

```

chinmay@acer:~/Documents/gitlab$ git config --global user.name
Chinmay1
chinmay@acer:~/Documents/gitlab$ git config --global user.email
naikcs20.comp@coep.ac.in
chinmay@acer:~/Documents/gitlab$ git init
hint: Using 'master' as the name for the initial branch. This default branch na
e
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 /home/chinmay/Documents/gitlab/.git/

```

Connect to a remote repository

```

chinmay@acer:~/Documents/gitlab$ git remote add origin https://github.com/c4naik
/KD-Tree-Nearest-neighbour.git
chinmay@acer:~/Documents/gitlab$ git remote
origin

```

```

chinmay@acer:~/Documents/gitlab$ git remote add origin https://github.com/c4naik
/KD-Tree-Nearest-neighbour.git
chinmay@acer:~/Documents/gitlab$ git remote
origin
chinmay@acer:~/Documents/gitlab$ git remote set-url origin git@github.com:c4naik
/KD-Tree-Nearest-neighbour.git

```

Pull command

```

chinmay@acer:~/Documents/gitlab$ git pull origin main
From github.com:c4naik/KD-Tree-Nearest-neighbour
* branch          main          -> FETCH_HEAD
chinmay@acer:~/Documents/gitlab$ git status
On branch master
nothing to commit, working tree clean

```

Branch command

```

chinmay@acer:~/Documents/gitlab$ git branch
* master
chinmay@acer:~/Documents/gitlab$ git branch trial
chinmay@acer:~/Documents/gitlab$ git branch
* master
  trial
chinmay@acer:~/Documents/gitlab$ git checkout trial
Switched to branch 'trial'

```

Git push

```
chinmay@acer:~/Documents/gitlab$ git push -u origin trial
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'trial' on GitHub by visiting:
remote:   https://github.com/c4naik/KD-Tree-Nearest-neighbour/pull/new/trial
remote:
To github.com:c4naik/KD-Tree-Nearest-neighbour.git
 * [new branch]      trial -> trial
Branch 'trial' set up to track remote branch 'trial' from 'origin'.
```

Merging a branch

```
chinmay@acer:~/Documents/gitlab$ touch .gitignore
chinmay@acer:~/Documents/gitlab$ code .
chinmay@acer:~/Documents/gitlab$ git status
On branch trial
Your branch is up to date with 'origin/trial'.

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

nothing added to commit but untracked files present (use "git add" to track)
chinmay@acer:~/Documents/gitlab$ git add .gitignore
chinmay@acer:~/Documents/gitlab$ git status
On branch trial
Your branch is up to date with 'origin/trial'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
  new file:   .gitignore

chinmay@acer:~/Documents/gitlab$ git commit -m 'added .gitignore file'
[trial 41e3f06] added .gitignore file
1 file changed, 1 insertion(+)
create mode 100644 .gitignore
chinmay@acer:~/Documents/gitlab$ git status
On branch trial
Your branch is ahead of 'origin/trial' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
```

```
nothing to commit, working tree clean
chinmay@acer:~/Documents/gitlab$ git checkout master
Switched to branch 'master'
chinmay@acer:~/Documents/gitlab$ git merge trial
Updating 4e30fb6..41e3f06
Fast-forward
 .gitignore | 1 +
1 file changed, 1 insertion(+)
create mode 100644 .gitignore
```

Git checkout

```

Already up to date.
chinmay@acer:~/Documents/gitlab$ git checkout -b feature
Switched to a new branch 'feature'
chinmay@acer:~/Documents/gitlab$ git status
On branch feature
nothing to commit, working tree clean
chinmay@acer:~/Documents/gitlab$ code .
chinmay@acer:~/Documents/gitlab$ git status
On branch feature
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:   dsa2_kdtree.c

no changes added to commit (use "git add" and/or "git commit -a")
chinmay@acer:~/Documents/gitlab$ git commit -a -m "Commented for better readability"
[feature 3a6f298] Commented for better readability
 1 file changed, 1 insertion(+)
chinmay@acer:~/Documents/gitlab$ git checkout master
Switched to branch 'master'
chinmay@acer:~/Documents/gitlab$ git log
commit 41e3f06d89ec07e3127c89d45918d744b552b548 (HEAD -> master, trial)
Author: Chinmay1 <naikcs20.comp@coep.ac.in>
Date:   Mon Oct 10 00:22:03 2022 +0530

    added .gitignore file

commit 4e30fb682bb75f5107b76564edef8380ae92b77a (origin/trial, origin/main)
Author: c4naik <102814951+c4naik@users.noreply.github.com>
Date:   Sun Oct 9 22:18:47 2022 +0530

    Add files via upload

commit c9ae2dad2af523537c2d42397ceeb92f286afddd
Author: c4naik <102814951+c4naik@users.noreply.github.com>
Date:   Sat Oct 8 15:05:59 2022 +0530

    Initial commit

chinmay@acer:~/Documents/gitlab$ git checkout feature
Switched to branch 'feature'
chinmay@acer:~/Documents/gitlab$ git log
commit 3a6f298df1a58df18bceeb742034efaac34400c2 (HEAD -> feature)
Author: Chinmay1 <naikcs20.comp@coep.ac.in>
Date:   Mon Oct 10 00:52:04 2022 +0530

    Commented for better readability

commit 41e3f06d89ec07e3127c89d45918d744b552b548 (trial, master)
Author: Chinmay1 <naikcs20.comp@coep.ac.in>
Date:   Mon Oct 10 00:22:03 2022 +0530

    added .gitignore file

commit 4e30fb682bb75f5107b76564edef8380ae92b77a (origin/trial, origin/main)
Author: c4naik <102814951+c4naik@users.noreply.github.com>
Date:   Sun Oct 9 22:18:47 2022 +0530

    Add files via upload

commit c9ae2dad2af523537c2d42397ceeb92f286afddd
Author: c4naik <102814951+c4naik@users.noreply.github.com>
Date:   Sat Oct 8 15:05:59 2022 +0530

    Initial commit

```

```
chinmay@acer:~/Documents/gitlab$ git checkout master
Switched to branch 'master'
chinmay@acer:~/Documents/gitlab$ git status
On branch master
nothing to commit, working tree clean
chinmay@acer:~/Documents/gitlab$ code .
chinmay@acer:~/Documents/gitlab$ git checkout dsa2_kdtree.c
Updated 1 path from the index
```

Git diff

```
chinmay@acer:~/Documents/gitlab$ git status
On branch master
nothing to commit, working tree clean
chinmay@acer:~/Documents/gitlab$ 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:   dsa2_kdtree.c

no changes added to commit (use "git add" and/or "git commit -a")
chinmay@acer:~/Documents/gitlab$ git diff
diff --git a/dsa2_kdtree.c b/dsa2_kdtree.c
index d0cc10a..ac151d9 100644
--- a/dsa2_kdtree.c
+++ b/dsa2_kdtree.c
@@ -4,7 +4,7 @@
#include <stdbool.h>
#include <math.h>

-int k;
+int k_chinmay;^M

struct node_in
{
chinmay@acer:~/Documents/gitlab$ git add -A
chinmay@acer:~/Documents/gitlab$ git diff
```

```
chinmay@acer:~/Documents/gitlab$ git push -u origin master
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), 327 bytes | 327.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/c4naik/KD-Tree-Nearest-neighbour/pull/new/master
remote:
To github.com:c4naik/KD-Tree-Nearest-neighbour.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
```

112003093 Chinmay Sandeep Naik

Report bugs, assign issues ,resolve bugs

c4naik / KD-Tree-Nearest-neighbour

Private

Unwatch Fork Star

Code

Issues

Pull requests

Actions

Projects

Security

Insights

Settings

sample issue #2

Closed

c4naik opened this issue 6 hours ago · 1 comment

c4naik

commented 6 hours ago

sample issue

self assigned this 6 hours ago

added the bug label 2 minutes ago

c4naik

commented now

bug issue fixed

closed this as completed now

Assignees

c4naik

Labels

bug

Projects

None yet

Milestone

No milestone

Development

Create a branch for this issue or link a pull request.

Notifications

Customize