```
MINGW64:/c/Users/Aqsa/desktop/GitLabTask                                    —    □    ✕

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~ (master)
$ cd desktop

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop (master)
$ cd GitLabTask

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git branch feature-branch

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git branch
  feature-branch
* main

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git checkout feature-branch
Switched to branch 'feature-branch'

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$ git add hello.py
warning: in the working copy of 'hello.py', LF will be replaced by CRLF the next
 time Git touches it
```

```
time Git touches it

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$ git commit -m "Modified the print statement"
[feature-branch d398e06] Modified the print statement
 1 file changed, 1 insertion(+), 1 deletion(-)

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$ git push -u origin feature-branch
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 296 bytes | 296.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'feature-branch' on GitHub by visiting:
remote:        https://github.com/Aqsarehman230489/GitLabTask/pull/new/feature-bra
nch
remote:
To https://github.com/Aqsarehman230489/GitLabTask.git
 * [new branch]      feature-branch -> feature-branch
branch 'feature-branch' set up to track 'origin/feature-branch'.

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$
```

Aqsarehman230489 / GitLabTask

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GitLabTask Public

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⑂ feature-branch had recent pushes 2 hours ago

Compare & pull request

About

No description, website, or topics provided.

main ▾   ⑂ 2 Branches   ⬨ 0 Tags

Go to file   t   Add file ▾   <> Code ▾

⋌ Activity

☆ 0 stars

👁 1 watching

⑂ 0 forks

Aqsarehman230489 Added hello.py file   83057b3 · last week   ⊙ 1 Commit

hello.py   Added hello.py file   last week

Releases

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🕮

Add a README

Packages

No packages published
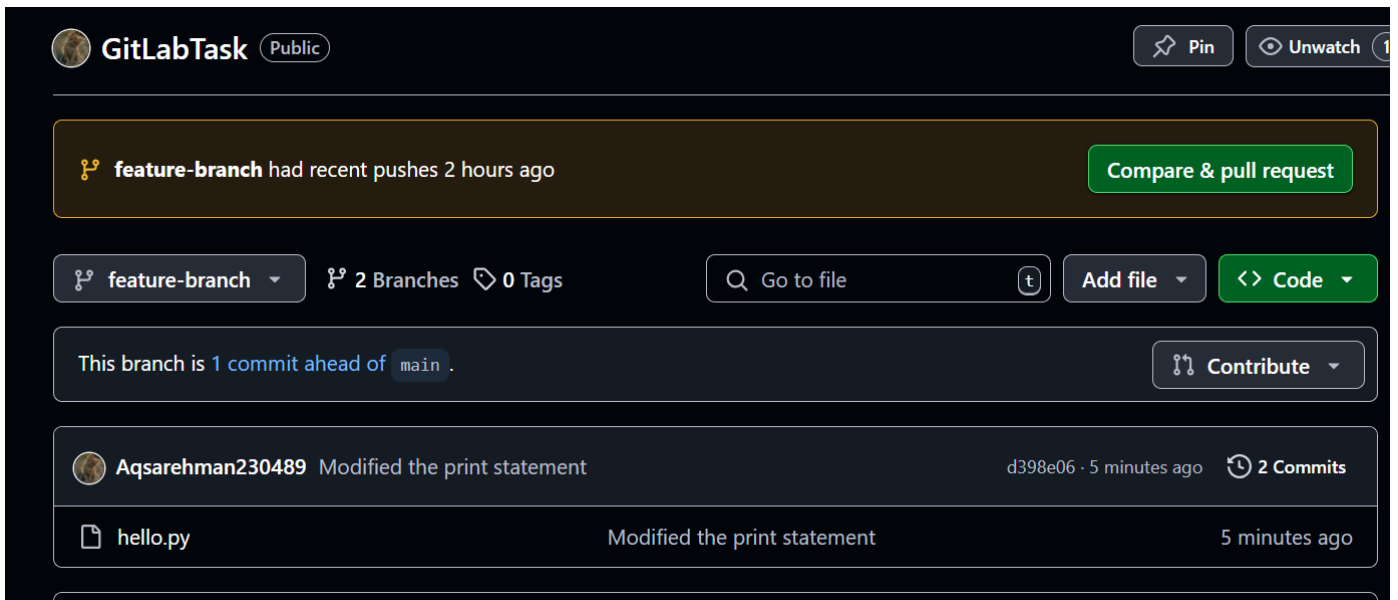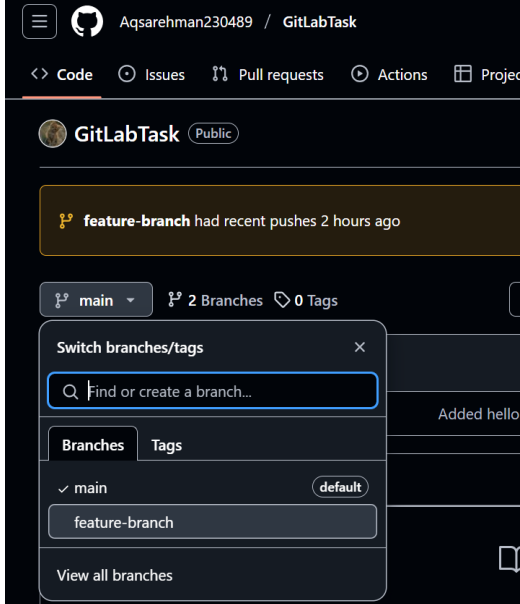
Task 6: Merge Branches and Handle Merge Conflicts

```
MINGW64:/c/Users/Aqsa/desktop/GitLabTask                                    —    □    ✕

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ cat hello.py
print("Hello, main branch!")

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git merge feature-branch
Updating 7b2fc17..c73256b
Fast-forward
 hello.py | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ cat hello.py
print("Hello, feature branch!")
print("another print msg")

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
```

---

feature-branch ▾   GitLabTask / hello.py ⧉   🔍 Go to file (t)   ⋯

👤 Aqsarehman230489 updated the file   c73256b · 13 minutes ago   🕙 History

Code   Blame   3 lines (2 loc) · 60 Bytes   🐙 Code 55% faster with GitHub Copilot   Raw ⧉ ⬇   ✏ ▾ <>

    1   print("Hello, feature branch!")
    2   print("another print msg")

---

main ▾   GitLabTask / hello.py ⧉   🔍 Go to file (t)   ⋯

👤 Aqsarehman230489 updated hello.py   7b2fc17 · 31 minutes ago   🕙 History

Code   Blame   1 lines (1 loc) · 29 Bytes   🐙 Code 55% faster with GitHub Copilot   Raw ⧉ ⬇   ✏ ▾ <>

    1   print("Hello, main branch!")

```
Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (feature-branch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ cat hello.py
print("Hello, main branch!")

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git merge feature-branch
Updating 7b2fc17..c73256b
Fast-forward
 hello.py | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ cat hello.py
print("Hello, feature branch!")
print("another print msg")


Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
```

```
nothing to commit, working tree clean

Aqsa Rehman@DESKTOP-F550SAA MINGW64 ~/desktop/GitLabTask (main)
$ git push origin main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Aqsarehman230489/GitLabTask.git
   7b2fc17..c73256b  main -> main
```

main GitLabTask / hello.py   Go to file ...

Aqsarehman230489 updated the file   c73256b · 14 minutes ago History

Code Blame   3 lines (2 loc) · 60 Bytes   Code 55% faster with GitHub Copilot   Raw

```
1    print("Hello, feature branch!")
2    print("another print msg")
```

This branch is up to date with main .

Contribute

Aqsarehman230489 updated the file   c73256b · 17 minutes ago   4 Commits

hello.py   updated the file   17 minutes ago