

The screenshot shows a GitHub repository page for 'kinjal-05/Git-Practicals'. The top navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below the navigation is a search bar and a star count of 0. The main content area features sections for 'Set up GitHub Copilot' and 'Add collaborators to this repository'. A 'Quick setup' section at the bottom provides instructions for cloning the repository via desktop or HTTPS/SSH, along with links to README, LICENSE, and .gitignore files.

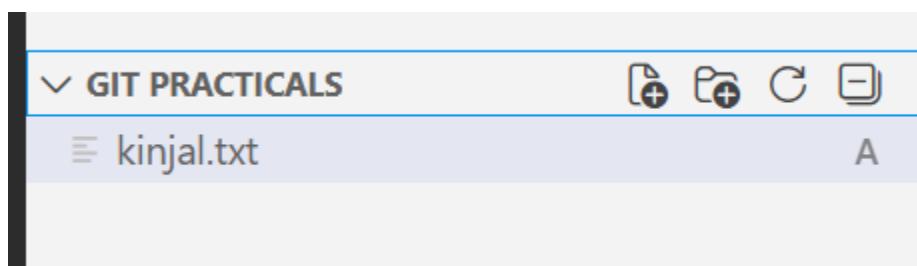
Git init

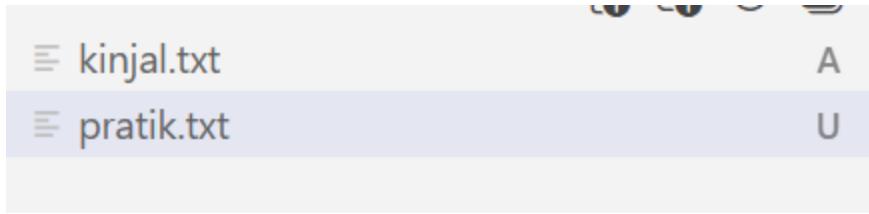
The terminal window shows the command 'git init' being run in a directory named 'Git Practicals'. The output indicates that an empty Git repository has been initialized in the specified location. Below the terminal is a file explorer view showing the contents of the repository, which include a '.git' folder and a file named 'kinjal'.

Name	Status	Date modified	Type	Size
.git	⟳	15-02-2026 09:27	File folder	
kinjal	⟳	15-02-2026 09:24	Text Document	1 KB

Git add

The terminal window shows the command 'git add .' being run in the same directory. The output indicates that the current directory's contents have been added to the staging area. Below the terminal is a screenshot of a file manager window showing the 'GIT PRACTICALS' folder, which contains a file named 'kinjal.txt'.





```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master

No commits yet

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

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

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add pratik.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master

No commits yet

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

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master

No commits yet

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

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:   kinjal.txt

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

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add -p
diff --git a/kinjal.txt b/kinjal.txt
index a072444..9464839 100644
--- a/kinjal.txt
+++ b/kinjal.txt
@@ -1 +1,2 @@
-My name is Kinjal Mistry.
\ No newline at end of file
+My name is Kinjal Mistry.
+I am B.Tech Student.
\ No newline at end of file
(1/1) Stage this hunk [y,n,q,a,d,e,p,P,?]? y

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
```

```
(1/1) Stage this hunk [y,n,q,a,d,e,p,P,?] y

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master

No commits yet

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

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

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ |
```

GIT PRACTICALS	
☰ dipika.txt	U
☰ kinjal.txt	M
☰ pratik.txt	

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
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:   kinjal.txt

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

no changes added to commit (use "git add" and/or "git commit -a")

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add -u

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   kinjal.txt

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

Git commit

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -m "This is My First Commit"
[master (root-commit) a774848] This is My First Commit
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

2 files changed, 3 insertions(+)
create mode 100644 kinjal.txt
create mode 100644 pratik.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -am "dipika.txt file added"
[master 53c2e2f] dipika.txt file added
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 2 insertions(+), 1 deletion(-)

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    dipika.txt

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

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log
commit 53c2e2f83f01132ec64dfba61e78405a944d39f6 (HEAD -> master)
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:40:12 2026 +0530

  dipika.txt file added

commit a7748480eb5ad7440bf724339924008c7f0fdf53
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:36:01 2026 +0530

  This is My First Commit
```

Git commit --amend

```
MINGW64:/c/Users/170824/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals
dipika.txt file added

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Date:      Sun Feb 15 09:40:12 2026 +0530
# Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
#
# On branch master
# Changes to be committed:
#       modified:   kinjal.txt
#
# Untracked files:
#       dipika.txt
#
~
~
~
~
~
~
~
```

```
dipika.txt file added
dipika.txt file is added by kinjal mistry.

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Date:      Sun Feb 15 09:40:12 2026 +0530
# Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
#
# On branch master
# Changes to be committed:
#       modified:   kinjal.txt
#
# Untracked files:
#       dipika.txt
#
~
~
~
~
~
~
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log
commit cfc913e3012d2039b9fb7ebccebf36ec7d72670 (HEAD -> master)
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:40:12 2026 +0530

    dipika.txt file added
    dipika.txt file is added by kinjal mistry.

commit a7748480eb5ad7440bf724339924008c7f0fdf53
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:36:01 2026 +0530

    This is My First Commit

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ |
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit --amend --no-edit
[master 23ea634] dipika.txt file added dipika.txt file is added by kinjal mistry.
Date: Sun Feb 15 09:40:12 2026 +0530
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 2 insertions(+), 1 deletion(-)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -am "modified file" -m "kinjal.txt file modified"
[master eaca54f] modified file
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 2 insertions(+), 1 deletion(-)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log
commit eaca54f40d8be112a955a1e05a779a87e61e061a (HEAD -> master)
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:47:53 2026 +0530

    modified file

    kinjal.txt file modified

commit 23ea6344420e8bae29e7512bf216f66597339dc0
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:40:12 2026 +0530

    dipika.txt file added
    dipika.txt file is added by kinjal mistry.

commit a7748480eb5ad7440bf724339924008c7f0fdf53
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:36:01 2026 +0530

    This is My First Commit
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
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:   kinjal.txt

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

no changes added to commit (use "git add" and/or "git commit -a")
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -am "updated kinjal.txt" --date 2026-05-12
[master cd42de5] updated kinjal.txt
  Date: Tue May 12 09:50:27 2026 +0530
  Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

  git config --global --edit

After doing this, you may fix the identity used for this commit with:

  git commit --amend --reset-author

  1 file changed, 2 insertions(+), 1 deletion(-)
```

Git remote

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote add origin https://github.com/kinjal-05/Git-Practicals.git
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote -v
origin  https://github.com/kinjal-05/Git-Practicals.git (fetch)
origin  https://github.com/kinjal-05/Git-Practicals.git (push)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote rename origin upstream
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote -v
upstream      https://github.com/kinjal-05/Git-Practicals.git (fetch)
upstream      https://github.com/kinjal-05/Git-Practicals.git (push)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote remove upstream
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote -v
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote show origin
* remote origin
  Fetch URL: https://github.com/kinjal-05/Git-Practicals.git
  Push URL: https://github.com/kinjal-05/Git-Practicals.git
  HEAD branch: (unknown)
```

Git origin master

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git remote
origin
```

Git push

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git push origin master
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (13/13), 1.25 KiB | 255.00 KiB/s, done.
Total 13 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), done.
To https://github.com/kinjal-05/Git-Practicals.git
 * [new branch]      master -> master
```

github.com/kinjal-05/Git-Practicals

Git-Practicals Public

master 1 Branch 0 Tags Go to file Add file Code

Kinjal Mistry updated kinjal.txt cd42de5 · 9 minutes ago 4 Commits

kinjal.txt updated kinjal.txt 9 minutes ago

pratik.txt This is My First Commit 24 minutes ago

README

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
\$ git checkout -b mybranch
Switched to a new branch 'mybranch'

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
\$ git add dipika.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
\$ git commit -m "dipika.txt file added on branch name mybranch"
[mybranch cd78a24] dipika.txt file added on branch name mybranch
Committer: Kinjal Mistry <kinjal.mistry@infochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 dipika.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
\$ git push origin mybranch
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 361 bytes | 361.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'mybranch' on GitHub by visiting:
remote: https://github.com/kinjal-05/Git-Practicals/pull/new/mybranch
remote:
To https://github.com/kinjal-05/Git-Practicals.git
 * [new branch] mybranch -> mybranch



mybranch had recent pushes 4 seconds ago

Compare & pull request

master 1 Branch 0 Tags

Go to file

t

Add file

Code

Kinjal Mistry	updated kinjal.txt	cd42de5 · 11 minutes ago	4 Commits
kinjal.txt	updated kinjal.txt	11 minutes ago	
pratik.txt	This is My First Commit	26 minutes ago	
README			

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ git remote -v
origin  https://github.com/kinjal-05/Git-Practicals.git (fetch)
origin  https://github.com/kinjal-05/Git-Practicals.git (push)

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ git remote add upstream "https://github.com/kinjal-05/Git-Practicals.git"

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ git remote -v
origin  https://github.com/kinjal-05/Git-Practicals.git (fetch)
origin  https://github.com/kinjal-05/Git-Practicals.git (push)
upstream    https://github.com/kinjal-05/Git-Practicals.git (fetch)
upstream    https://github.com/kinjal-05/Git-Practicals.git (push)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -am "pratik.txt file modified"
[master 1e89ed3] pratik.txt file modified
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
```

```
git config --global --edit
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

```
1 file changed, 2 insertions(+), 1 deletion(-)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git push upstream master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 365 bytes | 182.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/kinjal-05/Git-Practicals.git
 cd42de5..1e89ed3  master -> master
```

Branches

New branch

Overview Yours Active Stale All

Search branches...

Default

Branch	Updated	Check status	Behind	Ahead	Pull request
master	now	Default			

Your branches

Branch	Updated	Check status	Behind	Ahead	Pull request
mybranch	9 minutes ago		1	1	

Active branches

Branch	Updated	Check status	Behind	Ahead	Pull request
mybranch	9 minutes ago		1	1	

Git pull

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master / Git-Practicals

kinjal-05 Create README.md ab8f41c · now History

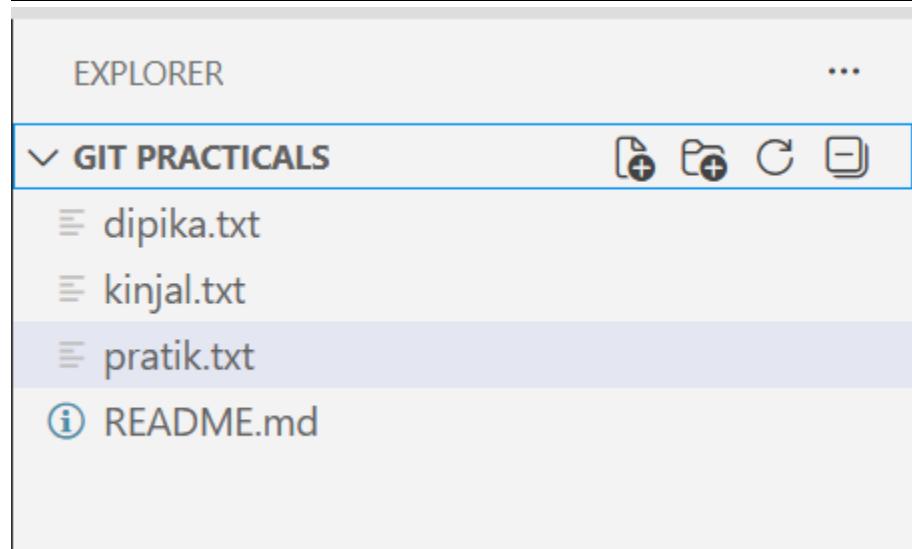
Name	Last commit message	Last commit date
README.md	Create README.md	now
dipika.txt	dipika.txt file added on branch name mybranch	16 minutes ago
kinjal.txt	updated kinjal.txt	27 minutes ago
pratik.txt	pratik.txt file modified	9 minutes ago

README.md

GIT PRACTICALS

- kinjal.txt
- pratik.txt

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git pull origin master
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (5/5), 1.91 KiB | 43.00 KiB/s, done.
From https://github.com/kinjal-05/Git-Practicals
 * branch            master      -> FETCH_HEAD
   cd42de5..ab8f41c  master      -> origin/master
Updating 1e89ed3..ab8f41c
Fast-forward
 README.md | 1 +
 dipika.txt | 1 +
 2 files changed, 2 insertions(+)
 create mode 100644 README.md
 create mode 100644 dipika.txt
```



```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git checkout mybranch
M      dipika.txt
Switched to branch 'mybranch'

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ git commit -am "dipika.txt file is modified by kinjal mistry"
[mybranch 3eaf62f] dipika.txt file is modified by kinjal mistry
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 2 insertions(+), 1 deletion(-)

```

The screenshot shows a GitHub repository page for 'Git-Practicals'. The repository name is 'kinjal-05 / Git-Practicals'. A pull request titled 'pratik.txt' is open, created by 'kinjal-05' with the message 'Update pratik.txt'. The 'Code' tab is selected, showing the following code content:

```

1 My name is Pratik Mistry.
2
3
4 Pratik is Kinjal's Brother.

```

```

remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 953 bytes | 86.00 KiB/s, done.
From https://github.com/kinjal-05/Git-Practicals
 * branch      mybranch    -> FETCH_HEAD
   cd78a24..465955c mybranch    -> origin/mybranch
Merge made by the 'ort' strategy.
pratik.txt | 5 +----
1 file changed, 4 insertions(+), 1 deletion(-)

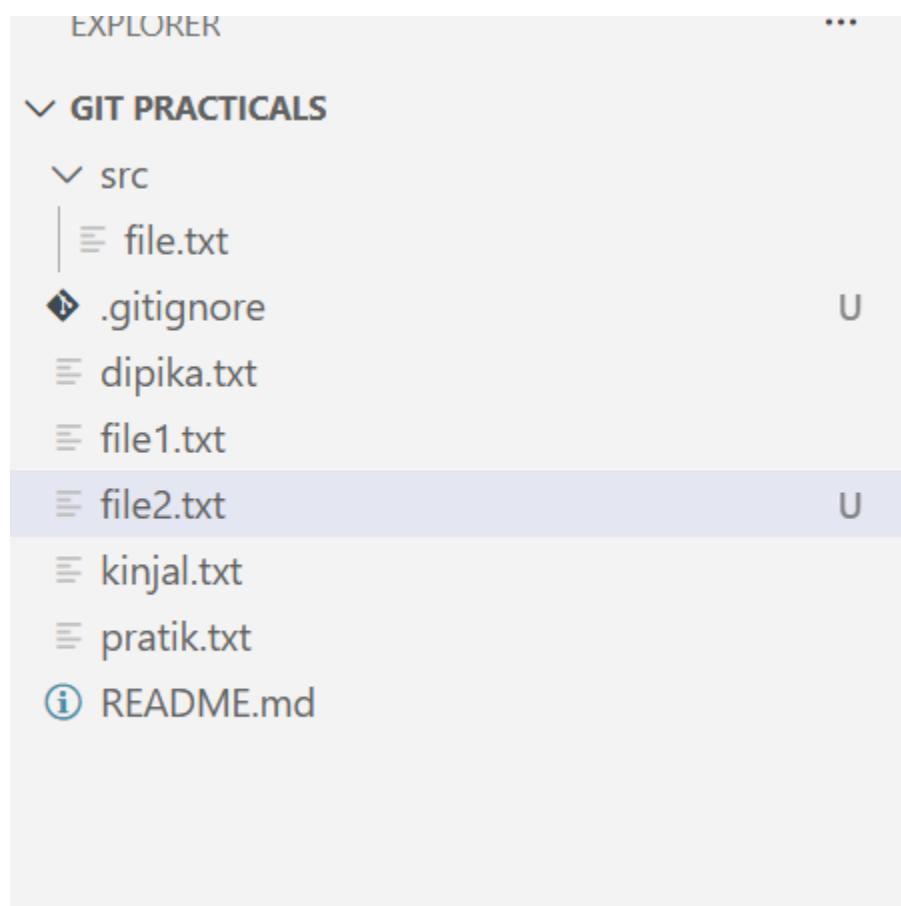
```

Git branch

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git branch
* master
  mybranch
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git branch -vv
* master    ab8f41c Create README.md
  mybranch  c96ceaa Merge branch 'mybranch' of https://github.com/kinjal-05/Git-Practicals into mybranch This is done in mybranch
```

Git ignore



```
◆ .gitignore  
1  file1.txt  
2  src/
```

```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add .

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -m "gitignore file is added"
[master 3a84958] gitignore file is added
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

2 files changed, 3 insertions(+)
create mode 100644 .gitignore
create mode 100644 file2.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 458 bytes | 152.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/kinjal-05/Git-Practicals.git
 ab8f41c..3a84958  master -> master

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
nothing to commit, working tree clean

```

 Kinjal Mistry	gitignore file is added	3a84958 · 1 minute ago	 9 Commits
 .gitignore	gitignore file is added	1 minute ago	
 README.md	Create README.md	15 minutes ago	
 dipika.txt	dipika.txt file added on branch name mybranch	31 minutes ago	
 file2.txt	gitignore file is added	1 minute ago	
 kinjal.txt	updated kinjal.txt	42 minutes ago	
 pratik.txt	pratik.txt file modified	24 minutes ago	

Git log

```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log
commit 3a849584cbf462d11ba276b404ef4c96bf6d8c57 (HEAD -> master, origin/master)
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 10:32:11 2026 +0530

    gitignore file is added

commit ab8f41c38e8cd73c8b8713f10cf946254fd81c31
Author: Kinjal Mistry <165459555+kinjal-05@users.noreply.github.com>
Date:   Sun Feb 15 10:17:57 2026 +0530

    Create README.md

commit 7acbf8e57f6970343298b82ee36b29b7a6a6078
Merge: 1e89ed3 cd78a24
Author: Kinjal Mistry <165459555+kinjal-05@users.noreply.github.com>
Date:   Sun Feb 15 10:15:12 2026 +0530

    Merge pull request #1 from kinjal-05/mybranch

    dipika.txt file added on branch name mybranch

commit 1e89ed351f8a79dd6da9079e93fa766a0a3998b2 (upstream/master)
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 10:08:45 2026 +0530

    pratik.txt file modified

commit cd78a243fc5d02ea0b6b940667d62fd5e97dc669
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 10:01:56 2026 +0530

    dipika.txt file added on branch name mybranch

commit cd42de5140a6537d51482dba60f6990b9df6086d
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Tue May 12 09:50:27 2026 +0530

    updated kinjal.txt

commit eaca54f40d8be112a955a1e05a779a87e61e061a
Author: Kinjal Mistry <kinjal.mistry@einfochips.com>
Date:   Sun Feb 15 09:47:53 2026 +0530

    modified file

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
3a84958 (HEAD -> master, origin/master) gitignore file is added
ab8f41c Create README.md
7acbf8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit

```

Git reset

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
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:   file2.txt

no changes added to commit (use "git add" and/or "git commit -a")
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -am "file2.txt file is modified by kinjal mistry"
[master 42dbf36] file2.txt file is modified by kinjal mistry
Committer: Kinjal Mistry <kinjal.mistry@einforchips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

  git config --global --edit

After doing this, you may fix the identity used for this commit with:

  git commit --amend --reset-author

1 file changed, 2 insertions(+), 1 deletion(-)

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 314 bytes | 314.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/kinjal-05/Git-Practicals.git
  3a84958..42dbf36  master -> master
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
42dbf36 (HEAD -> master, origin/master) file2.txt file is modified by kinjal mistry
3a84958 gitignore file is added
ab8f41c Create README.md
7acbfcc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reset --soft HEAD~1

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   file2.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
3a84958 (HEAD -> master) gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit
```

The screenshot shows a terminal window at the top and a code editor interface below it.

Terminal Content:

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reset --soft HEAD~1

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   file2.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
3a84958 (HEAD -> master) gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit
```

Code Editor:

The code editor displays the content of `file2.txt`:

```
1 This is file2.txt.
2 I changed this file.|
```

The code editor interface includes tabs for `kinjal.txt`, `dipika.txt`, and `file2.txt`. The `file2.txt` tab is active.

File Explorer:

- Explorer (Ctrl+Shift+E)
- ...
- `kinjal.txt`
- `dipika.txt`
- `file2.txt`

The file explorer shows the project structure:

- GIT PRACTICALS**
 - src**
 - `file.txt`
 - `.gitignore`
 - `dipika.txt`
 - `file1.txt`
 - `file2.txt`
 - `kinjal.txt`
 - `pratik.txt`
 - `README.md`

```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
80f59d4 (HEAD -> master) file2.txt file is changed
3a84958 gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reset --mixed HEAD~1
Unstaged changes after reset:
M     file2.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
3a84958 (HEAD -> master) gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit

```

EXPLORER

... kinjal.txt dipika.txt pratik.txt

file2.txt

1 This is file2.txt.
2 I changed this file.

GIT PRACTICALS

- src
 - file.txt
- .gitignore
- dipika.txt
- file1.txt
- file2.txt
- kinjal.txt
- pratik.txt
- README.md

M

```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
da68b28 (HEAD -> master, origin/master, origin/HEAD) file2.txt is modified by kinjal mistry
e1b0154 Merge branch 'master' of https://github.com/kinjal-05/Git-Practicals This is pull
fb6c0ca file2.txt file is changed
42dbf36 file2.txt file is modified by kinjal mistry
3a84958 gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reset --hard HEAD~1
HEAD is now at e1b0154 Merge branch 'master' of https://github.com/kinjal-05/Git-Practicals This is pull

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline
e1b0154 (HEAD -> master) Merge branch 'master' of https://github.com/kinjal-05/Git-Practicals This is pull
fb6c0ca file2.txt file is changed
42dbf36 file2.txt file is modified by kinjal mistry
3a84958 gitignore file is added
ab8f41c Create README.md
7acbfc8 Merge pull request #1 from kinjal-05/mybranch
1e89ed3 (upstream/master) pratik.txt file modified
cd78a24 dipika.txt file added on branch name mybranch
cd42de5 updated kinjal.txt
eaca54f modified file
23ea634 dipika.txt file added dipika.txt file is added by kinjal mistry.
a774848 This is My First Commit

```

The screenshot shows a code editor interface. On the left, the 'EXPLORER' sidebar displays a file tree under 'GIT PRACTICALS'. The tree includes 'src' (containing 'file.txt'), '.gitignore', 'dipika.txt', 'file1.txt', 'file2.txt' (which is selected), 'kinjal.txt', 'pratik.txt', and 'README.md'. To the right of the sidebar is a large text editor area. At the top of the editor, tabs for 'Kinjal.txt', 'Dipika.txt', and 'Pratik.txt' are visible. The main content area shows the file 'file2.txt' with the following text:

```

file2.txt
1 This is file2.txt.
2 I changed this file.

```

Git checkout

```

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git checkout mybranch
Switched to branch 'mybranch'

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ 

```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch)
$ git checkout -b mybranch2
Switched to a new branch 'mybranch2'

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch2)
$ |
```

Git branch

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch2)
$ git branch
  master
  mybranch
* mybranch2

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (mybranch2)
$ |
```

Git diff

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff
diff --git a/kinjal.txt b/kinjal.txt
index ebbc79b..50c2fcf 100644
--- a/kinjal.txt
+++ b/kinjal.txt
@@ -2,4 +2,6 @@ My name is Kinjal Mistry.
 I am B.Tech Student.
 I am currently doing internship in Einfochips.
 I am pursuing btech in computer Engineering.
-I am DDU student.
\ No newline at end of file
+I am DDU student.
+
+I am currently Learning Java.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add .

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --staged
diff --git a/bhavesh.txt b/bhavesh.txt
new file mode 100644
index 0000000..2193775
--- /dev/null
+++ b/bhavesh.txt
@@ -0,0 +1 @@
+My name is Bhavesh Mistry.
\ No newline at end of file
diff --git a/kinjal.txt b/kinjal.txt
index ebbc79b..50c2fcf 100644
--- a/kinjal.txt
+++ b/kinjal.txt
@@ -2,4 +2,6 @@ My name is Kinjal Mistry.
 I am B.Tech Student.
 I am currently doing internship in Einfochips.
 I am pursuing btech in computer Engineering.
-I am DDU student.
\ No newline at end of file
+I am DDU student.
+
+I am currently Learning Java.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   bhavesh.txt
    modified:   kinjal.txt

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

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff HEAD
diff --git a/bhavesh.txt b/bhavesh.txt
new file mode 100644
index 0000000..2193775
--- /dev/null
+++ b/bhavesh.txt
@@ -0,0 +1 @@
+My name is Bhavesh Mistry.
\ No newline at end of file
diff --git a/kinjal.txt b/kinjal.txt
index ebbc79b..50c2fcf 100644
--- a/kinjal.txt
+++ b/kinjal.txt
@@ -2,4 +2,6 @@ My name is Kinjal Mistry.
 I am B.Tech Student.
 I am currently doing internship in Einfochips.
 I am pursuing btech in computer Engineering.
-I am DDU student.
\ No newline at end of file
+I am DDU student.
+
+I am currently Learning Java.
\ No newline at end of file

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --staged kinjal.txt
diff --git a/kinjal.txt b/kinjal.txt
index ebbc79b..50c2fcf 100644
--- a/kinjal.txt
+++ b/kinjal.txt
@@ -2,4 +2,6 @@ My name is Kinjal Mistry.
 I am B.Tech Student.
 I am currently doing internship in Einfochips.
 I am pursuing btech in computer Engineering.
-I am DDU student.
\ No newline at end of file
+I am DDU student.
+
+I am currently Learning Java.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -3
78ba08a (HEAD -> master, origin/master, origin/HEAD) file3 is changed
23d6c74 file3 is added
47973bf Merge branch 'master' of https://github.com/kinjal-05/Git-Practicals This is pull

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff 78ba08a 23d6c74
diff --git a/file3.txt b/file3.txt
index f90128b..d2ebd2a 100644
--- a/file3.txt
+++ b/file3.txt
@@ -1,6 +1,4 @@
 This is file3.txt.
 This is done by Kinjal Mistry.

-My Name is Kinjal Mistry.
-
-My Brother's Name is Pratik Mistry.
\ No newline at end of file
+My Name is Kinjal Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff HEAD~1 HEAD
diff --git a/file3.txt b/file3.txt
index d2ebd2a..f90128b 100644
--- a/file3.txt
+++ b/file3.txt
@@ -1,4 +1,6 @@
 This is file3.txt.
 This is done by Kinjal Mistry.

-My Name is Kinjal Mistry.
\ No newline at end of file
+My Name is Kinjal Mistry.
+
+My Brother's Name is Pratik Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git show
commit 78ba08aa48e14f978c55d5dd8193271f59316595 (HEAD -> master, origin/master, origin/HEAD)
Author: Kinjal Mistry <kinjal.mistry@einforchips.com>
Date:   Sun Feb 15 17:00:07 2026 +0530

    file3 is changed

diff --git a/file3.txt b/file3.txt
index d2ebd2a..f90128b 100644
--- a/file3.txt
+++ b/file3.txt
@@ -1,4 +1,6 @@
 This is file3.txt.
 This is done by Kinjal Mistry.

-My Name is Kinjal Mistry.
\ No newline at end of file
+My Name is Kinjal Mistry.
+
+My Brother's Name is Pratik Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git show 78ba08aa48e14f978c55d5dd8193271f59316595
commit 78ba08aa48e14f978c55d5dd8193271f59316595 (HEAD -> master, origin/master, origin/HEAD)
Author: Kinjal Mistry <kinjal.mistry@einforchips.com>
Date:   Sun Feb 15 17:00:07 2026 +0530

    file3 is changed

diff --git a/file3.txt b/file3.txt
index d2ebd2a..f90128b 100644
--- a/file3.txt
+++ b/file3.txt
@@ -1,4 +1,6 @@
 This is file3.txt.
 This is done by Kinjal Mistry.

-My Name is Kinjal Mistry.
\ No newline at end of file
+My Name is Kinjal Mistry.
+
+My Brother's Name is Pratik Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff master mybranch
diff --git a/.gitignore b/.gitignore
deleted file mode 100644
index 53d5a0a..0000000
--- a/.gitignore
+++ /dev/null
@@ -1,2 +0,0 @@
-file1.txt
-src/
\ No newline at end of file
diff --git a/README.md b/README.md
deleted file mode 100644
index 6ee0119..0000000
--- a/README.md
+++ /dev/null
@@ -1 +0,0 @@
-This is Git Practical Demo.
diff --git a/bhavesh.txt b/bhavesh.txt
deleted file mode 100644
index 2193775..0000000
--- a/bhavesh.txt
+++ /dev/null
@@ -1 +0,0 @@
-My name is Bhavesh Mistry.
\ No newline at end of file
diff --git a/dipika.txt b/dipika.txt
index 6a5974d..ca98dd9 100644
--- a/dipika.txt
+++ b/dipika.txt
@@ -1,2 +1,2 @@
 My name is Dipika Mistry.
-Dipika is Kinjal's Mother.
+Dipika is Kinjal's Mother.
\ No newline at end of file
diff --git a/file2.txt b/file2.txt
deleted file mode 100644
index 72d4ca7..0000000
--- a/file2.txt
+++ /dev/null
@@ -1,3 +0,0 @@
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff mybranch
diff --git a/.gitignore b/.gitignore
new file mode 100644
index 0000000..53d5a0a
--- /dev/null
+++ b/.gitignore
@@ -0,0 +1,2 @@
+file1.txt
+src/
\ No newline at end of file
diff --git a/README.md b/README.md
new file mode 100644
index 0000000..6ee0119
--- /dev/null
+++ b/README.md
@@ -0,0 +1 @@
+This is Git Practical Demo.
diff --git a/bhavesh.txt b/bhavesh.txt
new file mode 100644
index 0000000..2193775
--- /dev/null
+++ b/bhavesh.txt
@@ -0,0 +1 @@
+My name is Bhavesh Mistry.
\ No newline at end of file
diff --git a/dipika.txt b/dipika.txt
index ca98dd9..6a5974d 100644
--- a/dipika.txt
+++ b/dipika.txt
@@ -1,2 +1,2 @@
 My name is Dipika Mistry.
-Dipika is Kinjal's Mother.
\ No newline at end of file
+Dipika is Kinjal's Mother.
diff --git a/file2.txt b/file2.txt
new file mode 100644
index 0000000..72d4ca7
--- /dev/null
+++ b/file2.txt
@@ -0,0 +1,3 @@
+This is file2.txt.
+I changed this file.
+This is done by kinjal mistry.
\ No newline at end of file
diff --git a/file3.txt b/file3.txt
new file mode 100644
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --stat
file3.txt | 3 +++
1 file changed, 2 insertions(+), 1 deletion(-)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --name-only
file3.txt
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --name-status
M      file3.txt
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff -w
diff --git a/file3.txt b/file3.txt
index f90128b..b383109 100644
--- a/file3.txt
+++ b/file3.txt
@@ -4,3 +4,4 @@ This is done by Kinjal Mistry.
My Name is Kinjal Mistry.

My Brother's Name is Pratik Mistry.
+This file is modified.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --word-diff
diff --git a/file3.txt b/file3.txt
index f90128b..b383109 100644
--- a/file3.txt
+++ b/file3.txt
@@ -3,4 +3,5 @@ This is done by Kinjal Mistry.

My Name is Kinjal Mistry.

My Brother's Name is Pratik Mistry.
{+This file is modified.+}
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff --color
diff --git a/file3.txt b/file3.txt
index f90128b..b383109 100644
--- a/file3.txt
+++ b/file3.txt
@@ -3,4 +3,5 @@ This is done by Kinjal Mistry.

My Name is Kinjal Mistry.

-My Brother's Name is Pratik Mistry.
\ No newline at end of file
+My Brother's Name is Pratik Mistry.
+This file is modified.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff src1/
diff --git a/src1/file3.txt b/src1/file3.txt
index b383109..abfdee0 100644
--- a/src1/file3.txt
+++ b/src1/file3.txt
@@ -4,4 +4,5 @@ This is done by Kinjal Mistry.
My Name is Kinjal Mistry.

My Brother's Name is Pratik Mistry.
-This file is modified.
\ No newline at end of file
+This file is modified.
+This is Done by Pratik Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff origin/master
diff --git a/src1/file3.txt b/src1/file3.txt
index b383109..abfdee0 100644
--- a/src1/file3.txt
+++ b/src1/file3.txt
@@ -4,4 +4,5 @@ This is done by Kinjal Mistry.
 My Name is Kinjal Mistry.
```

```
 My Brother's Name is Pratik Mistry.
-This file is modified.
\ No newline at end of file
+This file is modified.
+This is Done by Pratik Mistry.
\ No newline at end of file
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git diff master..mybranch
diff --git a/.gitignore b/.gitignore
deleted file mode 100644
index 53d5a0a..00000000
--- a/.gitignore
+++ /dev/null
@@ -1,2 +0,0 @@
-file1.txt
-src/
\ No newline at end of file
diff --git a/README.md b/README.md
deleted file mode 100644
index 6ee0119..00000000
--- a/README.md
+++ /dev/null
@@ -1 +0,0 @@
-This is Git Practical Demo.
diff --git a/bhavesh.txt b/bhavesh.txt
deleted file mode 100644
index 2193775..00000000
--- a/bhavesh.txt
+++ /dev/null
@@ -1 +0,0 @@
-My name is Bhavesh Mistry.
\ No newline at end of file
diff --git a/dipika.txt b/dipika.txt
index 6a5974d..ca98dd9 100644
--- a/dipika.txt
+++ b/dipika.txt
@@ -1,2 +1,2 @@
 My name is Dipika Mistry.
-Dipika is Kinjal's Mother.
+Dipika is Kinjal's Mother.
\ No newline at end of file
diff --git a/file2.txt b/file2.txt
deleted file mode 100644
index 72d4ca7..00000000
--- a/file2.txt
+++ /dev/null
@@ -1,3 +0,0 @@
-This is file2.txt.
-I changed this file.
-This is done by kinjal mistry.
\ No newline at end of file
diff --git a/kinjal.txt b/kinjal.txt
index 50c2fcf..ebbc79b 100644
```

Git rebase

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -3
427fdc7 (HEAD -> master) b3 committed
9c0fb4d b2 committed
ddf6b9b b1 committed
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git checkout 9c0fb4d
Note: switching to '9c0fb4d'.
```

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 9c0fb4d b2 committed
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals ((9c0fb4d...))
$ git checkout -b kinjal
Switched to a new branch 'kinjal'
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (kinjal)
$
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (kinjal)
$ git log --oneline -5
ec143fd (HEAD -> kinjal) b5 committed
5657023 b4 committed
9c0fb4d b2 committed
ddf6b9b b1 committed
a256370 (origin/master, origin/HEAD, feature1) E4 Commit
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (kinjal)
$ git rebase master kinjal
Auto-merging kp.txt
CONFLICT (content): Merge conflict in kp.txt
error: could not apply 5657023... b4 committed
hint: Resolve all conflicts manually, mark them as resolved with
hint: "git add/rm <conflicted_files>", then run "git rebase --continue".
hint: You can instead skip this commit: run "git rebase --skip".
hint: To abort and get back to the state before "git rebase", run "git rebase --abort".
hint: Disable this message with "git config set advice.mergeConflict false"
Could not apply 5657023... # b4 committed
```

.txt

This is done by Kinjal Mistry.

This is done by Pratik Mistry.

Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes

<<<<< HEAD (Current Change)

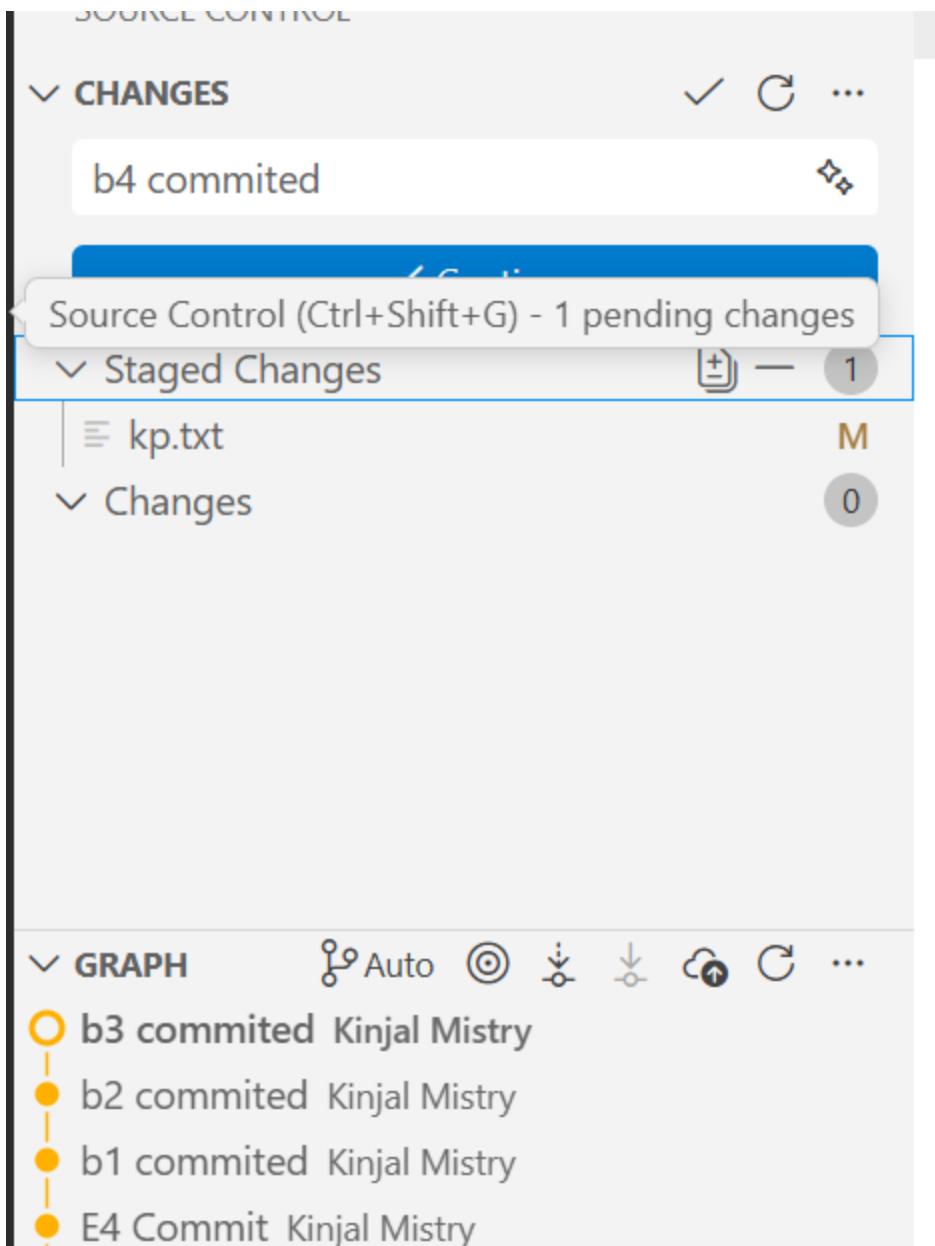
This is done by Dipika Mistry.

=====

This is done by Bhavesh Mistry.

>>>>> 5657023 (b4 committed) (Incoming Change)

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - 
$ git rebase master kinjal
Auto-merging kp.txt
CONFLICT (content): Merge conflict in kp.txt
error: could not apply 5657023... b4 commit
hint: Resolve all conflicts manually, merge "git add/rm <conflicted_files>"
```



```
[detached HEAD 689da41] b4 committed This is rebase demo
Committer: Kinjal Mistry <kinjal.mistry@infochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 9 insertions(+), 1 deletion(-)
Successfully rebased and updated refs/heads/kinjal.
```

Fast Forward merge

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git add main.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git commit -m "main.txt file is added"
[master 33324ed] main.txt file is added
Committer: Kinjal Mistry <kinjal.mistry@einfochips.com>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)
create mode 100644 main.txt

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -1
33324ed (HEAD -> master) main.txt file is added

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git checkout -b fast
Switched to a new branch 'fast'

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (fast)
$ git log --oneline -3
5eb1f90 (HEAD -> fast) second time commit
5b01dce first time commit
33324ed (master) main.txt file is added

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (fast)
$ git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 1 commit.
(use "git push" to publish your local commits)

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git merge fast
Updating 33324ed..5eb1f90
Fast-forward
 main.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -3
5eb1f90 (HEAD -> master, fast) second time commit
5b01dce first time commit
33324ed main.txt file is added
```

3 Way Merge

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -1
f95c57a (HEAD -> master) main1.txt file is added
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ |
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git checkout -b 3way
Switched to a new branch '3way'
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (3way)
$
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (3way)
$ git log --oneline -2
1454c24 (HEAD -> 3way) this is first commit
f95c57a (master) main1.txt file is added
```

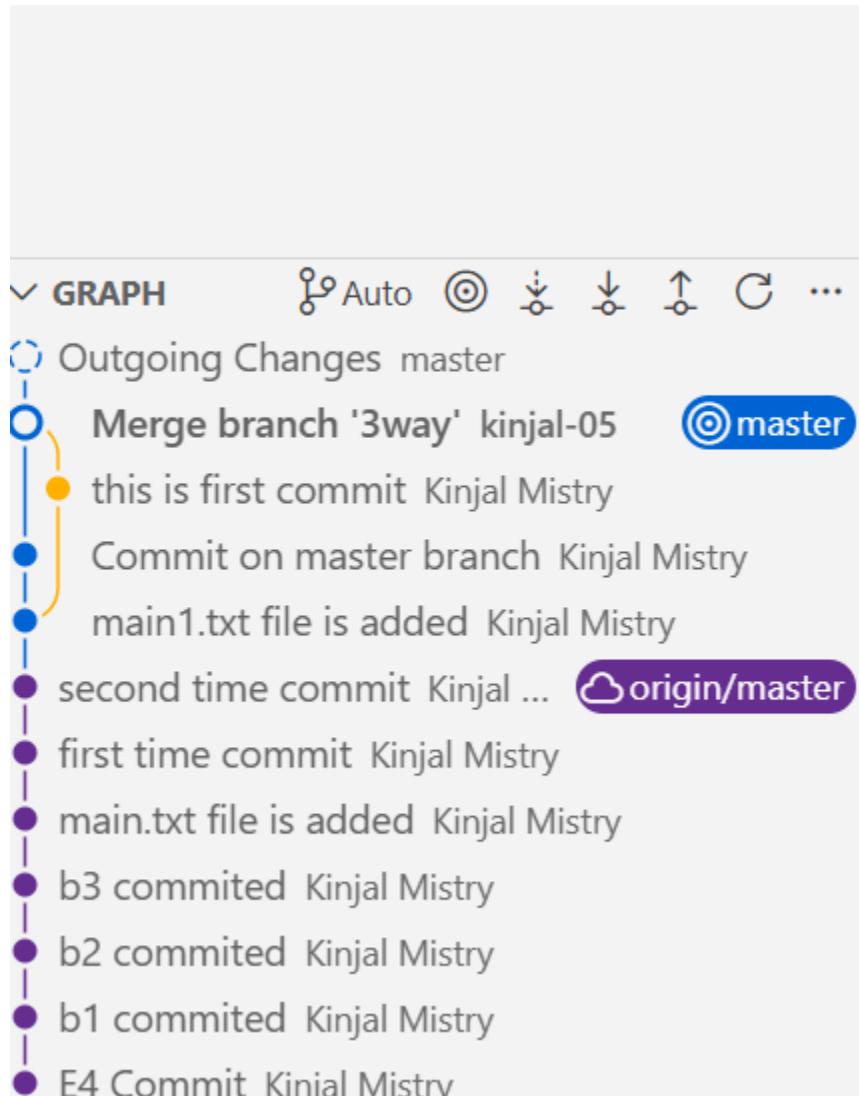
```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (3way)
$ git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -3
b30039f (HEAD -> master) Commit on master branch
f95c57a main1.txt file is added
5eb1f90 (origin/master, origin/HEAD, fast) second time commit
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git merge 3way
Auto-merging main1.txt
CONFLICT (content): Merge conflict in main1.txt
Automatic merge failed; fix conflicts and then commit the result.
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master|MERGING)
$
```

```
main1.txt
Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes
1 <<<<< HEAD (Current Change)
2 This is main1.txt file is changed by kinjal mistry.
3 =====
4 This is main1.txt.
5 This is done by kinjal mistry.
6 >>>> 3way (Incoming Change)
7 |
```



```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master|MERGING)
$ git merge 3way
Already up to date.
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git push origin master
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (12/12), 1.10 KiB | 187.00 KiB/s, done.
Total 12 (delta 6), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (6/6), completed with 1 local object.
To https://github.com/kinjal-05/Git-Practicals.git
  5eb1f90..53d8792  master -> master
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -4
53d8792 (HEAD -> master, origin/master, origin/HEAD) Merge branch '3way'
b30039f Commit on master branch
1454c24 (3way) this is first commit
f95c57a main1.txt file is added
```

Git reflog

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog
53d8792 (HEAD -> master, origin/master, origin/HEAD) HEAD@{0}: commit (merge): Merge branch '3way'
b30039f HEAD@{1}: commit: Commit on master branch
f95c57a HEAD@{2}: checkout: moving from 3way to master
1454c24 (3way) HEAD@{3}: commit: this is first commit
f95c57a HEAD@{4}: checkout: moving from master to 3way
f95c57a HEAD@{5}: commit: main1.txt file is added
5eb1f90 (fast) HEAD@{6}: merge fast: Fast-forward
33324ed HEAD@{7}: checkout: moving from fast to master
5eb1f90 (fast) HEAD@{8}: commit: second time commit
5b01dce HEAD@{9}: commit: first time commit
33324ed HEAD@{10}: checkout: moving from master to fast
33324ed HEAD@{11}: commit: main.txt file is added
427fdc7 HEAD@{12}: checkout: moving from kinjal to master
70b19eb (kinjal) HEAD@{13}: rebase (finish): returning to refs/heads/kinjal
70b19eb (kinjal) HEAD@{14}: rebase (pick): b5 committed
689da41 HEAD@{15}: rebase (continue): b4 committed
427fdc7 HEAD@{16}: rebase (start): checkout master
ec143fd HEAD@{17}: commit: b5 committed
5657023 HEAD@{18}: commit: b4 committed
9c0fb4d HEAD@{19}: checkout: moving from 9c0fb4dfc758af45c17a12831fealc0358c52d28 to kinjal
9c0fb4d HEAD@{20}: checkout: moving from master to 9c0fb4d
427fdc7 HEAD@{21}: commit: b3 committed
9c0fb4d HEAD@{22}: commit: b2 committed
ddf6b9b HEAD@{23}: commit: b1 committed
a256370 (feature1) HEAD@{24}: rebase (finish): returning to refs/heads/master
a256370 (feature1) HEAD@{25}: rebase (start): checkout feature1
b65ceb2 HEAD@{26}: checkout: moving from feature1 to master
a256370 (feature1) HEAD@{27}: rebase: checkout feature1
a256370 (feature1) HEAD@{28}: rebase: checkout feature1
a256370 (feature1) HEAD@{29}: commit: E4 Commit
fc9280c HEAD@{30}: commit: D4 Commit
8945039 HEAD@{31}: commit: E COMMIT
5623061 HEAD@{32}: commit: D COMMIT
0f0326a HEAD@{33}: checkout: moving from 56ccefff71e6c445230dc5a3713e7594fd8d832c to feature1
56cceff HEAD@{34}: checkout: moving from master to 56cceff
b65ceb2 HEAD@{35}: checkout: moving from feature1 to master
0f0326a HEAD@{36}: rebase (finish): returning to refs/heads/feature1
0f0326a HEAD@{37}: rebase (continue): E COMMIT
9474b75 HEAD@{38}: rebase (continue): D COMMIT
b65ceb2 HEAD@{39}: rebase (start): checkout master
a21edf0 HEAD@{40}: commit: E COMMIT
6711da0 HEAD@{41}: commit: D COMMIT
56cceff HEAD@{42}: checkout: moving from 56ccefff71e6c445230dc5a3713e7594fd8d832c to feature1
56cceff HEAD@{43}: checkout: moving from master to 56cceff
b65ceb2 HEAD@{44}: commit: C COMMIT
```

```
AP+170824@CBF73ZZ MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog --date=local
53d8792 (HEAD -> master, origin/master, origin/HEAD) HEAD@{Sun Feb 15 19:35:38 2026}: commit (merge): Merge branch '3way'
b30039f HEAD@{Sun Feb 15 19:31:03 2026}: commit: Commit on master branch
f95c57a HEAD@{Sun Feb 15 19:29:56 2026}: checkout: moving from 3way to master
1454c24 (3way) HEAD@{Sun Feb 15 19:29:18 2026}: commit: this is first commit
f95c57a HEAD@{Sun Feb 15 19:28:21 2026}: checkout: moving from master to 3way
f95c57a HEAD@{Sun Feb 15 19:27:40 2026}: commit: main1.txt file is added
Seb1f90 (fast) HEAD@{Sun Feb 15 19:22:21 2026}: merge fast: Fast-forward
33324ed HEAD@{Sun Feb 15 19:22:11 2026}: checkout: moving from fast to master
5eb1f90 (fast) HEAD@{Sun Feb 15 19:21:27 2026}: commit: second time commit
5b01dce HEAD@{Sun Feb 15 19:20:56 2026}: commit: first time commit
33324ed HEAD@{Sun Feb 15 19:20:07 2026}: checkout: moving from master to fast
33324ed HEAD@{Sun Feb 15 19:18:49 2026}: commit: main.txt file is added
427fdc7 HEAD@{Sun Feb 15 19:13:22 2026}: checkout: moving from kinjal to master
70b19eb (kinjal) HEAD@{Sun Feb 15 19:12:09 2026}: rebase (finish): returning to refs/heads/kinjal
70b19eb (kinjal) HEAD@{Sun Feb 15 19:12:09 2026}: rebase (pick): b5 committed
689da41 HEAD@{Sun Feb 15 19:11:54 2026}: rebase (continue): b4 committed
427fdc7 HEAD@{Sun Feb 15 19:10:31 2026}: rebase (start): checkout master
ec143fd HEAD@{Sun Feb 15 19:09:45 2026}: commit: b5 committed
5657023 HEAD@{Sun Feb 15 19:09:29 2026}: commit: b4 committed
9c0fb4d HEAD@{Sun Feb 15 19:08:35 2026}: checkout: moving from 9c0fb4dfc758af45c17a12831fea1c0358c52d28 to kinjal
9c0fb4d HEAD@{Sun Feb 15 19:08:06 2026}: checkout: moving from master to 9c0fb4d
427fdc7 HEAD@{Sun Feb 15 19:07:20 2026}: commit: b3 committed
9c0fb4d HEAD@{Sun Feb 15 19:06:55 2026}: commit: b2 committed
ddf6b9b HEAD@{Sun Feb 15 19:05:58 2026}: commit: b1 committed
a256370 (feature1) HEAD@{Sun Feb 15 18:28:16 2026}: rebase (finish): returning to refs/heads/master
a256370 (feature1) HEAD@{Sun Feb 15 18:28:16 2026}: rebase (start): checkout feature1
b65ceb2 HEAD@{Sun Feb 15 18:28:09 2026}: checkout: moving from feature1 to master
a256370 (feature1) HEAD@{Sun Feb 15 18:27:46 2026}: rebase: checkout feature1
a256370 (feature1) HEAD@{Sun Feb 15 18:27:46 2026}: rebase: checkout feature1
a256370 (feature1) HEAD@{Sun Feb 15 18:26:57 2026}: commit: E4 Commit
fc9280c HEAD@{Sun Feb 15 18:26:39 2026}: commit: D4 Commit
8945039 HEAD@{Sun Feb 15 18:24:29 2026}: commit: E COMMIT
5623061 HEAD@{Sun Feb 15 18:24:09 2026}: commit: D COMMIT
0f0326a HEAD@{Sun Feb 15 18:23:36 2026}: checkout: moving from 56ccefff71e6c445230dc5a3713e7594fd8d832c to feature1
56cceff HEAD@{Sun Feb 15 18:23:26 2026}: checkout: moving from master to 56cceff
b65ceb2 HEAD@{Sun Feb 15 18:20:42 2026}: checkout: moving from feature1 to master
0f0326a HEAD@{Sun Feb 15 18:13:05 2026}: rebase (finish): returning to refs/heads/feature1
0f0326a HEAD@{Sun Feb 15 18:13:05 2026}: rebase (continue): E COMMIT
9474b75 HEAD@{Sun Feb 15 18:12:05 2026}: rebase (continue): D COMMIT
b65ceb2 HEAD@{Sun Feb 15 18:10:18 2026}: rebase (start): checkout master
a21edf0 HEAD@{Sun Feb 15 18:09:14 2026}: commit: E COMMIT
6711da0 HEAD@{Sun Feb 15 18:08:54 2026}: commit: D COMMIT
56cceff HEAD@{Sun Feb 15 18:08:23 2026}: checkout: moving from 56ccefff71e6c445230dc5a3713e7594fd8d832c to feature1
56cceff HEAD@{Sun Feb 15 18:06:53 2026}: checkout: moving from master to 56cceff
b65ceb2 HEAD@{Sun Feb 15 18:06:16 2026}: commit: C COMMIT
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog show master
53d8792 (HEAD -> master, origin/master, origin/HEAD) master@{0}: commit (merge): Merge branch '3way'
b30039f master@{1}: commit: Commit on master branch
f95c57a master@{2}: commit: main1.txt file is added
5eb1f90 (fast) master@{3}: merge fast: Fast-forward
33324ed master@{4}: commit: main.txt file is added
427fdc7 master@{5}: commit: b3 committed
9c0fb4d master@{6}: commit: b2 committed
ddf6b9b master@{7}: commit: b1 committed
a256370 (feature1) master@{8}: rebase (finish): refs/heads/master onto a256370c35433a651845dbc06eb58c4a278434fd
b65ceb2 master@{9}: commit: C COMMIT
56cceff master@{10}: commit: B COMMIT
36582aa master@{11}: commit: A COMMIT
0b227f5 master@{12}: commit: kt.txt file is added
c22513c master@{13}: commit: save work before rebase
bcdea5b master@{14}: commit: f3 commit
1743d45 master@{15}: commit: f2 commit
44a6d91 master@{16}: commit: f1 Commit
8657a75 master@{17}: commit: file.txt is added
96692f0 master@{18}: commit: C commit
2c9be6a master@{19}: commit: B commit
3e38138 master@{20}: commit: A Commit
73cdee6 master@{21}: commit: src1 folder is added
78ba08a master@{22}: commit: file3 is changed
23d6c74 master@{23}: commit: file3 is added
47973bf master@{24}: pull origin master: Merge made by the 'ort' strategy.
f334ab5 master@{25}: commit: Some content will be changed
e1b0154 master@{26}: reset: moving to HEAD~1
da68b28 master@{27}: commit: file2.txt is modified by kinjal mistry
e1b0154 master@{28}: pull origin master: Merge made by the 'ort' strategy.
fb6cc0ca master@{29}: commit: file2.txt file is changed
3a84958 master@{30}: reset: moving to HEAD~1
80f59d4 master@{31}: reset: moving to HEAD~1
a8bbe23 master@{32}: pull origin master: Merge made by the 'ort' strategy.
80f59d4 master@{33}: commit: file2.txt file is changed
3a84958 master@{34}: reset: moving to HEAD~1
42dbf36 master@{35}: commit: file2.txt file is modified by kinjal mistry
3a84958 master@{36}: commit: gitignore file is added
ab8f41c master@{37}: pull origin master: Fast-forward
1e89ed3 master@{38}: commit: pratik.txt file modified
cd42de5 master@{39}: commit: updated kinjal.txt
eaca54f master@{40}: commit: modified file
23ea634 master@{41}: commit (amend): dipika.txt file added
cfcc913e master@{42}: commit (amend): dipika.txt file added
53c2e2f master@{43}: commit: dipika.txt file added
a774848 master@{44}: commit (initial): This is My First Commit
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog show 3way
1454c24 (3way) 3way@{0}: commit: this is first commit
f95c57a 3way@{1}: branch: Created from HEAD
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog show --all
53d8792 (HEAD -> master, origin/master, origin/HEAD) refs/remotes/origin/master@{0}: update by push
53d8792 (HEAD -> master, origin/master, origin/HEAD) refs/heads/master@{0}: commit (merge): Merge branch '3way'
53d8792 (HEAD -> master, origin/master, origin/HEAD) HEAD@{0}: commit (merge): Merge branch '3way'
b30039f refs/heads/master@{1}: commit: Commit on master branch
b30039f HEAD@{1}: commit: Commit on master branch
f95c57a HEAD@{2}: checkout: moving from 3way to master
1454c24 (3way) refs/heads/3way@{0}: commit: this is first commit
1454c24 (3way) HEAD@{3}: commit: this is first commit
f95c57a refs/heads/3way@{1}: branch: Created from HEAD
f95c57a HEAD@{4}: checkout: moving from master to 3way
f95c57a refs/heads/master@{2}: commit: main1.txt file is added
f95c57a HEAD@{5}: commit: main1.txt file is added
5eb1f90 (fast) refs/remotes/origin/master@{1}: update by push
5eb1f90 (fast) refs/heads/master@{3}: merge fast: Fast-forward
5eb1f90 (fast) HEAD@{6}: merge fast: Fast-forward
33324ed HEAD@{7}: checkout: moving from fast to master
5eb1f90 (fast) refs/heads/fast@{0}: commit: second time commit
5eb1f90 (fast) HEAD@{8}: commit: second time commit
5b01dce refs/heads/fast@{1}: commit: first time commit
5b01dce HEAD@{9}: commit: first time commit
33324ed refs/heads/fast@{2}: branch: Created from HEAD
33324ed HEAD@{10}: checkout: moving from master to fast
33324ed refs/heads/master@{4}: commit: main.txt file is added
33324ed HEAD@{11}: commit: main.txt file is added
427fdc7 refs/remotes/origin/master@{2}: update by push
427fdc7 HEAD@{12}: checkout: moving from kinjal to master
70b19eb (kinjal) refs/heads/kinjal@{0}: rebase (finish): refs/heads/kinjal onto 427fdc7b9e6e47b6d9eb971658532c4a9fefdf38
70b19eb (kinjal) HEAD@{13}: rebase (finish): returning to refs/heads/kinjal
70b19eb (kinjal) HEAD@{14}: rebase (pick): b5 committed
689da41 HEAD@{15}: rebase (continue): b4 committed
427fdc7 HEAD@{16}: rebase (start): checkout master
ec143fd refs/heads/kinjal@{1}: commit: b5 committed
ec143fd HEAD@{17}: commit: b5 committed
5657023 refs/heads/kinjal@{2}: commit: b4 committed
5657023 HEAD@{18}: commit: b4 committed
9c0fb4d refs/heads/kinjal@{3}: branch: Created from HEAD
9c0fb4d HEAD@{19}: checkout: moving from 9c0fb4dfc758af45c17a12831fea1c0358c52d28 to kinjal
9c0fb4d HEAD@{20}: checkout: moving from master to 9c0fb4d
427fdc7 refs/heads/master@{5}: commit: b3 committed
427fdc7 HEAD@{21}: commit: b3 committed
9c0fb4d refs/heads/master@{6}: commit: b2 committed
9c0fb4d HEAD@{22}: commit: b2 committed
ddf6b9b refs/heads/master@{7}: commit: b1 committed
ddf6b9b HEAD@{23}: commit: b1 committed
a256370 (feature1) refs/remotes/origin/master@{3}: update by push
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog | grep "commit"
53d8792 HEAD@{0}: commit (merge): Merge branch '3way'
b30039f HEAD@{1}: commit: Commit on master branch
1454c24 HEAD@{3}: commit: this is first commit
f95c57a HEAD@{5}: commit: main1.txt file is added
5eb1f90 HEAD@{8}: commit: second time commit
5b01dce HEAD@{9}: commit: first time commit
33324ed HEAD@{11}: commit: main.txt file is added
70b19eb HEAD@{14}: rebase (pick): b5 committed
689da41 HEAD@{15}: rebase (continue): b4 committed
ec143fd HEAD@{17}: commit: b5 committed
5657023 HEAD@{18}: commit: b4 committed
427fdc7 HEAD@{21}: commit: b3 committed
9c0fb4d HEAD@{22}: commit: b2 committed
ddf6b9b HEAD@{23}: commit: b1 committed
a256370 HEAD@{29}: commit: E4 Commit
fc9280c HEAD@{30}: commit: D4 Commit
8945039 HEAD@{31}: commit: E COMMIT
5623061 HEAD@{32}: commit: D COMMIT
a21edf0 HEAD@{40}: commit: E COMMIT
6711da0 HEAD@{41}: commit: D COMMIT
b65ceb2 HEAD@{44}: commit: C COMMIT
56cceff HEAD@{45}: commit: B COMMIT
36582aa HEAD@{46}: commit: A COMMIT
0b227f5 HEAD@{47}: commit: kt.txt file is added
ab12c79 HEAD@{54}: rebase (continue): f4 commit
c22513c HEAD@{56}: commit: save work before rebase
154b20e HEAD@{58}: commit: f5.txt
6c69ac9 HEAD@{59}: commit: f4 commit
bcdea5b HEAD@{62}: commit: f3 commit
1743d45 HEAD@{63}: commit: f2 commit
44a6d91 HEAD@{64}: commit: f1 Commit
8657a75 HEAD@{65}: commit: file.txt is added
87e17d4 HEAD@{67}: commit: D commit
96692f0 HEAD@{70}: commit: C commit
2c9be6a HEAD@{71}: commit: B commit
3e38138 HEAD@{72}: commit: A Commit
73cdee6 HEAD@{73}: commit: src1 folder is added
78ba08a HEAD@{74}: commit: file3 is changed
23d6c74 HEAD@{75}: commit: file3 is added
f334ab5 HEAD@{77}: commit: Some content will be changed
da68b28 HEAD@{82}: commit: file2.txt is modified by kinjal mistry
fb6c0ca HEAD@{84}: commit: file2.txt file is changed
80f59d4 HEAD@{88}: commit: file2.txt file is changed
42dbf36 HEAD@{90}: commit: file2.txt file is modified by kinjal mistry
3a84958 HEAD@{91}: commit: gitignore file is added
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git reflog -n 5
53d8792 (HEAD -> master, origin/master, origin/HEAD) HEAD@{0}: commit (merge): Merge branch '3way'
b30039f HEAD@{1}: commit: Commit on master branch
f95c57a HEAD@{2}: checkout: moving from 3way to master
1454c24 (3way) HEAD@{3}: commit: this is first commit
f95c57a HEAD@{4}: checkout: moving from master to 3way

AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$
```

Merging

Update author information in file.txt #4

[! Open](#) PratikMistry10072008 wants to merge 1 commit into `kinjal-05:master` from `PratikMistry10072008:master` [Diff](#)

Conversation 0 · Commits 1 · Checks 0 · Files changed 1

PratikMistry10072008 commented now

This is created By Pratik Mistry

Update author information in file.txt

Verified 88bbb96

No conflicts with base branch
Merging can be performed automatically.

Merge pull request

You can also merge this with the command line. [View command line instructions](#).

Still in progress? [Convert to draft](#)

Rev
No
Still
Ass
No
Lab
Nor
Pro
Nor
Mil
No

Filters is:pr is:open

Update author information in file.txt #4

[! Open](#)

This is created By Pratik Mistry

kinjal-05:master → PratikMistry10072008:master

Labels 9 · Milestones 0 · New pull request

Author · Label · Projects · Milestones · Reviews · Assignee · Sort

[! Update author information in file.txt](#)

#4 opened 1 minute ago by PratikMistry10072008

ProTip! Add `no:assignee` to see everything that's not assigned.

kinjal-05 / Git-Practicals

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master / main.txt

Go to file

kinjal-05 Update main.txt by Kinjal Mistry 60e0467 · now History

Code Blame

Raw

1 Hello World

Branches

New branch

Overview Yours Active Stale All

Search branches...

Branch	Updated	Check status	Behind	Ahead	Pull request
pratikbranch	now		0	0	...

[pratikbranch](#) / [Git-Practicals](#) / [main.txt](#)

PratikMistry10072008 Update main.txt by Pratik Mistry

Go to file History

Code Blame

1 Pratik Mistry

Now, GitHub will help potential first-time contributors [discover issues](#) labeled with [good first issue](#)

pratikbranch had recent pushes less than a minute ago

Compare & pull request

Filters is:pr is:open Labels 9 Milestones 0 New pull request

0 Open 3 Closed

Author Label Projects Milestones Reviews Assignee Sort

Conversation 0 Commits 1 Checks 0 Files changed 1

PratikMistry10072008 commented now

Collaborator ...

No description provided.

Update main.txt by Pratik Mistry

Verified e87ced7

No conflicts with base branch

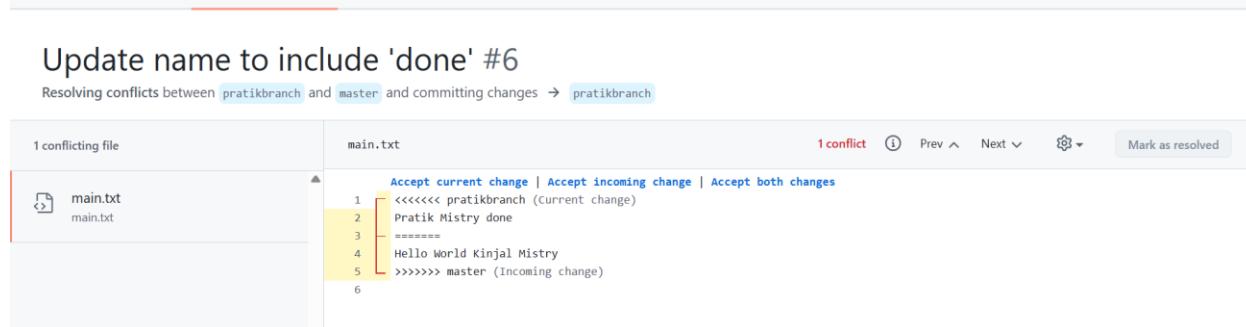
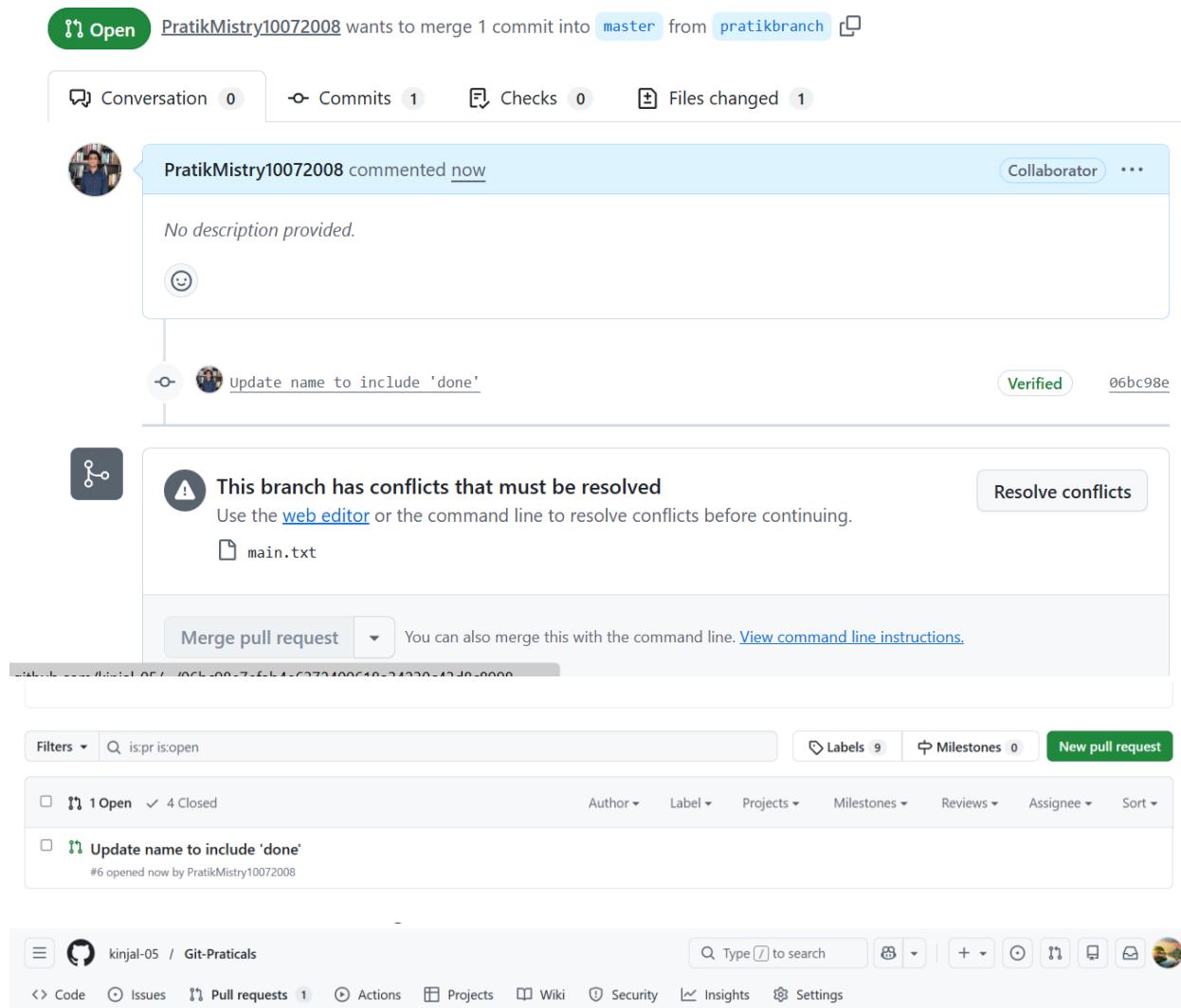
Merging can be performed automatically.

Merge pull request You can also merge this with the command line. [View command line instructions.](#)

Still in progress? [Convert to draft](#)

Add a comment

Update name to include 'done' #6



A screenshot of a GitHub pull request merge process. At the top, there are tabs for Conversation (0), Commits (2), Checks (0), and Files changed (1). A comment from user PratikMistry10072008 is shown, stating "No description provided." Below the comment, two commits are listed: "Update name to include 'done'" and "Merge branch 'master' into pratikbranch". Both commits are marked as "Verified". A green box highlights the merge status: "No conflicts with base branch" and "Merging can be performed automatically." A "Merge pull request" button is present, along with a note that merging can also be done via command line.

Gist

A screenshot of a GitHub Gist page for "kinjal-05 / kinjal.java". The gist was created now and has 1 revision. The code is a simple Java program:```java
public class Hello {
 public static void main(String[] args) {
 System.out.println("Hello Gist!");
 }
}
``The page includes options to Embed, Download ZIP, and a "Revisions" section showing the history of the gist.

Template

The screenshot shows the GitHub repository settings page for 'kinjal-05 / Git-Practicals'. The 'General' tab is selected. On the left, there's a sidebar with sections like Access, Collaborators, Moderation options, Code and automation, Branches, Tags, Rules, Actions, and Default branch. The 'Repository name' is set to 'Git-Practicals' with a 'Rename' button. A checked checkbox for 'Template repository' is present with a note about generating new repositories. Other settings include 'Require contributors to sign off on web-based commits' (unchecked) and 'Include all branches' (set to 'Off').

The screenshot shows the 'Configuration' section of the GitHub repository settings for 'kinjal-05 / Git-Practicals'. It includes fields for 'Choose visibility' (set to 'Public'), 'Start with a template' (set to 'kinjal-05/Git-Practicals'), and 'Include all branches' (set to 'Off').

The screenshot shows the GitHub repository 'MyOwnRepo' (Public). It was generated from 'kinjal-05/Git-Practicals'. The repository has 1 branch and 0 tags. The commit history shows an initial commit by 'kinjal-05' with the message 'Initial commit'. The commit details show files added: 'src1', '.gitignore', 'README.md', 'bhavesh.txt', 'dipika.txt', 'file.txt', 'file2.txt', and 'file4.txt'. All commits were made 'now'.

File	Commit Message	Time
src1	Initial commit	now
.gitignore	Initial commit	now
README.md	Initial commit	now
bhavesh.txt	Initial commit	now
dipika.txt	Initial commit	now
file.txt	Initial commit	now
file2.txt	Initial commit	now
file4.txt	Initial commit	now

Github Pages

The screenshot shows a GitHub repository named "Github-Pages-Demo" owned by "kinjal-05". The repository has 1 branch and 0 tags. A recent commit was made by "kinjal-05" to "Create index.html" at "index.html" with the message "Create index.html". The commit was made "now" and has 1 commit.

Below the repository view, the GitHub Pages settings page is displayed. The "General" tab is selected. Under "Build and deployment", the "Source" dropdown is set to "Deploy from a branch". The "Branch" dropdown is set to "main". The "Save" button is visible at the bottom right of the form.

GitHub Pages source saved.

General

Access
Collaborators
Moderation options

Code and automation
Branches
Tags
Rules
Actions

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Build and deployment

Source: Deploy from a branch

Branch: main

/ (root)

Save

Edit repository details

Description

Short description of this repository

Website

<https://kinjal-05.github.io/Github-Pages-Demo/>

Use your GitHub Pages website

Topics (separate with spaces)

Include in the home page

Releases

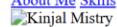
Packages

[Cancel](#) [Save changes](#)

← → G kinjal-05.github.io/Github-Pages-Demo/ ☆ 🔍 K

Kinjal Mistry

Aspiring developer | Creative thinker | Problem solver

[About Me](#) [Skills](#) [Achievements](#) [Competitive Programming](#) [Education](#) [Projects](#) [Experience](#) [Contact](#) [Resume](#)


About Me

I'm Passionate Full Stack Developer specializing in the MERN stack (MongoDB, Express.js, React.js, Node.js), with a strong interest in building secure, scalable, and user-friendly web applications. Experienced in React frontends, RESTful APIs, and integrating ML into real-world projects. Active problem solver with strong coding profiles on Codeforces (Pupil), LeetCode (Knight), CodeChef (3★), and more. Proficient in managing both SQL (MySQL, SQL Server) and NoSQL (MongoDB, Firebase) databases.

Skills

Core Skills

- Competitive Programming
- OOP
- DBMS
- Operating System
- Computer Networks

Programming Languages

GitHub Action

github.com/kinjal-05/Github-Pages-Demo/actions

kinjal-05 / Github-Pages-Demo

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

All workflows

Showing runs from all workflows

2 workflow runs

Event Status Branch Actor

pages build and deployment pages-build-deployment #2: by kinjal-05 main now Queued ...

pages build and deployment pages-build-deployment #1: by kinjal-05 main 3 minutes ago 35s ...

2 workflow runs

Event Status Branch Actor

pages build and deployment pages-build-deployment #2: by kinjal-05 main now In progress ...

pages build and deployment pages-build-deployment #1: by kinjal-05 main 4 minutes ago 35s ...

All workflows

Showing runs from all workflows

2 workflow runs

Event Status Branch Actor

pages build and deployment pages-build-deployment #2: by kinjal-05 main now 33s ...

pages build and deployment pages-build-deployment #1: by kinjal-05 main 4 minutes ago 35s ...

Git squash

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (master)
$ git log --oneline -5
e7451d9 (HEAD -> master, origin/master, origin/HEAD) s5 commit
0c70f23 s4 commit
3178094 s3 commit
1cb391a s2 commit
212a643 s1 commit
```

```
MINGW64:/c/Users/170824/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals
```

```
pick 212a643 # s1 commit
pick 1cb391a # s2 commit
pick 3178094 # s3 commit
pick 0c70f23 # s4 commit
pick e7451d9 # s5 commit

# Rebase f56ed2d..e7451d9 onto f56ed2d (5 commands)
#
# Commands:
# p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
# s, squash <commit> = use commit, but meld into previous commit
# f, fixup [-C | -c] <commit> = like "squash" but keep only the previous
#                               commit's log message, unless -C is used, in which case
#                               keep only this commit's message; -c is same as -C but
#                               opens the editor
# x, exec <command> = run command (the rest of the line) using shell
# b, break = stop here (continue rebase later with 'git rebase --continue')
# d, drop <commit> = remove commit
# l, label <label> = label current HEAD with a name
# t, reset <label> = reset HEAD to a label
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
#           create a merge commit using the original merge commit's
#           message (or the oneline, if no original merge commit was
#           specified); use -c <commit> to reword the commit message
# u, update-ref <ref> = track a placeholder for the <ref> to be updated
#                      to this position in the new commits. The <ref> is
#                      updated at the end of the rebase
#
# These lines can be re-ordered; they are executed from top to bottom.
#
# If you remove a line here THAT COMMIT WILL BE LOST.
#
# However, if you remove everything, the rebase will be aborted.
#
~
```

```
pick 212a643 # s1 commit
squash 1cb391a # s2 commit
squash 3178094 # s3 commit
squash 0c70f23 # s4 commit
squash e7451d9 # s5 commit

# Rebase f56ed2d..e7451d9 onto f56ed2d (5 commands)
#
# Commands:
# p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
# s, squash <commit> = use commit, but meld into previous commit
# f, fixup [-C | -c] <commit> = like "squash" but keep only the previous
#                               commit's log message, unless -C is used, in which case
#                               keep only this commit's message; -c is same as -C but
#                               opens the editor
# x, exec <command> = run command (the rest of the line) using shell
# b, break = stop here (continue rebase later with 'git rebase --continue')
# d, drop <commit> = remove commit
# l, label <label> = label current HEAD with a name
# t, reset <label> = reset HEAD to a label
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
#           create a merge commit using the original merge commit's
#           message (or the oneline, if no original merge commit was
#           specified); use -c <commit> to reword the commit message
# u, update-ref <ref> = track a placeholder for the <ref> to be updated
#                      to this position in the new commits. The <ref> is
#                      updated at the end of the rebase
#
# These lines can be re-ordered; they are executed from top to bottom.
#
# If you remove a line here THAT COMMIT WILL BE LOST.
#
# However, if you remove everything, the rebase will be aborted.
#
~
```

```
MINGW64:/c/Users/170024/OneDrive - Arrow Electronics, Inc/Desktop/GitPracticals
# This is a combination of 5 commits.
# This is the 1st commit message:

s1 commit
# This is the commit message #2:

s2 commit
# This is the commit message #3:

s3 commit
# This is the commit message #4:

s4 commit
# This is the commit message #5:

s5 commit

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Author: Kinjal Mistry <165459555+kinjal-05@users.noreply.github.com>
# Date: Mon Feb 16 11:57:39 2026 +0530
#
# interactive rebase in progress; onto f56ed2d
# Last commands done (5 commands done):
#   squash 0c70f23 # s4 commit
#   squash e7451d9 # s5 commit
# No commands remaining.
# You are currently rebasing branch 'master' on 'f56ed2d'.
#
# Changes to be committed:
#       modified: kp.txt
#
~
```

```
This is a combination of 5 commits.
# This is the 1st commit message:

s1 commit
# This is the commit message #2:

s2 commit
# This is the commit message #3:

s3 commit
# This is the commit message #4:

s4 commit
# This is the commit message #5:

s5 commit

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Author: Kinjal Mistry <165459555+kinjal-05@users.noreply.github.com>
# Date: Mon Feb 16 11:57:39 2026 +0530
#
# interactive rebase in progress; onto f56ed2d
# Last commands done (5 commands done):
#   squash 0c70f23 # s4 commit
#   squash e7451d9 # s5 commit
# No commands remaining.
# You are currently rebasing branch 'master' on 'f56ed2d'.
#
# Changes to be committed:
#       modified: kp.txt
#
~
```

```
[detached HEAD 2cebf91] This is a combination of 5 commits.
Author: Kinjal Mistry <165459555+kinjal-05@users.noreply.github.com>
Date: Mon Feb 16 11:57:39 2026 +0530
1 file changed, 5 insertions(+), 2 deletions(-)
Successfully rebased and updated refs/heads/master.
```

```
AP+170824@CBF73Z2 MINGW64 ~/OneDrive - Arrow Electronics, Inc/Desktop/Git Practicals (C)
$ git log --oneline
2cebf91 (HEAD -> master) This is a combination of 5 commits.
f56ed2d Merge pull request #8 from kinjal-05/kinjalbranch
3e44670 (origin/kinjalbranch) Merge branch 'master' into kinjalbranch
990b689 Merge pull request #9 from PratikMistry10072008/master
...
```