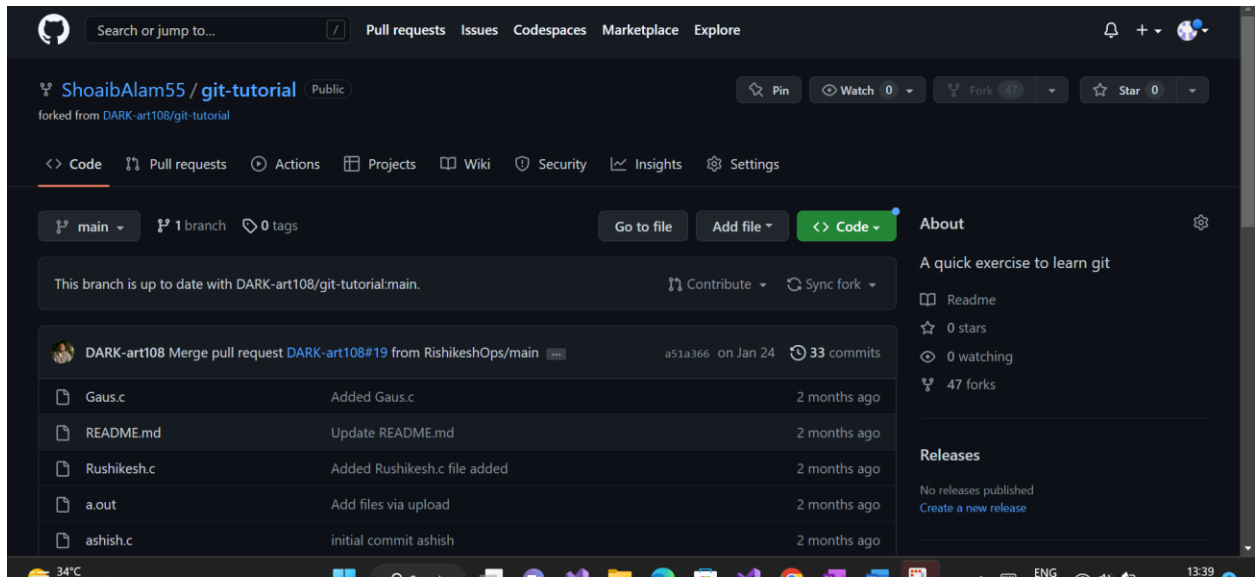


Ques 1 : Follow Up the Instruction mentioned in the Below link and raise a new Pull Request with all the changes.

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

Solution:

- **Fork this repository:**



- **Clone the forked repository to your local device:**

```
C:\Windows\System32\cmd.e x + v
Microsoft Windows [Version 10.0.22621.1265]
(c) Microsoft Corporation. All rights reserved.

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment>git init
Initialized empty Git repository in E:/Learning/Azure/AWS/Assignments/Solution/GITAssignment/.git/

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment>git clone https://github.com/ShoaibAlam55/git-tutorial.git
Cloning into 'git-tutorial'...
remote: Enumerating objects: 83, done.
remote: Counting objects: 100% (45/45), done.
remote: Compressing objects: 100% (29/29), done.
remote: Total 83 (delta 26), reused 24 (delta 16), pack-reused 38
Receiving objects: 100% (83/83), 35.42 KiB | 5.06 MiB/s, done.
Resolving deltas: 100% (37/37), done.

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment>
```

- `git config --global user.email "zashoaib@gmail.com"`
- `git config --global user.name "ShoaibAlam55"`
- `git remote add origin https://github.com/ShoaibAlam55/git-tutorial.git`

```
C:\Windows\System32\cmd.e  x  +  v

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git remote -v
origin  https://github.com/ShoaibAlam55/git-tutorial.git (fetch)
origin  https://github.com/ShoaibAlam55/git-tutorial.git (push)

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>
```

- Create a new branch with your <Name-City>
 - `git checkout -b Shoaib-pune`

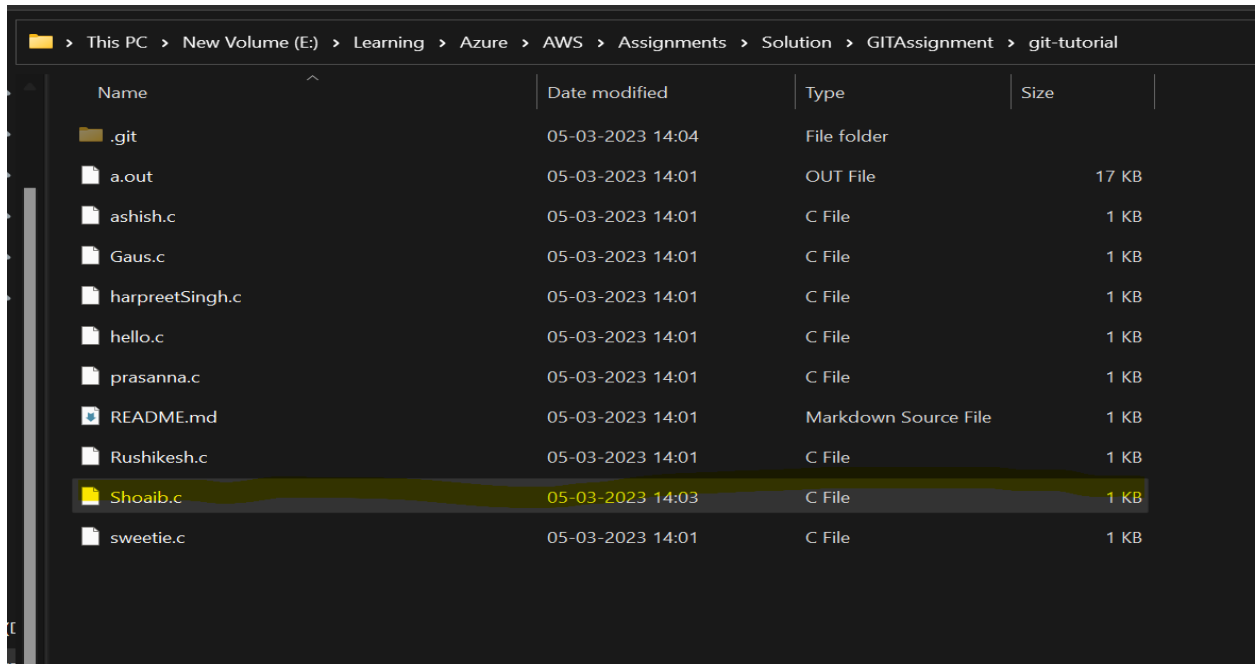
```
C:\Windows\System32\cmd.e  x  +  v

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git remote -v
origin  https://github.com/ShoaibAlam55/git-tutorial.git (fetch)
origin  https://github.com/ShoaibAlam55/git-tutorial.git (push)

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git checkout -b Shoaib-pune
Switched to a new branch 'Shoaib-pune'

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>
```

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



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

```
C Shoaib.c X
E: > Learning > Azure > AWS > Assignments > Solution > GITAssignment > git-tutorial > C Shoaib.c
1  #include <stdio.h>
2
3  int main() {
4
5      char* string = "Shoaib Alam."; // Your name here. ^_^
6      char* string1 = " Shoaib"; // Your name here. ^_^
7      char* string = "Alam Shoaib"; // Your name here. ^_^
8      char* string = "Shoaib Alam."; // Your name here. ^_^
9      char* string = "Alam shoaib."; // Your name here. ^_^
10     char* string = "Shoaib"; // Your name here. ^_^
11     char string = "Md. Shoaib Alam"; //Your name here. ^_^
12     printf("%s\n", string);
13     printf("just to see the conflict :) %s\n",string1);
14     return 0;
15 }
```

- Commit the changes and push them to your forked repository
 - `git commit -m "Added the hello C code for my name"`
 - `git checkout main`
 - `git merge shoaib-pune`
 - `git push origin main`

```
E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git commit -m "Added the hello C code for my name"
[Shoaib-pune 2014b30] Added the hello C code for my name
1 file changed, 15 insertions(+)
create mode 100644 Shoaib.c

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>
```

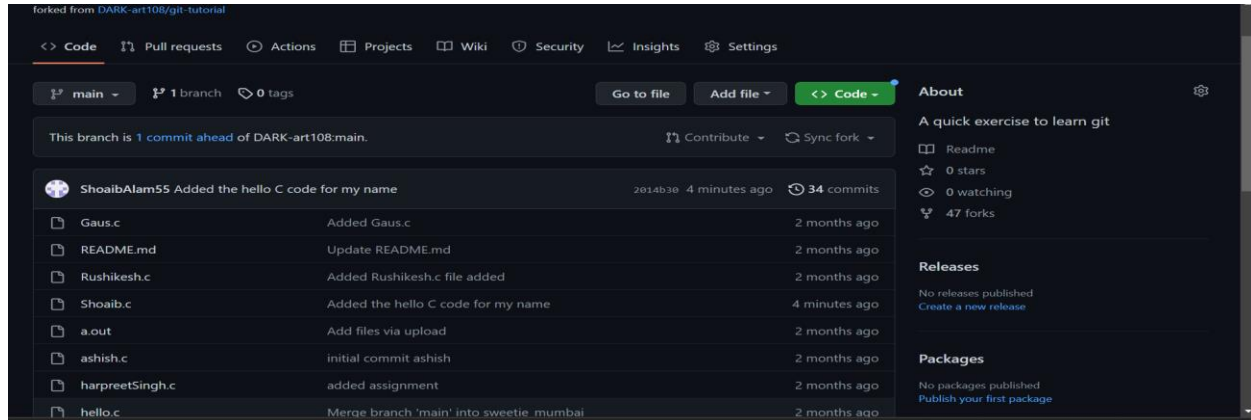
```
E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git commit -m "Added the hello C code for my name"
[Shoaib-pune 2014b30] Added the hello C code for my name
1 file changed, 15 insertions(+)
create mode 100644 Shoaib.c

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git merge shoaib-pune
Updating a51a366..2014b30
Fast-forward
 Shoaib.c | 15 ++++++
1 file changed, 15 insertions(+)
create mode 100644 Shoaib.c

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>git push origin main
info: please complete authentication in your browser...
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 468 bytes | 234.00 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.
To https://github.com/ShoaibAlam55/git-tutorial.git
a51a366..2014b30  main -> main

E:\Learning\Azure\AWS\Assignments\Solution\GITAssignment\git-tutorial>
```



- Create a pull request.

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: ShoaibAlam55/git-tutorial compare: main

✓ Able to merge. These branches can be automatically merged.

Added the hello C code for my name

Write Preview

Added the C programming hello code for my name i.e Shoaib

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

☒ Allow edits by maintainers

Create pull request

Helpful resources
GitHub Community Guidelines

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DARK-art108 / git-tutorial Public Watch 1 Fork 47 Star 3

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Added the hello C code for my name #42

Open ShoaibAlam55 wants to merge 1 commit into DARK-art108:main from ShoaibAlam55:main

Conversation 0 Commits 1 Checks 0 Files changed 1 +15 -0

ShoaibAlam55 commented now

Added the C programming hello code for my name i.e Shoaib

Added the hello C code for my name 2014b30

Add more commits by pushing to the main branch on ShoaibAlam55/git-tutorial.

Reviewers
No reviews
Still in progress? Convert to draft

Assignees
No one assigned