

```
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /media/akki/Study/Elevate Labs/day 4/git_practice/.git/
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls -a
.  ..  .git
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git remote add origin https://github.com/akki5175/git-task_day4.git
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$
```

```
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ echo "this is file one. used for git task3." >file1.txt
ls
echo this is file one. used for git task3.: command not found
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ cat file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ vi file.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ cat file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ vi file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ cat file1.txt
this the file i am using for practicing git and github
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$
```

```
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ vi file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ cat file1.txt
this the file i am using for practicing git and github
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ echo "# DevOps Task 3 - Git Workflow" > README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt  README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ echo "*.log" > .gitignore
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt  README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls -a
.  ..  file1.txt  file.txt  .git  .gitignore  README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$
```



akki@rojgaar-with-akshay: /media/akki/Study/Elevate Labs/day 4/git\_practice

```
. .. file1.txt file.txt .git .gitignore README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git add .
git commit -m "Initial commit with README, gitignore, and basic text files"
git push -u origin main
[master (root-commit) 77d28db] Initial commit with README, gitignore, and basic text files
4 files changed, 4 insertions(+)
create mode 100644 .gitignore
create mode 100644 README.md
create mode 100644 file.txt
create mode 100644 file1.txt
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/akkig5175/git-task_day4.git'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git push -u origin main
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/akkig5175/git-task_day4.git'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git branch
* master
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git checkout -b main
Switched to a new branch 'main'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git push -u origin main
Username for 'https://github.com': akkig5175
Password for 'https://akkig5175@github.com':
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (6/6), 490 bytes | 490.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/akkig5175/git-task_day4.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git checkout -b dev
Switched to a new branch 'dev'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git push -u origin dev
Username for 'https://github.com': akkig5175
Password for 'https://akkig5175@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'dev' on GitHub by visiting:
remote:   https://github.com/akkig5175/git-task_day4/pull/new/dev
remote:
To https://github.com/akkig5175/git-task_day4.git
 * [new branch]      dev -> dev
branch 'dev' set up to track 'origin/dev'.
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$
```

## Branches

New branch

Overview Yours Active Stale All

Search branches...

### Default

Branch	Updated	Check status	Behind	Ahead	Pull request
main	2 minutes ago			Default	...

### Your branches

Branch	Updated	Check status	Behind	Ahead	Pull request
dev	1 minute ago		0	0	...

### Active branches

Branch	Updated	Check status	Behind	Ahead	Pull request
dev	1 minute ago		0	0	...

akki@rojgaar-with-akshay: /media/akki/Study/Elevate Labs/day 4/git\_practice

```
To https://github.com/akkig5175/git-task_day4.git
* [new branch]      dev -> dev
branch 'dev' set up to track 'origin/dev'.
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ echo "new file in dev branch added for demonstration." >> file1.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ ls
file1.txt  file.txt  README.md
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git status
On branch dev
Your branch is up to date with 'origin/dev'.

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:   file1.txt

no changes added to commit (use "git add" and/or "git commit -a")
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git add .
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git commit -m "Added new file to file-one.txt"
[dev 1618507] Added new file to file-one.txt
1 file changed, 1 insertion(+)
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git push -u origin feature/add-footer
error: src refspec feature/add-footer does not match any
error: failed to push some refs to 'https://github.com/akkig5175/git-task_day4.git'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git push -u origin dev
Username for 'https://github.com': akkig5175
Password for 'https://akkig5175@github.com':
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 345 bytes | 345.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/akkig5175/git-task_day4.git
   77d28db..1618507  dev -> dev
branch 'dev' set up to track 'origin/dev'.
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ git checkout -b feature/add-footer
Switched to a new branch 'feature/add-footer'
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$ echo "Footer added for demonstration." >> file3.txt
git add file3.txt
git commit -m "Added footer to file3.txt"
[feature/add-footer a01493e] Added footer to file3.txt
1 file changed, 1 insertion(+)
create mode 100644 file3.txt
akki@rojgaar-with-akshay:/media/akki/Study/Elevate Labs/day 4/git_practice$
```



git-task\_day4 Public

Pin Watch 0 Fork 0 Star 0

dev had recent pushes 3 minutes ago

Compare & pull request

feature/add-footer had recent pushes 19 seconds ago

Compare & pull request

dev 3 Branches 0 Tags

Go to file

Add file

<> Code

This branch is 1 commit ahead of main.

Contribute

akkig5175 Added new file to file-one.txt

1618507 · 4 minutes ago 2 Commits

.gitignore	Initial commit with README, gitignore, and basic text files	12 minutes ago
README.md	Initial commit with README, gitignore, and basic text files	12 minutes ago
file.txt	Initial commit with README, gitignore, and basic text files	12 minutes ago
file1.txt	Added new file to file-one.txt	4 minutes ago

README

## DevOps Task 3 - Git Workflow

### About

this is repository, i made for the git and github practice

Readme

Activity

0 stars

0 watching

0 forks

### Releases

No releases published  
[Create a new release](#)

### Packages

No packages published  
[Publish your first package](#)

Files

main + 🔍

Switch branches/tags

Find or create a branch...

Branches Tags

✓ main default

dev

feature/add-footer

View all branches

git-task\_day4 / README.md

akkig5175 Update README.md 70846f4 · now History

Preview Code Blame 11 lines (9 loc) · 316 Bytes

Raw Copy Download Edit

## DevOps Task 3 - Git Workflow

### Files Included

- file1.txt: Sample file for feature work
- file2.txt: Supporting file for version tracking
- README.md: Project overview and instructions
- .gitignore: Specifies ignored files

### Git Flow Summary

- main → dev → feature branches
- PRs used for merging