

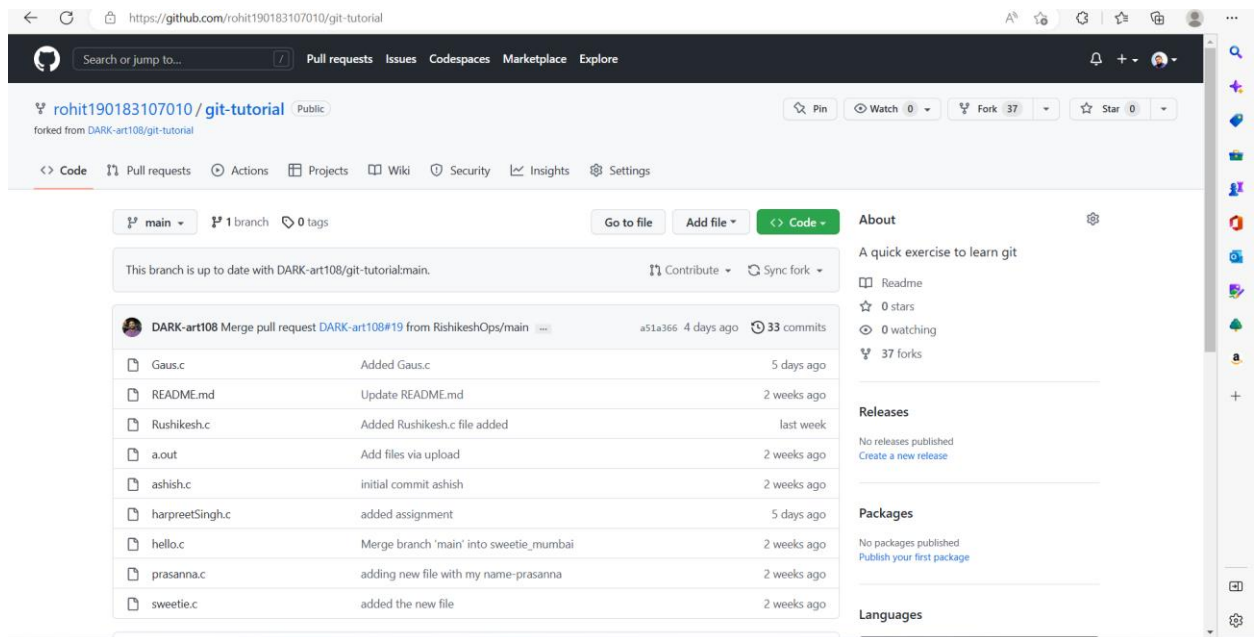
## Assignment – 9

1. Follow Up the Instruction mentioned in the Below link and raise a new Pull Request with all the changes.

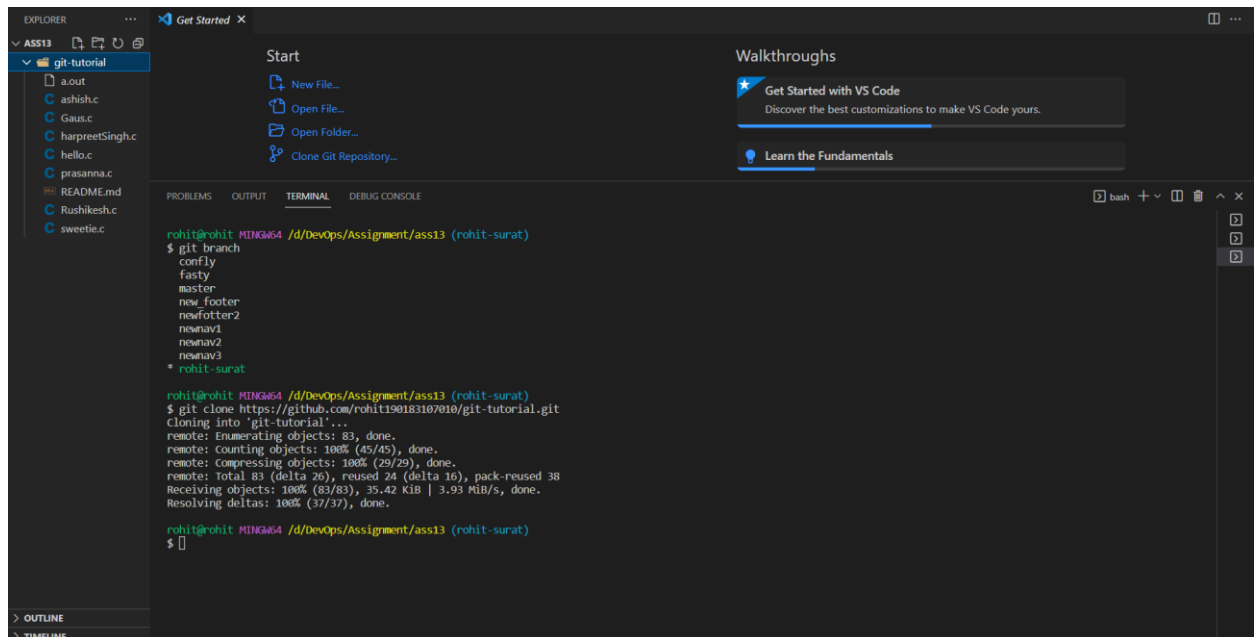
Link: <https://github.com/DARK-art108/git-tutorial>

**Fork this repository.**

The screenshot displays the GitHub web interface. The top section shows the 'Create a new fork' form for the repository 'DARK-art108 / git-tutorial'. The form includes fields for 'Owner' (set to 'rohit190183107010') and 'Repository name' (set to 'git-tutorial'). A description 'A quick exercise to learn git' is entered. The 'Copy the main branch only' checkbox is checked. A green 'Create fork' button is at the bottom. Below this, a progress screen titled 'Forking DARK-art108/git-tutorial' shows a loading spinner and the message 'It should only take a few seconds.' with a 'Refresh' button. The footer contains the GitHub logo, copyright notice '© 2023 GitHub, Inc.', and various links like Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.



**Clone the forked repository to your local device.**



Create a new branch with your <Name-City>

```
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13 (rohit-surat)
$ git checkout -b rohit-dubai
Switched to a new branch 'rohit-dubai'
```

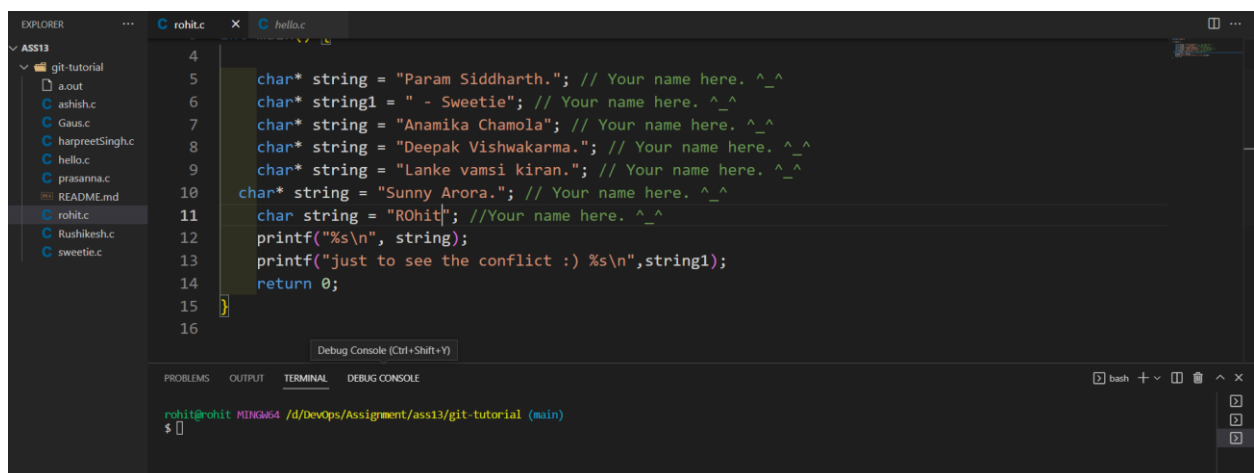
```
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13 (rohit-dubai)
$ cd git-tutorial/

rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)
$
```

Create a new file of the form <Name>.c.

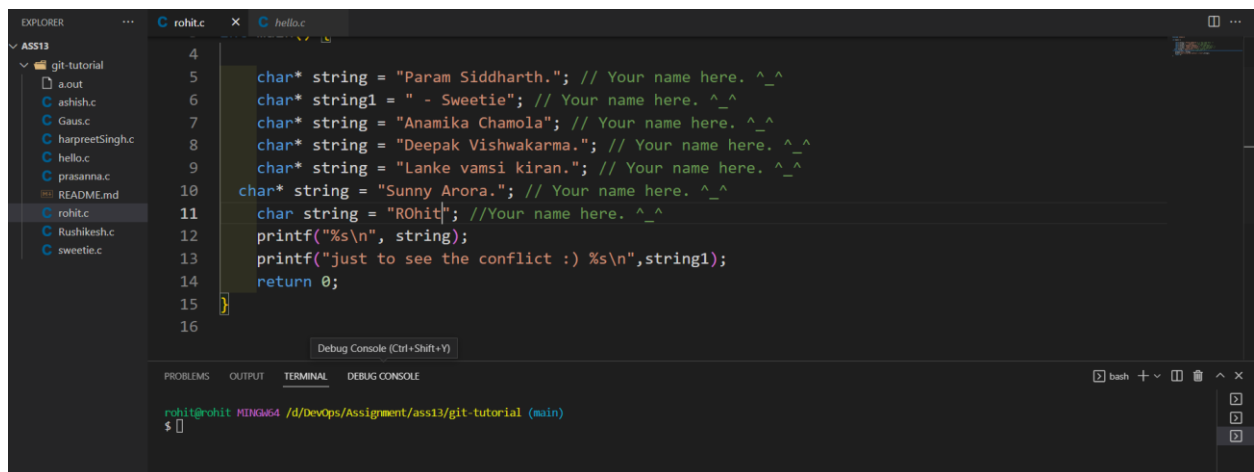


The screenshot shows the Visual Studio Code interface. On the left, the Explorer pane shows a file tree for 'ASS13' with a subfolder 'git-tutorial' containing several C files, including 'rohit.c'. The main editor area displays the content of 'rohit.c', which is a C program with multiple string declarations and printf statements. The terminal at the bottom shows the command prompt for the 'rohit-dubai' branch in the 'git-tutorial' directory.

```
4
5 char* string = "Param Siddharth."; // Your name here. ^_^
6 char* string1 = " - Sweetie"; // Your name here. ^_^
7 char* string = "Anamika Chamola"; // Your name here. ^_^
8 char* string = "Deepak Vishwakarma."; // Your name here. ^_^
9 char* string = "Lanke vamsi kiran."; // Your name here. ^_^
10 char* string = "Sunny Arora."; // Your name here. ^_^
11 char string = "Rohit"; //Your name here. ^_^
12 printf("%s\n", string);
13 printf("just to see the conflict :) %s\n",string1);
14 return 0;
15
16
```

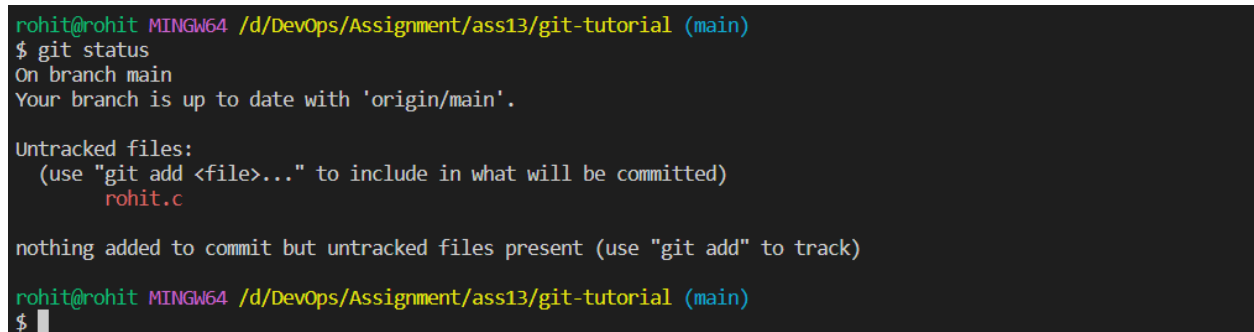
```
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)
$
```

Copy the code from hello.c and modify it to print your name.



The screenshot shows the Visual Studio Code editor with a file explorer on the left showing a project named 'ASS13' containing a 'git-tutorial' folder. Inside this folder, several C files are listed, including 'rohit.c'. The 'rohit.c' file is open in the editor, showing a C program that defines several character strings and prints them using printf. The strings are: 'Param Siddharth.', '- Sweetie', 'Anamika Chamola', 'Deepak Vishwakarma', 'Lanke vamsi kiran.', 'Sunny Arora.', and 'ROhit'. The program uses printf to print each string on a new line. The terminal at the bottom shows the command prompt 'rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)' and a prompt for input '\$ '.

```
4
5 char* string = "Param Siddharth."; // Your name here. ^_^
6 char* string1 = " - Sweetie"; // Your name here. ^_^
7 char* string = "Anamika Chamola"; // Your name here. ^_^
8 char* string = "Deepak Vishwakarma."; // Your name here. ^_^
9 char* string = "Lanke vamsi kiran."; // Your name here. ^_^
10 char* string = "Sunny Arora."; // Your name here. ^_^
11 char string = "ROhit"; //Your name here. ^_^
12 printf("%s\n", string);
13 printf("just to see the conflict :) %s\n",string1);
14 return 0;
15
16
```



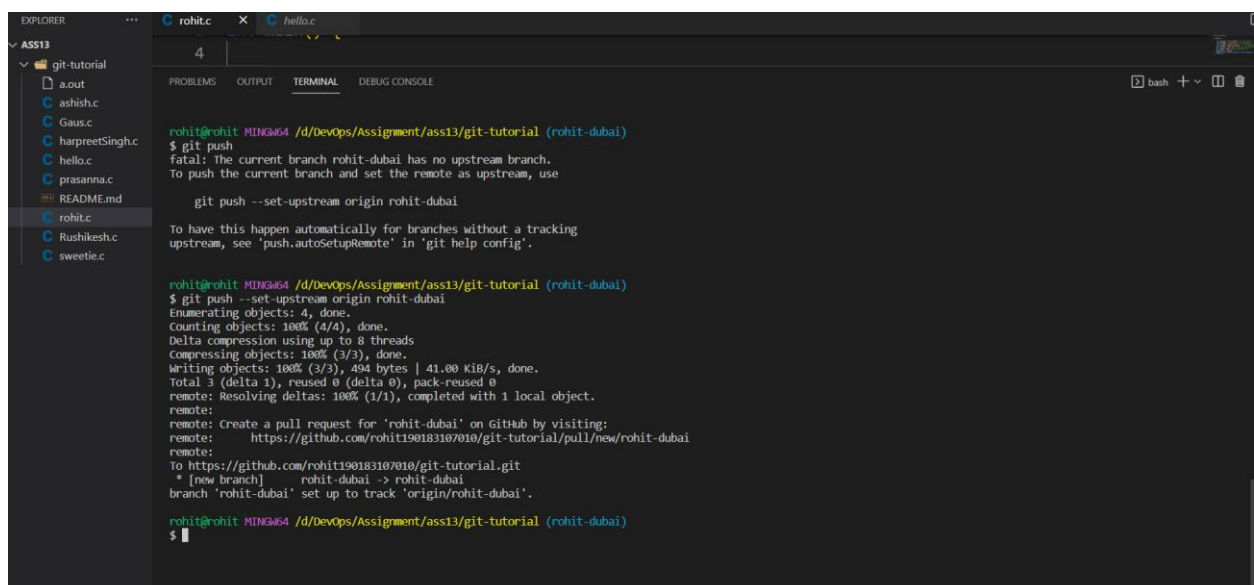
The screenshot shows the terminal output of the 'git status' command. It indicates that the current branch is 'main' and it is up to date with 'origin/main'. It also shows that there are untracked files, specifically 'rohit.c', and suggests using 'git add' to track them. The terminal prompt is 'rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)' and the command '\$ git status' has been executed.

```
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

nothing added to commit but untracked files present (use "git add" to track)
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (main)
$
```

Commit the changes and push them to your forked repository.



The screenshot shows the terminal output of the 'git push' command. It indicates that the current branch is 'rohit-dubai' and it has no upstream branch. It suggests using 'git push --set-upstream origin rohit-dubai' to push the current branch and set the remote as upstream. The terminal prompt is 'rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (rohit-dubai)' and the command '\$ git push' has been executed.

```
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (rohit-dubai)
$ git push
fatal: The current branch rohit-dubai has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin rohit-dubai

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetUpRemote' in 'git help config'.

rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (rohit-dubai)
$ git push --set-upstream origin rohit-dubai
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 494 bytes | 41.00 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.
remote:
remote: Create a pull request for 'rohit-dubai' on GitHub by visiting:
remote:   https://github.com/rohit190183107010/git-tutorial/pull/new/rohit-dubai
remote:
To https://github.com/rohit190183107010/git-tutorial.git
 * (new branch)      rohit-dubai -> rohit-dubai
branch 'rohit-dubai' set up to track 'origin/rohit-dubai'.
rohit@rohit MINGW64 /d/DevOps/Assignment/ass13/git-tutorial (rohit-dubai)
$
```

DARK-art108 / git-tutorial

Public

Watch

1

Fork

37

Star

3

<> Code

Issues

Pull requests

13

Actions

Projects

Security

Insights

## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base repository: DARK-art108/git-tutorial

base: main

head repository: rohit190183107010/git-tutorial

compare: rohit-dubai

✓ Able to merge.

These branches can be automatically merged.

rohit-dubai commit

Write

Preview

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

☒ Allow edits by maintainers

Create pull request

Helpful resources

[GitHub Community Guidelines](#)

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Open

rohit190183107010 wants to merge 1 commit into `DARK-art108:main` from `rohit190183107010:rohit-dubai`

Conversation 0

Commits 1

Checks 0

Files changed 1

+15 -0

rohit190183107010 commented now

No description provided.

rohit-dubai commit
 

3f4ab10

Add more commits by pushing to the `rohit-dubai` branch on `rohit190183107010/git-tutorial`.

This branch has no conflicts with the base branch
 

Only those with [write access](#) to this repository can merge pull requests.

Reviewers
 

No reviews

Still in progress? Convert to draft

Assignees
 

No one assigned

Labels
 

None yet