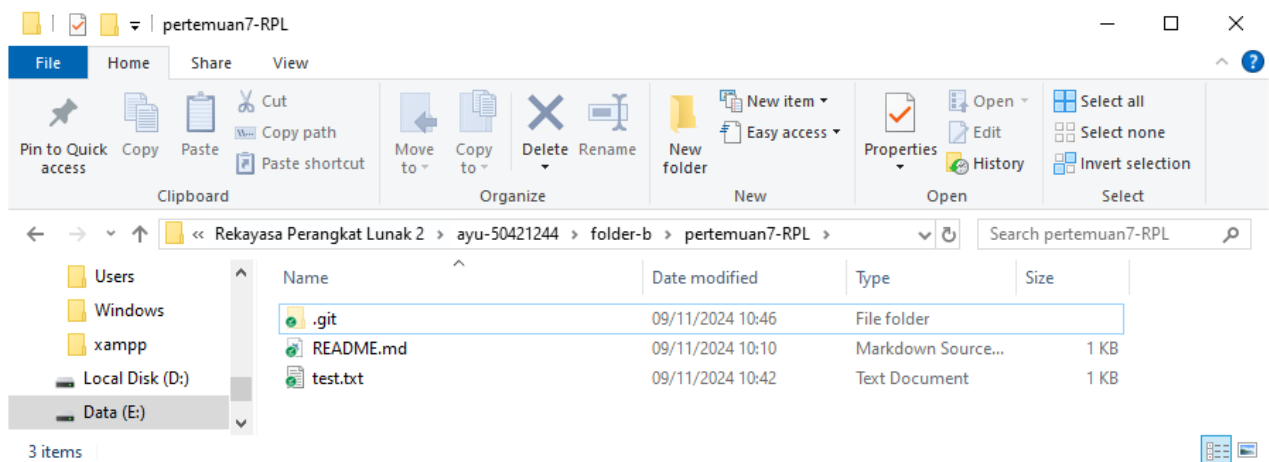
Screenshot

Jawab:

Folder a



Folder B



Github

The screenshot shows a web browser window displaying a GitHub repository. The repository name is 'enoss1/pertemuan7-RPL'. The main content area shows a commit titled 'Merge branch 'main' of https://github.com/enoss1/pertemuan7-RPL' with a commit hash 'af92885' and a message 'mengubah dokumentasi menjadi README'. Below this, there is a table of files: 'README.md' (mengubah dokumentasi menjadi README, 50 minutes ago) and 'test.txt' (commit ketiga, 33 minutes ago). The 'README' file is expanded, showing the title 'pertemuan 7' and the author 'Ayu Retnoringrum Susilo 50421244'. The content of the README includes the text 'berisi latihan menggunakan git' and a list of two items: '1. berisi kode pertemuan 1' and '2. latihan kolaborasi pada file test.txt'. On the right side, there are sections for 'Releases' (1 tag, 'Create a new release') and 'Packages' (No packages published, 'Publish your first package'). At the bottom, there is a footer with the GitHub logo and copyright information: '© 2024 GitHub, Inc. Terms Privacy Security Status Docs Contact Manage cookies Do not share my personal information'.

Gitbash a

```
MINGW64:/e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-504...
Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git push
Enumerating objects: 8, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 470 bytes | 470.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/enoss1/pertemuan7-RPL.git
  92bc462..af92885  main -> main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git branch
* main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git fetch
gFrom https://github.com/enoss1/pertemuan7-RPL
 * [new branch]      folder-b -> origin/folder-b

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git branch
* main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (main)
$ git checkout folder-b
Switched to a new branch 'folder-b'
branch 'folder-b' set up to track 'origin/folder-b'.

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-a (folder-b)
$ git branch
* folder-b
```

```
main
Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak
2/ayu-50421244/folder-a (folder-b)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

MINGW64:/e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-504...
-a, --[no-]annotate    annotated tag, needs a message
-m, --message <message>
                        tag message
-F, --[no-]file <file>
                        read message from file
-e, --[no-]edit         force edit of tag message
-s, --[no-]sign         annotated and GPG-signed tag
--[no-]cleanup <mode>  how to strip spaces and #comments from message
-u, --[no-]local-user <key-id>
                        use another key to sign the tag
-f, --[no-]force        replace the tag if exists
--[no-]create-reflog    create a reflog

Tag listing options
--[no-]column[=<style>]
                        show tag list in columns
--contains <commit>    print only tags that contain the commit
--no-contains <commit>
                        print only tags that don't contain the commit
--merged <commit>      print only tags that are merged
--no-merged <commit>   print only tags that are not merged
--[no-]omit-empty       do not output a newline after empty formatted refs
--[no-]sort <key>       field name to sort on
--[no-]points-at <object>
                        print only tags of the object
--[no-]format <format>
                        format to use for the output
--[no-]color[=<when>]   respect format colors
-i, --[no-]ignore-case
                        sorting and filtering are case insensitive

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak
2/ayu-50421244/folder-a (main)
$ git tag -a v1.0.0 -m "versi 1 baru"

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak
2/ayu-50421244/folder-a (main)
$ git push origin v1.0.0
Enumerating objects: 1, done.
Counting objects: 100% (1/1), done.
Writing objects: 100% (1/1), 160 bytes | 160.00 KiB/s, done.
Total 1 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/enoss1/pertemuan7-RPL.git
 * [new tag]          v1.0.0 -> v1.0.0

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak
2/ayu-50421244/folder-a (main)
$ |
```

Gitbash b

```
MINGW64:/e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertem...
1 file changed, 3 insertions(+), 1 deletion(-)

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 269 bytes | 269.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/enoss1/pertemuan7-RPL.git
  2e81c2a..0293eb8  main -> main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git add .

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git commit -m "menghapus dokumentasi"
[main 92bc462] menghapus dokumentasi
 1 file changed, 7 deletions(-)
 delete mode 100644 dokumentasi.md

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git push origin
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 224 bytes | 224.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/enoss1/pertemuan7-RPL.git
  0293eb8..92bc462  main -> main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git pull
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 1), reused 4 (delta 1), pack-reused 0 (from 0)
Unpacking objects: 100% (4/4), 450 bytes | 0 bytes/s, done.
From https://github.com/enoss1/pertemuan7-RPL
  92bc462..af92885  main      -> origin/main
```

```
MINGW64:/e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertem...
Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b
$ git clone https://github.com/enoss1/pertemuan7-RPL.git
Cloning into 'pertemuan7-RPL'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 6 (delta 0), reused 6 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (6/6), done.

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b
$ cd ls
bash: cd: ls: No such file or directory

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b
$ cd pertemuan7-RPL

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git add .

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git commit -m "commit kedua"
[main 0293eb8] commit kedua
```

```
Updating 92bc462..af92885
Fast-forward
 test.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git branch
* main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git branch folder-b

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git branch
  folder-b
* main

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (main)
$ git checkout folder-b
Switched to branch 'folder-b'

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (folder-b)
$ git add .

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (folder-b)
$ git commit -m "branch baru"
On branch folder-b
nothing to commit, working tree clean

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (folder-b)
$ git push origin folder-b
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'folder-b' on GitHub by visiting:
remote:   https://github.com/enoss1/pertemuan7-RPL/pull/new/folder-b
remote:
To https://github.com/enoss1/pertemuan7-RPL.git
 * [new branch]   folder-b -> folder-b

Susilo@DESKTOP-01L68CN MINGW64 /e/Eno/Gundar/SM 7/Labti/Rekayasa Perangkat Lunak 2/ayu-50421244/folder-b/pertemuan7-RPL (folder-b)
$
```