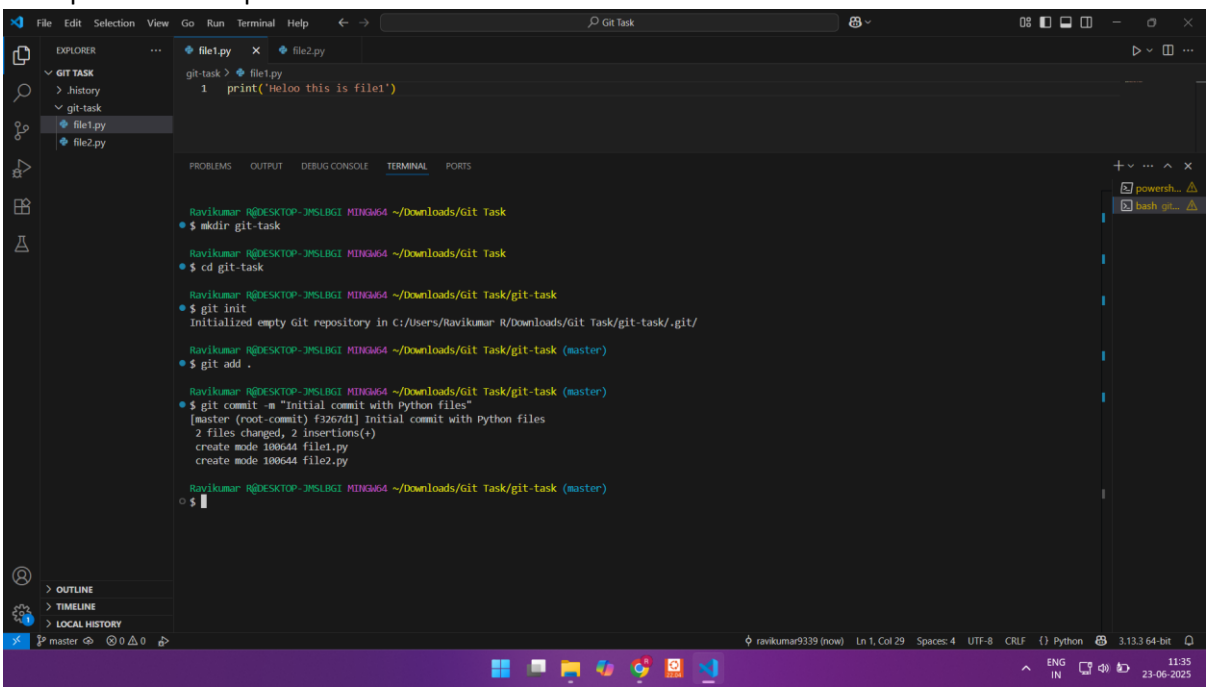
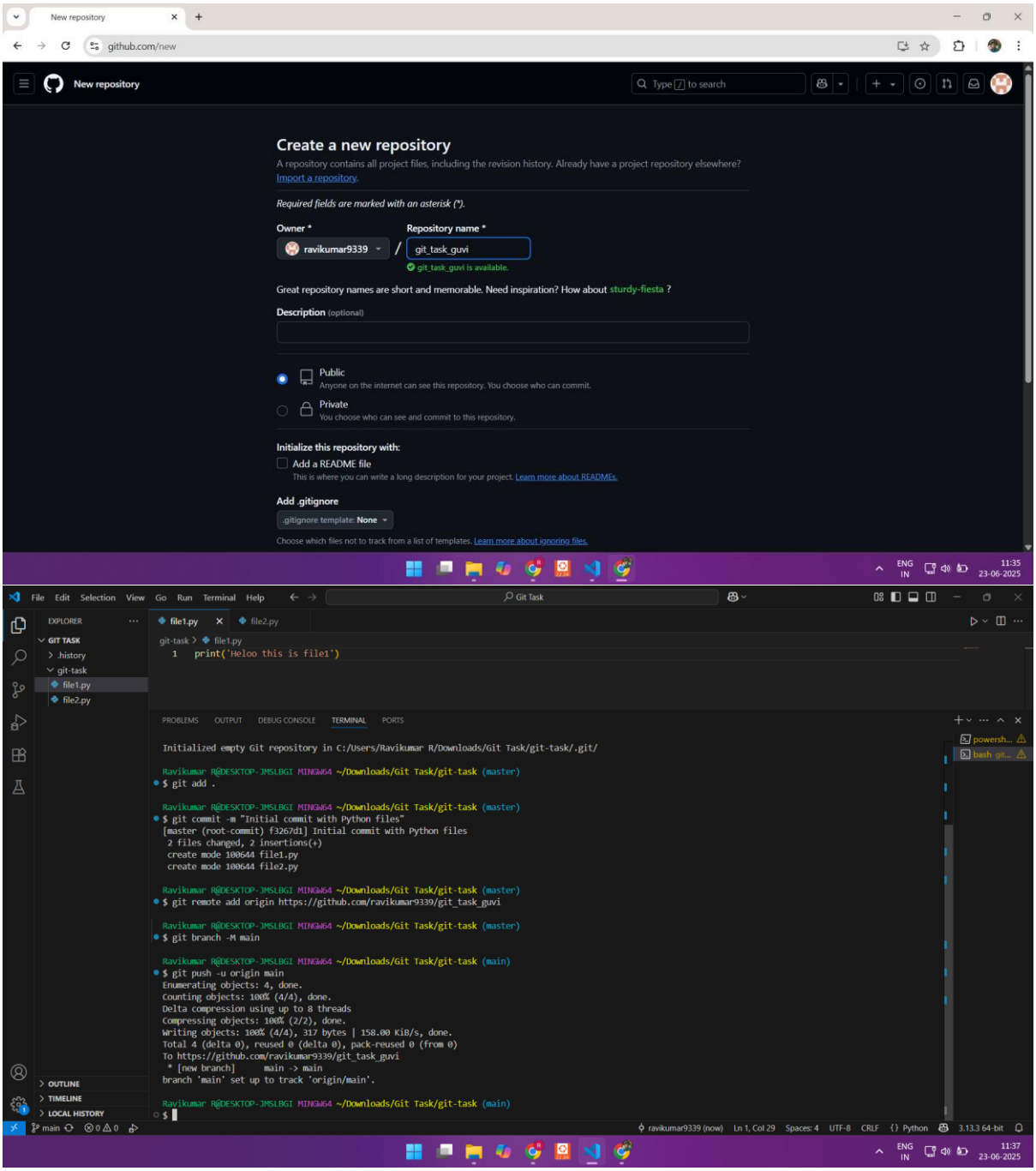
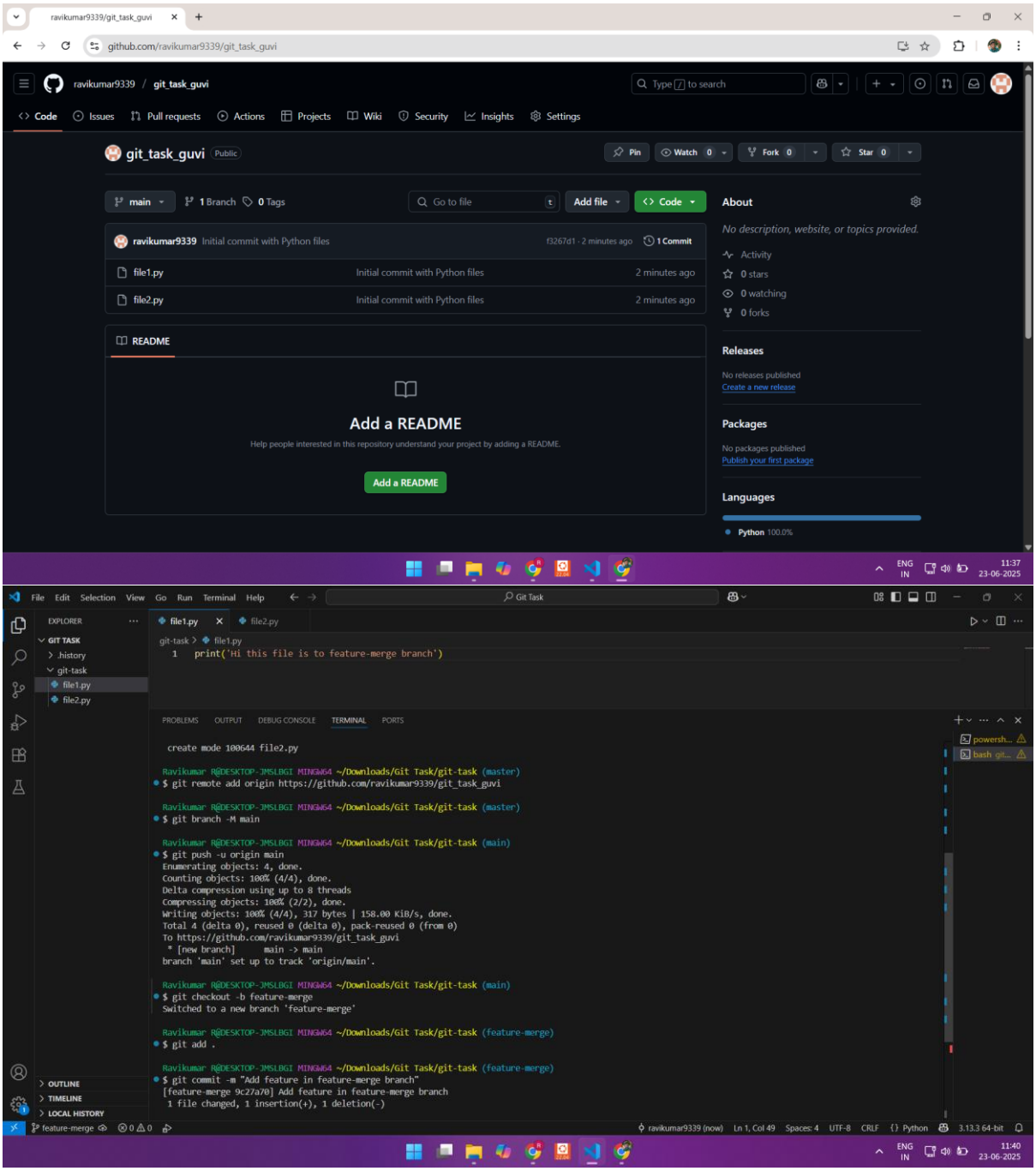
Git Task

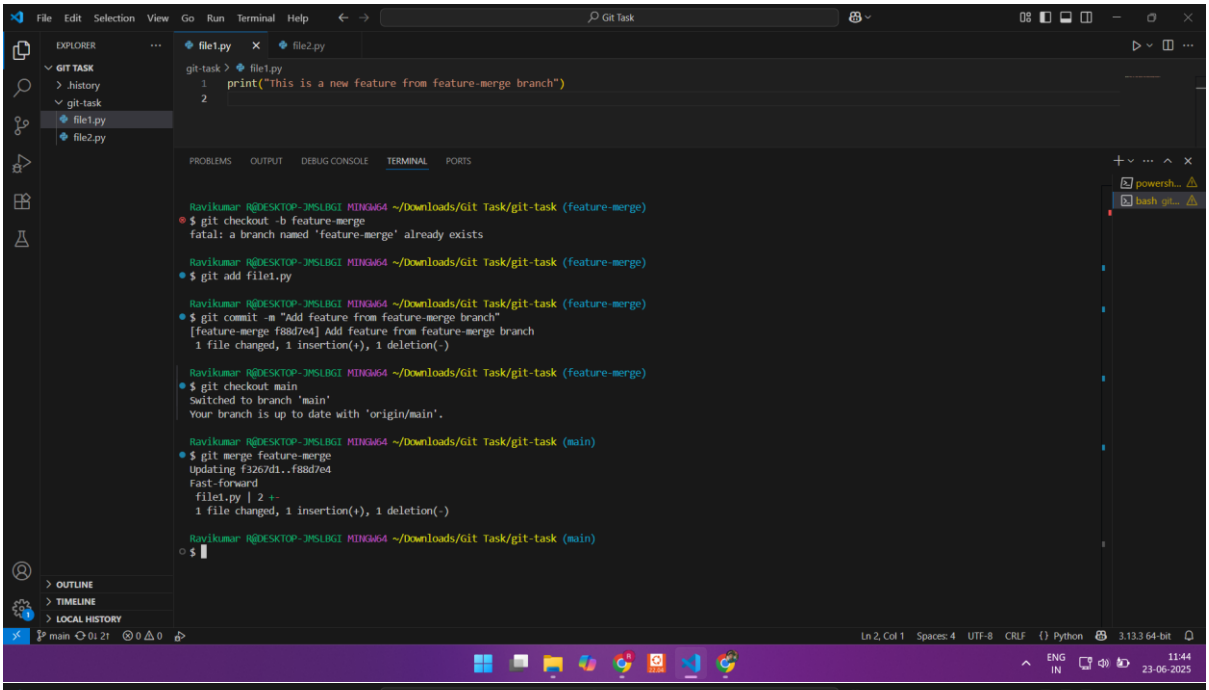
1. First I created the folder in my local. After I opened that folder in vs code. Within this folder I create one folder using git command In this directory I created 2 python files in vs code. File1 & file2 inside with some words.
2. In git bash I gave git add . it means what are all files is have should be added. Then I gave commit its staging process not pushed. So then I created one new repository in my remote github.
3. After in git bash I gave remote add commend with specified repository url. It means it connected between local and remote. Now I need to give push commend that commit stage file to push local to remote.
4. So my branch is now master. I changed the branch and I gave to main branch to push it pushed. Now I want to create to another new branch means use checkout command & push.
5. In that another branch I want modify my file and push to that I used specified add file name. then push it that. I used the stash command it commit, then stash apply it should modified. Then push it should pushed.

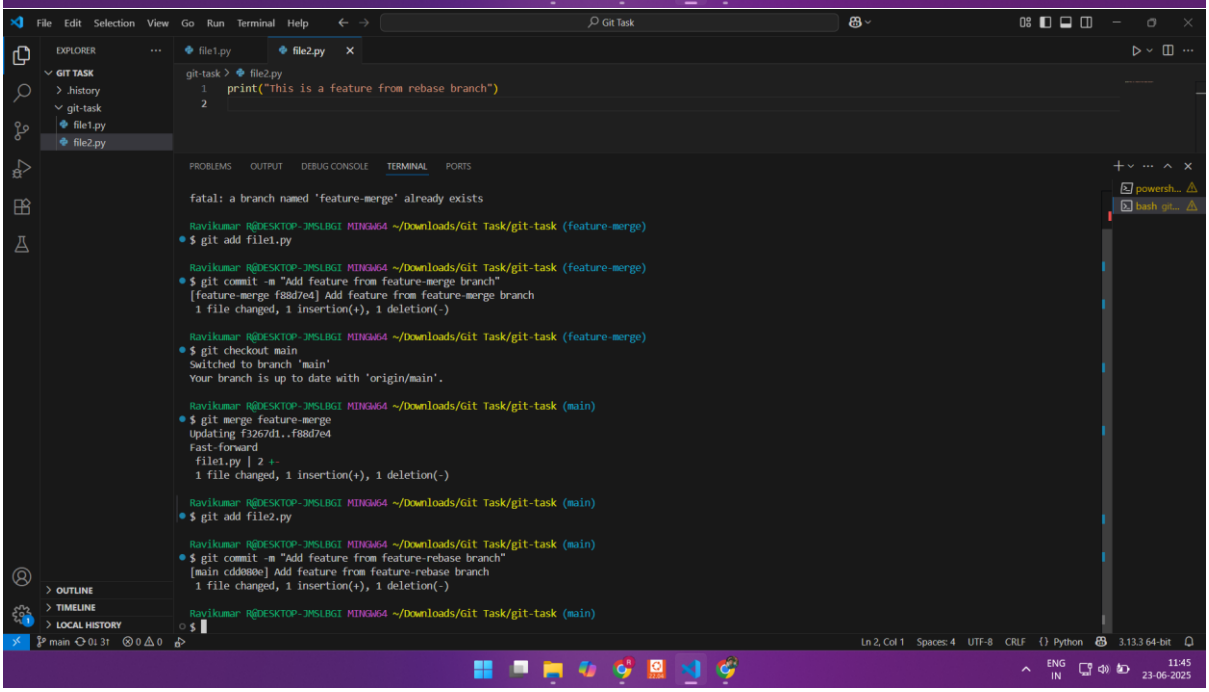


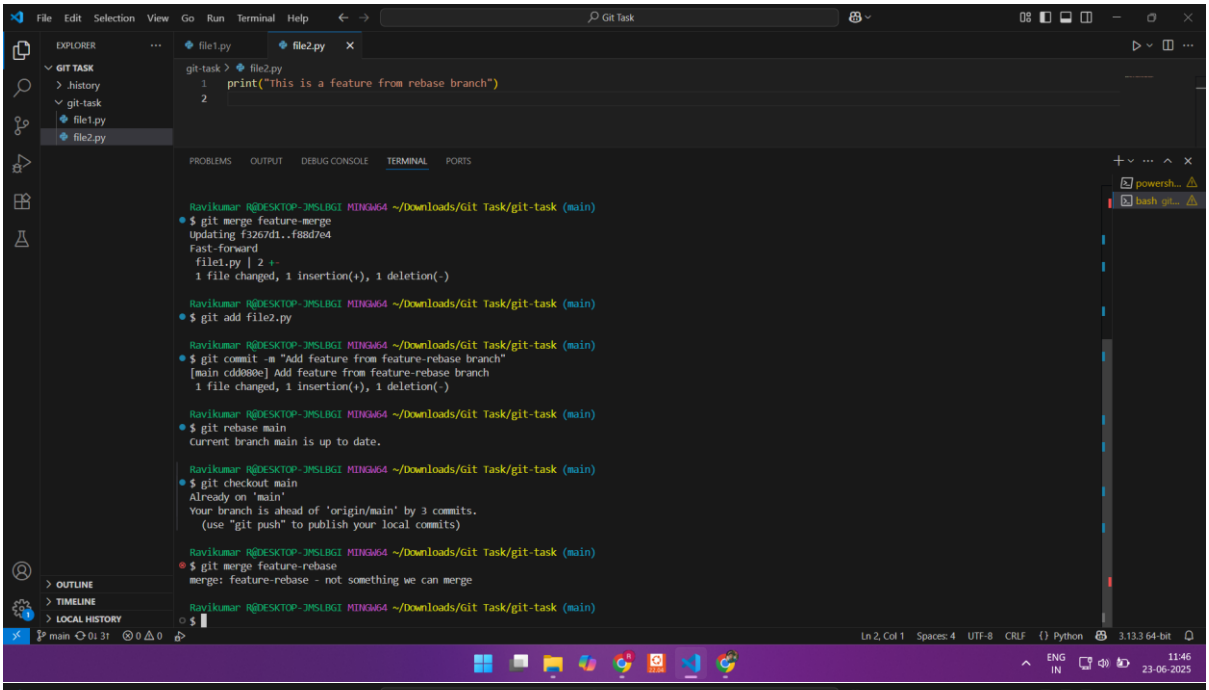

New repository
github.com/new
New repository
Type / to search
Create a new repository
A repository contains all project files, including the revision history. Already have a project repository elsewhere?
Import a repository.
Required fields are marked with an asterisk (*).
Owner *
ravikumar9339
Repository name *
git_task_guvi
git_task_guvi is available.
Great repository names are short and memorable. Need inspiration? How about sturdy-fiesta ?
Description (optional)
Public
Anyone on the internet can see this repository. You choose who can commit.
Private
You choose who can see and commit to this repository.
Initialize this repository with:
Add a README file
This is where you can write a long description for your project. Learn more about READMEs.
Add .gitignore
.gitignore template: None
Choose which files not to track from a list of templates. Learn more about ignoring files.
ENG
IN
11:35
23-06-2025
File Edit Selection View Go Run Terminal Help
Git Task
EXPLORER
GIT TASK
.history
git-task
file1.py
file2.py
file1.py
file2.py
git-task > file1.py
1 print('Heloo this is file1')
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Initialized empty Git repository in C:/Users/Ravikumar R/Downloads/Git Task/git-task/.git/
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git add .
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git commit -m "Initial commit with Python files"
[master (root-commit) f3267d1] Initial commit with Python files
2 files changed, 2 insertions(+)
create mode 100644 file1.py
create mode 100644 file2.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git remote add origin https://github.com/ravikumar9339/git_task_guvi
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git branch -M main
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git push -u origin main
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% (4/4), 317 bytes | 158.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ravikumar9339/git_task_guvi
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$
OUTLINE
TIMELINE
LOCAL HISTORY
powersh...
bash git...
main
ravikumar9339 (now) Ln 1, Col 29 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG
IN
11:37
23-06-2025

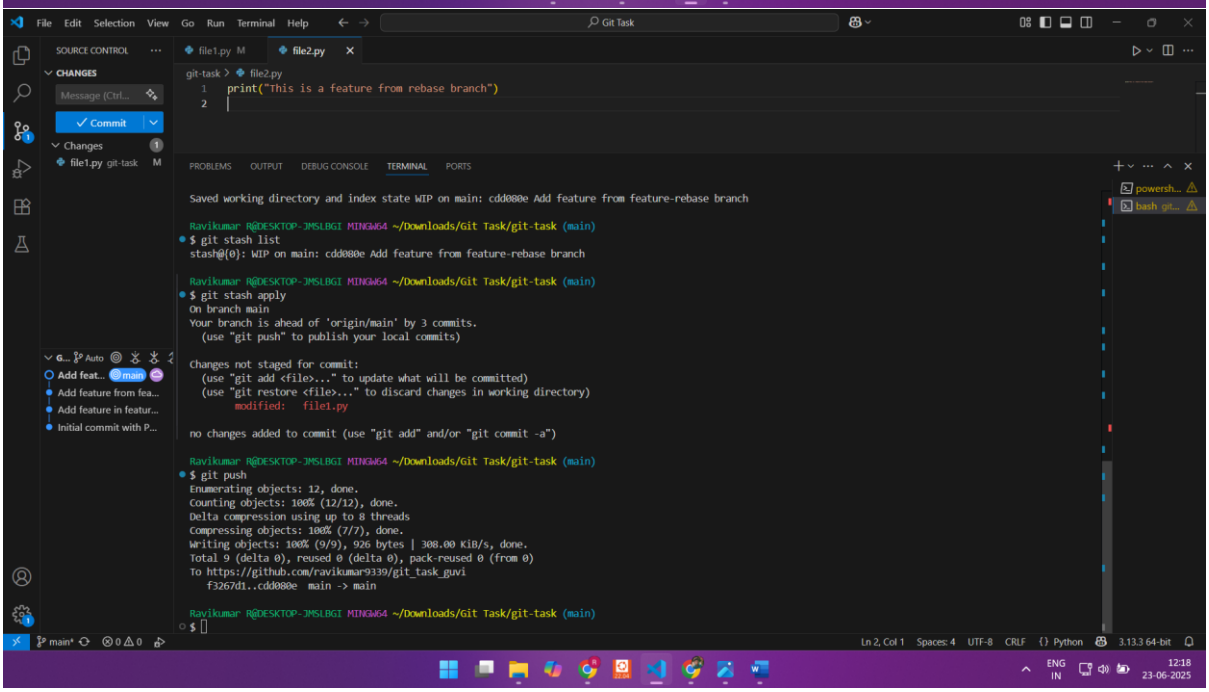

ravikumar9339/git_task_guvi
github.com/ravikumar9339/git_task_guvi
ravikumar9339 / git_task_guvi
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
git_task_guvi
Public
Pin
Watch 0
Fork 0
Star 0
main
1 Branch
0 Tags
Go to file
Add file
Code
ravikumar9339 Initial commit with Python files
f3267d1 · 2 minutes ago
1 Commit
file1.py
Initial commit with Python files
2 minutes ago
file2.py
Initial commit with Python files
2 minutes ago
README
Add a README
Help people interested in this repository understand your project by adding a README.
Add a README
About
No description, website, or topics provided.
Activity
0 stars
0 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package
Languages
Python 100.0%
ENG
IN
11:37
23-06-2025

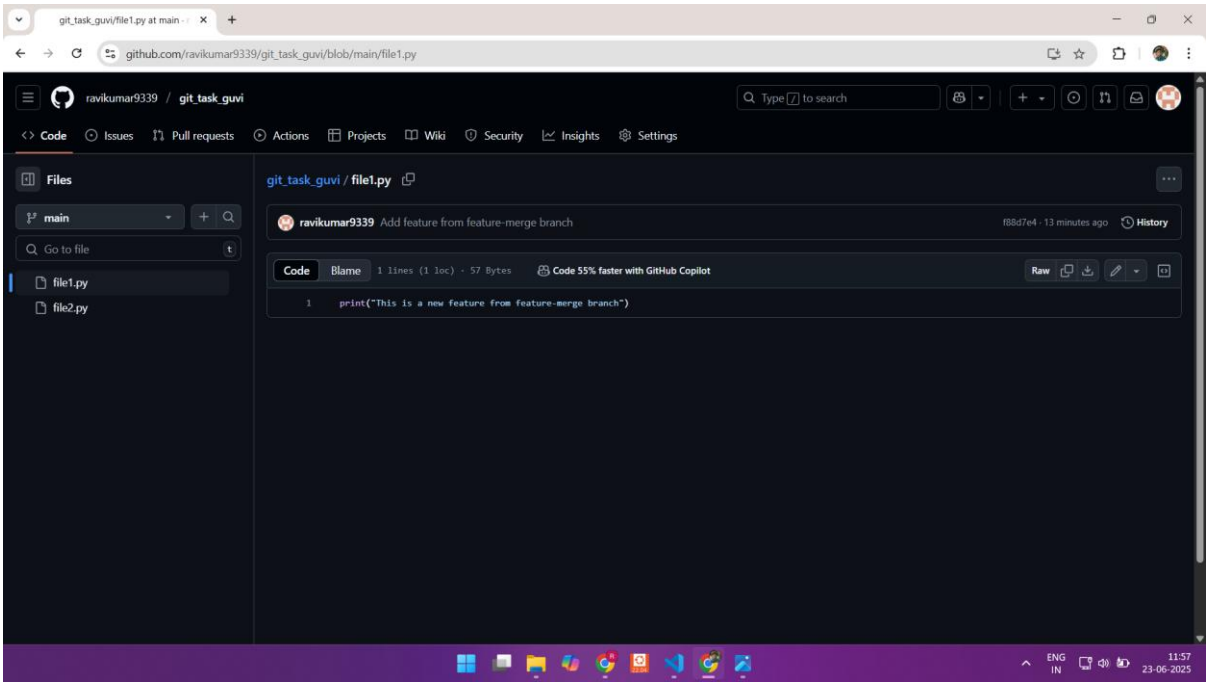
File Edit Selection View Go Run Terminal Help
Git Task
EXPLORER
GIT TASK
.history
git-task
file1.py
file2.py
file1.py
file2.py
git-task > file1.py
1 print('Hi this file is to feature-merge branch')
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
create mode 100644 file2.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git remote add origin https://github.com/ravikumar9339/git_task_guvi
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (master)
$ git branch -M main
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git push -u origin main
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% (4/4), 317 bytes | 158.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ravikumar9339/git_task_guvi
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git checkout -b feature-merge
Switched to a new branch 'feature-merge'
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git add .
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git commit -m "Add feature in feature-merge branch"
[feature-merge 9c27a70] Add feature in feature-merge branch
1 file changed, 1 insertion(+), 1 deletion(-)
OUTLINE
TIMELINE
LOCAL HISTORY
feature-merge
ravikumar9339 (now) Ln 1, Col 49 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG
IN
11:40
23-06-2025


File Edit Selection View Go Run Terminal Help
Git Task
EXPLORER
GIT TASK
.history
git-task
file1.py
file2.py
file1.py
file2.py
git-task > file1.py
1 print("This is a new feature from feature-merge branch")
2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powersh...
bash git...
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git checkout -b feature-merge
fatal: a branch named 'feature-merge' already exists
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git add file1.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git commit -m "Add feature from feature-merge branch"
[feature-merge f88d7e4] Add feature from feature-merge branch
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git merge feature-merge
Updating f3267d1..f88d7e4
Fast-forward
file1.py | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$
OUTLINE
TIMELINE
LOCAL HISTORY
main 0↓ 2↑ 0 0
Ln 2, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG IN 11:44 23-06-2025


File Edit Selection View Go Run Terminal Help
Git Task
EXPLORER
GIT TASK
.history
git-task
file1.py
file2.py
file1.py
file2.py
git-task > file2.py
1 print("This is a feature from rebase branch")
2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powersh...
bash git...
fatal: a branch named 'feature-merge' already exists
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git add file1.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git commit -m "Add feature from feature-merge branch"
[feature-merge f88d7e4] Add feature from feature-merge branch
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (feature-merge)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git merge feature-merge
Updating f3267d1..f88d7e4
Fast-forward
file1.py | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git add file2.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git commit -m "Add feature from feature-rebase branch"
[main cdd080e] Add feature from feature-rebase branch
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$
OUTLINE
TIMELINE
LOCAL HISTORY
main 0↓ 3↑ 0 0
Ln 2, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG IN 11:45 23-06-2025


File Edit Selection View Go Run Terminal Help
Git Task
EXPLORER
GIT TASK
.history
git-task
file1.py
file2.py
file1.py
file2.py
git-task > file2.py
1 print("This is a feature from rebase branch")
2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git merge feature-merge
Updating f3267d1..f88d7e4
Fast-forward
file1.py | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git add file2.py
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git commit -m "Add feature from feature-rebase branch"
[main cdd080e] Add feature from feature-rebase branch
1 file changed, 1 insertion(+), 1 deletion(-)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git rebase main
Current branch main is up to date.
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git checkout main
Already on 'main'
Your branch is ahead of 'origin/main' by 3 commits.
(use "git push" to publish your local commits)
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git merge feature-rebase
merge: feature-rebase - not something we can merge
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$
OUTLINE
TIMELINE
LOCAL HISTORY
Ln 2, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG IN 11:46 23-06-2025


File Edit Selection View Go Run Terminal Help
Git Task
SOURCE CONTROL
CHANGES
Message (Ctrl...
Commit
Changes
file1.py git-task M
file1.py M
file2.py
git-task > file2.py
1 print("This is a feature from rebase branch")
2
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Saved working directory and index state WIP on main: cdd080e Add feature from feature-rebase branch
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git stash list
stash@{0}: WIP on main: cdd080e Add feature from feature-rebase branch
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git stash apply
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
(use "git push" to publish your local commits)
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.py
no changes added to commit (use "git add" and/or "git commit -a")
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$ git push
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 8 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (9/9), 926 bytes | 308.00 KiB/s, done.
Total 9 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/ravikumar9339/git_task_guvi
f3267d1..cdd080e main -> main
Ravikumar R@DESKTOP-JMSLBGI MINGW64 ~/Downloads/Git Task/git-task (main)
$
Add feat... main
Add feature from fea...
Add feature in featur...
Initial commit with P...
Ln 2, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.3 64-bit
ENG IN 12:18 23-06-2025


git_task_guvi/file1.py at main
github.com/ravikumar9339/git_task_guvi/blob/main/file1.py
ravikumar9339 / git_task_guvi
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
Files
main
Go to file
file1.py
file2.py
git_task_guvi / file1.py
ravikumar9339 Add feature from feature-merge branch
f88d7e4 · 13 minutes ago
History
Code
Blame
1 lines (1 loc) · 57 Bytes
Code 55% faster with GitHub Copilot
Raw
1 print("This is a new feature from feature-merge branch")
ENG
IN
11:57
23-06-2025