```
    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530

    Commiting workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log
commit 9a76b8c2c68c765f6c89f5428d540b0c1a7702db (HEAD -> main, origin/main)
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:23:32 2025 +0530

    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530

    Commiting workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log --author="Anuka"

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log --since="24 hours ago"
commit 9a76b8c2c68c765f6c89f5428d540b0c1a7702db (HEAD -> main, origin/main)
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:23:32 2025 +0530

    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530

    Commiting workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log --grep="update"

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log
commit 9a76b8c2c68c765f6c89f5428d540b0c1a7702db (HEAD -> main, origin/main)
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:23:32 2025 +0530

    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530

    Commiting workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$
```

```
DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub (main)
$ ls
CommitUndo/  file2.txt  file4.txt  hello-world-eb-docker/
file1.txt    file3.txt  file5.txt  rebasing/

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub (main)
$ mkdir git_practical

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub (main)
$ cd git_practical

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ ls

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git init
Initialized empty Git repository in C:/Users/DELL/OneDrive/Documents/GitHub/git_
practical/.git/

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ echo "This is in workflow.txt" > workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ ls
workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ cat workflow.txt
This is in workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git status
On branch main

No commits yet

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

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

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git add workflow.txt
warning: in the working copy of 'workflow.txt', LF will be replaced by CRLF the
next time Git touches it

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git commit -m "Commiting workflow.txt"
[main (root-commit) 4acfc66] Commiting workflow.txt
 1 file changed, 1 insertion(+)
 create mode 100644 workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git status
On branch main
nothing to commit, working tree clean
```

```
create mode 100644 workflow.txt

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 git status
n branch main
othing to commit, working tree clean

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 echo "There is some more changes in workflow.txt" >> workflow.txt

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 cat workflow.txt
his is in workflow.txt
here is some more changes in workflow.txt

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 git status
n branch main
hanges 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:   workflow.txt

o changes added to commit (use "git add" and/or "git commit -a")

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 git add workflow.txt
arning: in the working copy of 'workflow.txt', LF will be replaced by CRLF the
ext time Git touches it

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 git commit -m "Adding some more changes in file workflow.txt"
main 9a76b8c] Adding some more changes in file workflow.txt
1 file changed, 1 insertion(+)

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 git status
n branch main
othing to commit, working tree clean

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 cat workflow.txt
his is in workflow.txt
here is some more changes in workflow.txt

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 # git workflow and file stages

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 ##commit stages

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 # git workflow and file stages

ELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
 ls
orkflow.txt
```

```
DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log
commit 9a76b8c2c68c765f6c89f5428d540b0c1a7702db (HEAD -> main)
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:23:32 2025 +0530

    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530

    Commiting workflow.txt

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git remote add origin https://github.com/Anuka264/git_practical.git

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git branch -M main

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git push -u origin main
To https://github.com/Anuka264/git_practical.git
 ! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/Anuka264/git_practical.gi
t'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref. If you want to integrate the remote changes, use
hint: 'git pull' before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git ^C

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git push --force -u origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 16 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (6/6), 522 bytes | 261.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Anuka264/git_practical.git
 + 3375d96...9a76b8c main -> main (forced update)
branch 'main' set up to track 'origin/main'.

DELL@DESKTOP-162PTQ1 MINGW64 ~/OneDrive/Documents/GitHub/git_practical (main)
$ git log
commit 9a76b8c2c68c765f6c89f5428d540b0c1a7702db (HEAD -> main, origin/main)
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:23:32 2025 +0530

    Adding some more changes in file workflow.txt

commit 4acfc6666435f4cc8667ec50c8f2b60daf7a81ac
Author: unknown <anuk4884@gmail.com>
Date:   Mon Feb 17 15:20:52 2025 +0530
```