

# GIT COMMANDS

## EXPERIMENT-1

MINGW64/c/Users/HP/Desktop/Gitbash

- 0

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash
$ git config --global user.name "Princy Prakash"

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash
$ git config --global user.email "princyprakash84@gmail.com"

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash
$ git init
Initialized empty Git repository in C:/Users/HP/Desktop/Gitbash/.git/

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    file1.txt
    file2.txt
    file3.txt

nothing added to commit but untracked files present (use "git add" to track)
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git add file1.txt

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   file1.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    file2.txt
    file3.txt

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   file1.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    file2.txt
    file3.txt
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git add file2.txt
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git commit -m "first commit"
[master (root-commit) fb9d43e] first commit
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1.txt
create mode 100644 file2.txt
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git log
commit fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c (HEAD -> master)
Author: Princy Prakash <princyparakash84@gmail.com>
Date:   Sun Jul 18 22:02:57 2021 -0700
```

first commit

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git checkout ^c
error: pathspec '^c' did not match any file(s) known to git
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git checkout ^C
error: pathspec '^C' did not match any file(s) known to git
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git add file1.txt^C
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ ^V
bash: '$\026': command not found
```

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash (master)
$ git checkout fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c
Note: switching to 'fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c'.
```

You are in 'detached HEAD' state. You can look around, make experimental changes and commit them, and you can discard any commits you make in this state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may do so (now or later) by using -c with the switch command. Example:

```
git switch -c <new-branch-name>
```

Or undo this operation with:

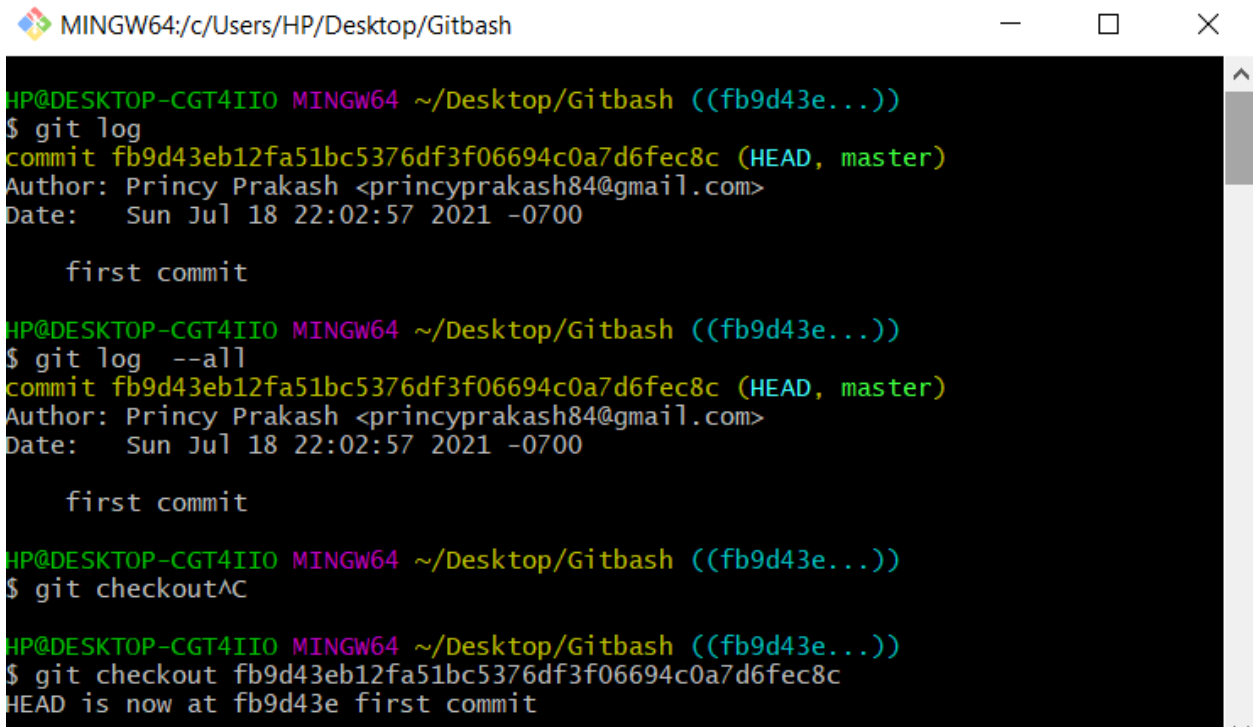
```
git switch -
```

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at fb9d43e first commit

```
HP@DESKTOP-CG74IID MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ |
```

# EXPERIMENT -2



```
MINGW64: c:/Users/HP/Desktop/Gitbash

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git log
commit fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c (HEAD, master)
Author: Princy Prakash <princyprakash84@gmail.com>
Date:   Sun Jul 18 22:02:57 2021 -0700

    first commit

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git log --all
commit fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c (HEAD, master)
Author: Princy Prakash <princyprakash84@gmail.com>
Date:   Sun Jul 18 22:02:57 2021 -0700

    first commit

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git checkout ^C

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git checkout fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c
HEAD is now at fb9d43e first commit
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git log
commit fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c (HEAD, master)
Author: Princy Prakash <princyprakash84@gmail.com>
Date:   Sun Jul 18 22:02:57 2021 -0700
```

first commit

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git log --all --decorate --oneline --graph
* fb9d43e (HEAD, master) first commit
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git branch feature
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git branch
* (HEAD detached at fb9d43e)
  feature
  master
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git branch auth
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git branch
* (HEAD detached at fb9d43e)
  auth
  feature
  master
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash ((fb9d43e...))
$ git checkout feature
Switched to branch 'feature'
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (feature)
$ git log --all --decorate --oneline --graph
* fb9d43e (HEAD -> feature, master, auth) first commit
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (feature)
$ git checkout auth
Switched to branch 'auth'
```

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (auth)
$ git log --all --decorate --oneline --graph
* fb9d43e (HEAD -> auth, master, feature) first commit
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (feature)
$ git checkout auth
Switched to branch 'auth'

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git log --all --decorate --oneline --graph
* fb9d43e (HEAD -> auth, master, feature) first commit

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git status
On branch auth
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file3.txt

nothing added to commit but untracked files present (use "git add" to track)

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git status
On branch auth
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file3.txt
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git add file4.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git add file4.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git commit -m "auth as commit"
[auth f32d8ee] auth as commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file4.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git status
On branch auth
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file3.txt

nothing added to commit but untracked files present (use "git add" to track)

HP@DESKTOP-CGT4II0 MINGW64 ~/Desktop/Gitbash (auth)
$ git log
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (auth)
$ git log
commit f32d8eed95bdd2a92e7ed87ef5e2d7f08c033001 (HEAD -> auth)
Author: Princy Prakash <princyprakash84@gmail.com>
Date:   Sun Jul 18 23:10:27 2021 -0700

    auth as commit

commit fb9d43eb12fa51bc5376df3f06694c0a7d6fec8c (master, feature)
Author: Princy Prakash <princyprakash84@gmail.com>
Date:   Sun Jul 18 22:02:57 2021 -0700

    first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (auth)
$ git checkout master
Switched to branch 'master'

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git merge auth
Updating fb9d43e..f32d8ee
Fast-forward
 file4.txt | 0
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git merge auth
Updating fb9d43e..f32d8ee
Fast-forward
 file4.txt | 0
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 file4.txt

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git log --all --decorate --oneline --graph
* f32d8ee (HEAD -> master, auth) auth as commit
* fb9d43e (feature) first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git branch -d auth
Deleted branch auth (was f32d8ee).

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git log --all --decorate --oneline --graph
* f32d8ee (HEAD -> master) auth as commit
* fb9d43e (feature) first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
```

MINGW64:/c/Users/HP/Desktop/Gitbash

```
$ git log --all --decorate --oneline --graph
* f32d8ee (HEAD -> master, auth) auth as commit
* fb9d43e (feature) first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git branch -d auth
Deleted branch auth (was f32d8ee).

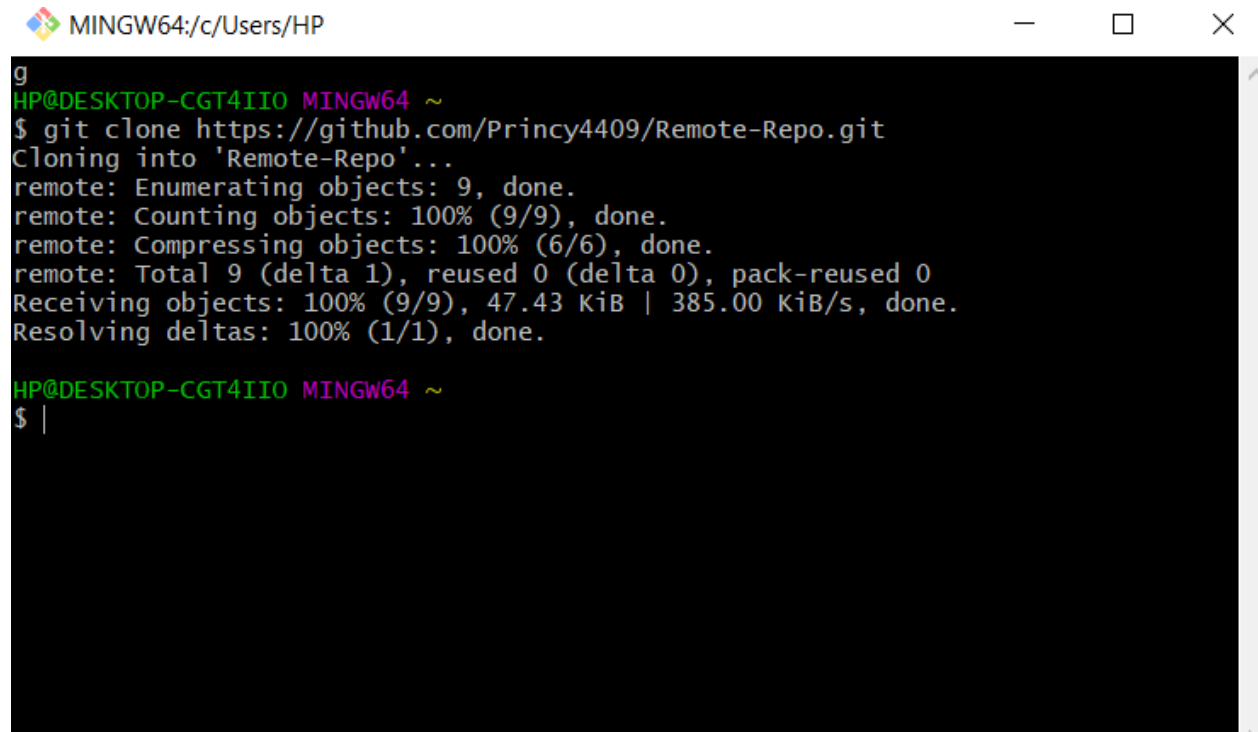
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git log --all --decorate --oneline --graph
* f32d8ee (HEAD -> master) auth as commit
* fb9d43e (feature) first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git branch -d feature
Deleted branch feature (was fb9d43e).

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$ git log --all --decorate --oneline --graph
* f32d8ee (HEAD -> master) auth as commit
* fb9d43e first commit

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Gitbash (master)
$
```

# EXPERIMENT -3



```
g
HP@DESKTOP-CGT4IIO MINGW64 ~
$ git clone https://github.com/Princy4409/Remote-Repo.git
Cloning into 'Remote-Repo'...
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (9/9), 47.43 KiB | 385.00 KiB/s, done.
Resolving deltas: 100% (1/1), done.

HP@DESKTOP-CGT4IIO MINGW64 ~
$ |
```



MINGW64:/c/Users/HP/Remote-Repo

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        attendance.txt

nothing added to commit but untracked files present (use "git add" to track)

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git add .

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git commit -m "attendance added"
[main e677f1a] attendance added
1 file changed, 6 insertions(+)
create mode 100644 attendance.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git log
commit e677f1a225b82587426d75091d2a97c587b4a62e (HEAD -> main)
```

MINGW64:/c/Users/HP/Remote-Repo

```
commit e677f1a225b82587426d75091d2a97c587b4a62e (HEAD -> main)
Author: Princy Prakash <princyprakash84@gmail.com>
Date: Mon Jul 19 02:47:12 2021 -0700

    attendance added

commit 3d7da328f01c63a0a2b3cfef0917f4f30ea1afb8 (origin/main, origin/HEAD)
Author: Princy4409 <74726060+Princy4409@users.noreply.github.com>
Date: Mon Jul 19 02:43:02 2021 -0700

    pic added

commit 70e929c77ec3f9cc1ca72afd14a2c31e3639c817
Author: Princy4409 <74726060+Princy4409@users.noreply.github.com>
Date: Mon Jul 19 02:42:33 2021 -0700

    File1 added

commit 2be427bd91be21da763b41669dace6239253c8f5
Author: Princy4409 <74726060+Princy4409@users.noreply.github.com>
Date: Mon Jul 19 02:41:56 2021 -0700

    Initial commit
```

```
MINGW64:/c/Users/HP/Remote-Repo
Date: Mon Jul 19 02:43:02 2021 -0700

pic added

commit 70e929c77ec3f9cc1ca72afd14a2c31e3639c817
Author: Princy4409 <74726060+Princy4409@users.noreply.github.com>
Date: Mon Jul 19 02:42:33 2021 -0700

File1 added

commit 2be427bd91be21da763b41669dace6239253c8f5
Author: Princy4409 <74726060+Princy4409@users.noreply.github.com>
Date: Mon Jul 19 02:41:56 2021 -0700

Initial commit

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git remote add origin https://github.com/Princy4409/Remote-Repo.git
error: remote origin already exists.

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git push origin main
```

```
MINGW64:/c/Users/HP/Remote-Repo

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git remote add origin1 https://github.com/Princy44
error: remote origin1 already exists.

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git remote add origin1 https://github.com/Princy4409/Remote-Repo.git

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git push origin1 main
fatal: Response status code does not indicate success: 401 (Unauthorized).
remote: Invalid username or password.
fatal: Authentication failed for 'https://github.com/Princy4409/Remote-Repo.git/'

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git push origin1 main
fatal: Response status code does not indicate success: 401 (Unauthorized).
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 291 bytes | 48.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
```

MINGW64:/c/Users/HP/Remote-Repo

```
remote: Resolving deltas: 100% (1/1), completed with 1 local object.  
To https://github.com/Princy4409/Remote-Repo.git  
 3d7da32..e677f1a  main -> main
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)  
$ git branch auth
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)  
$ git checkout auth  
Switched to branch 'auth'
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)  
$ git add .
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)  
$ git commit -m "security added"  
[auth d01b86a] security added  
1 file changed, 1 insertion(+)  
create mode 100644 security.txt
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)  
$ git push origin1 auth  
Enumerating objects: 4, done.  
Counting objects: 100% (4/4), done.
```

MINGW64:/c/Users/HP/Remote-Repo

```
Delta compression using up to 4 threads  
Compressing objects: 100% (2/2), done.  
Writing objects: 100% (3/3), 283 bytes | 70.00 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.  
remote:  
remote: Create a pull request for 'auth' on GitHub by visiting:  
remote:   https://github.com/Princy4409/Remote-Repo/pull/new/auth  
remote:  
To https://github.com/Princy4409/Remote-Repo.git  
 * [new branch]      auth -> auth
```

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)  
$ git pull origin1 main  
remote: Enumerating objects: 1, done.  
remote: Counting objects: 100% (1/1), done.  
remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0  
Unpacking objects: 100% (1/1), 620 bytes | 13.00 KiB/s, done.  
From https://github.com/Princy4409/Remote-Repo  
 * branch            main          -> FETCH_HEAD  
   e677f1a..1eb0484  main          -> origin1/main  
Updating d01b86a..1eb0484  
Fast-forward
```

MINGW64:/c/Users/HP/Remote-Repo

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)
$ git add .

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)
$ git commit -m "security updated"
[auth 5eeedf] security updated
1 file changed, 1 insertion(+)

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)
$ git branch feature

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (auth)
$ git checkout feature
Switched to branch 'feature'

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (feature)
$ git add .

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (feature)
$ git commit -m "security modified some feature"
[feature 2322ae3] security modified some feature
1 file changed, 2 insertions(+), 1 deletion(-)

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (feature)
```

MINGW64:/c/Users/HP/Remote-Repo

```
HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (feature)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git merge feature
Updating e677f1a..2322ae3
Fast-forward
 security.txt | 3 +++
1 file changed, 3 insertions(+)
create mode 100644 security.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git merge auth
Already up to date.

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git branch -d auth
Deleted branch auth (was 5eeedf).

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git branch
```

```
MINGW64:/c/Users/HP/Remote-Repo
Fast-forward
 security.txt | 3 +++
1 file changed, 3 insertions(+)
create mode 100644 security.txt

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git merge auth
Already up to date.

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git branch -d auth
Deleted branch auth (was 5eeedf).

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git branch
feature
* main

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (main)
$ git checkout feature
Switched to branch 'feature'

HP@DESKTOP-CGT4II0 MINGW64 ~/Remote-Repo (feature)
$
```

Princy4409 / Remote-Repo

Unwatch 1 Star 0 Fork 0

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

auth had recent pushes less than a minute ago

Compare & pull request

main 2 branches 0 tags

Go to file Add file Code

Princy4409 attendance added e677f1a 1 hour ago 4 commits

File1	File1 added	1 hour ago
README.md	Initial commit	1 hour ago
Screenshot (43).png	pic added	1 hour ago
attendance.txt	attendance added	1 hour ago

README.md

Remote-Repo

About

No description, website, or topics provided.

Readme

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Princy4409 / Remote-Repo

Unwatch1Star0Fork0

<> CodeIssuesPull requestsActionsProjectsWikiSecurityInsightsSettings

main2 branches0 tags

Go to fileAdd fileCode

Princy4409 Merge pull request #1 from Princy4409/auth1eb048432 minutes ago6 commits

File1	File1 added	1 hour ago
README.md	Initial commit	1 hour ago
Screenshot (43).png	pic added	1 hour ago
attendance.txt	attendance added	1 hour ago
security.txt	security added	34 minutes ago

README.md

Remote-Repo

About

No description, website, or topics provided.

Readme

Releases

No releases published  
Create a new release

Packages

No packages published  
Publish your first package

Princy4409 / Remote-Repo

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security added #1

EditOpen with

MergedPrincy4409 merged 1 commit into main from authnow

Conversation0Commits1Checks0Files changed1+1-0

Princy4409 commented 17 seconds ago

No description provided.

security addedd01b86a

Princy4409 merged commit 1eb0484 into main now

Revert

Pull request successfully merged and closed

You're all set—the auth branch can be safely deleted.

Delete branch

Reviewers

No reviews

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

## EXPERIMENT -4

```
MINGW64:/c/Users/HP/Desktop/Princy
HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git config --global user.name "Princy Prakash"

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git config --global user.email "princyprakash84@gmail.com"

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git init
Initialized empty Git repository in C:/Users/HP/Desktop/Princy/.git/

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    calculator.txt

nothing added to commit but untracked files present (use "git add" to track)

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
```

```
MINGW64:/c/Users/HP/Desktop/Princy
$ git add .

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git commit -m "calculator added"
[master (root-commit) 7047a45] calculator added
1 file changed, 7 insertions(+)
create mode 100644 calculator.txt

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git log
commit 7047a4539cd75832780bf4974ba855e42ce89e9a (HEAD -> master)
Author: Princy Prakash <princyprakash84@gmail.com>
Date: Mon Jul 19 06:30:59 2021 -0700

    calculator added

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git stash
Saved working directory and index state WIP on master: 7047a45 calculator added

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git stash pop
On branch master
Changes not staged for commit:
```

MINGW64:/c/Users/HP/Desktop/Princy

```
$ git log
commit 7047a4539cd75832780bf4974ba855e42ce89e9a (HEAD -> master)
Author: Princy Prakash <princyprakash84@gmail.com>
Date: Mon Jul 19 06:30:59 2021 -0700

    calculator added

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git stash
Saved working directory and index state WIP on master: 7047a45 calculator added

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ git stash pop
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   calculator.txt

no changes added to commit (use "git add" and/or "git commit -a")
Dropped refs/stash@{0} (69aad3af62b98450e4cc57825989e387a3a7286c)

HP@DESKTOP-CGT4IIO MINGW64 ~/Desktop/Princy (master)
$ |
```

calculator - Notepad

File Edit Format View Help


int add (int a, int b)

int subtract (int a ,int b)

int multiply (int a, int b)

int divide (int a, int b)|



 calculator - Notepad

File Edit Format View Help


```
int add (int a, int b)
```

```
    return(a+b)
```

```
int subtract (int a ,int b)
```

```
int multiply (int a, int b)
```

```
int divide  (int a, int b)
```

 calculator - Notepad

File Edit Format View Help

```
int add (int a, int b)
```

```
int subtract (int a ,int b)
```

```
int multiply (int a, int b)
```

```
int divide  (int a, int b)|
```