

## Task 2 (Project)

### → Creating a distributed repository and adding members in project team:

*Step 1* : Create a new repository and name it .

#### Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository](#).

Owner \*



Repository name \*

scm\_project

Great repository names are short and memorable. Need inspiration? How about [laughing-engine](#)?

Description (optional)

Public

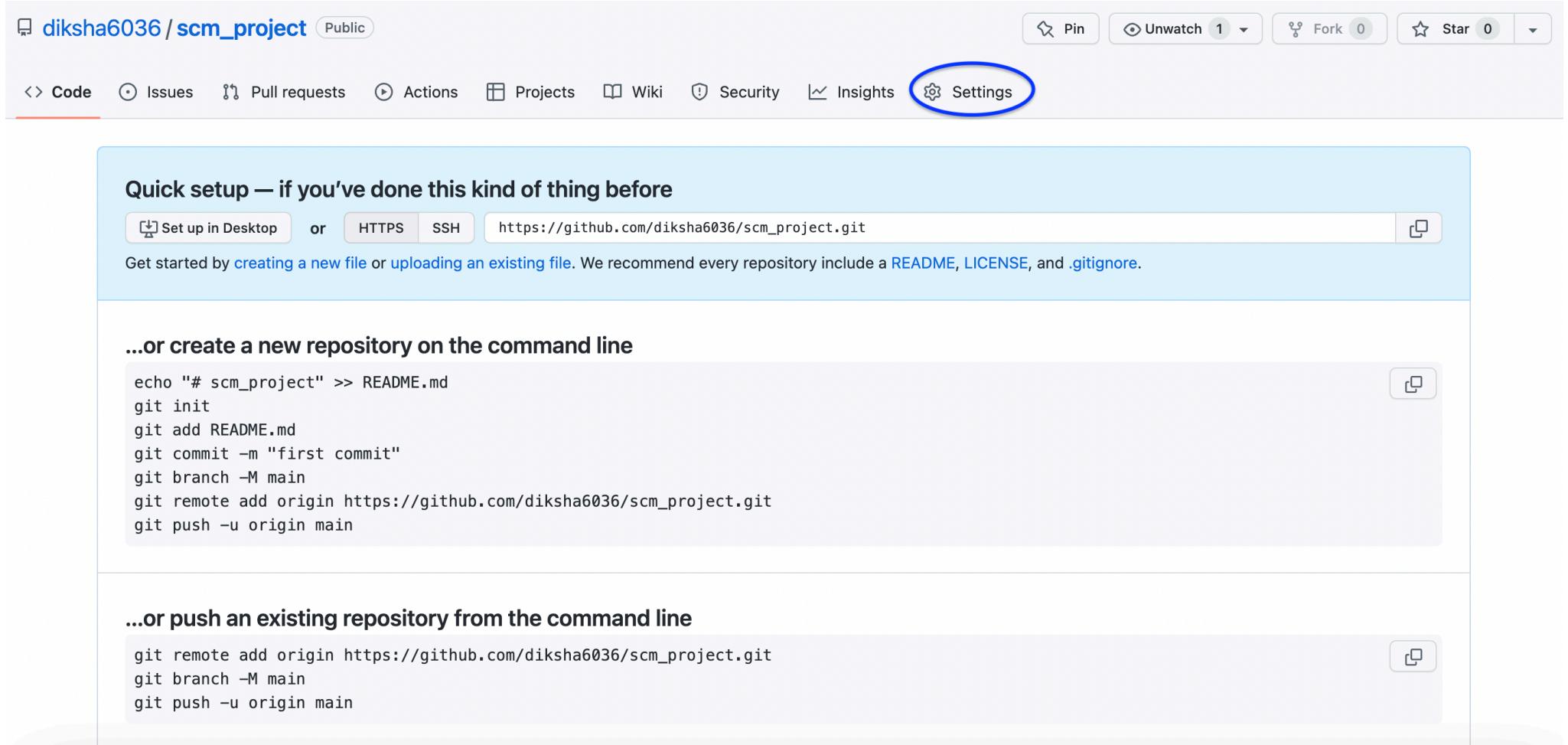
Anyone on the internet can see this repository. You choose who can commit.

Private

You choose who can see and commit to this repository.

**Create repository**

## Step 2: Go to repository settings .



The screenshot shows the GitHub repository settings page for 'diksha6036 / scm\_project'. The 'Settings' tab is highlighted with a blue oval. The page includes sections for quick setup via desktop or command line, and instructions for pushing an existing repository from the command line.

**Quick setup — if you've done this kind of thing before**

Set up in Desktop or HTTPS SSH https://github.com/diksha6036/scm\_project.git

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

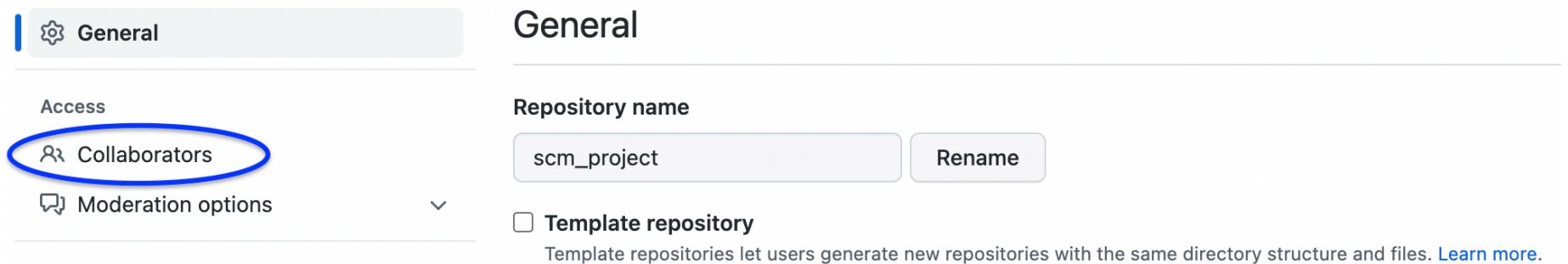
**...or create a new repository on the command line**

```
echo "# scm_project" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/diksha6036/scm_project.git
git push -u origin main
```

**...or push an existing repository from the command line**

```
git remote add origin https://github.com/diksha6036/scm_project.git
git branch -M main
git push -u origin main
```

## Step 3: Now go to collaborators section



The screenshot shows the 'General' settings page for the repository. The 'Collaborators' tab is highlighted with a blue oval. The page displays the repository name 'scm\_project' and a checkbox for 'Template repository'.

**General**

**Access**

**Collaborators**

**Moderation options**

**Repository name**  
scm\_project [Rename](#)

**Template repository**  
Template repositories let users generate new repositories with the same directory structure and files. [Learn more](#).

**Step 4:** There y'll be having a add people option from where you can search your team mates .

General

Access

**Collaborators**

Moderation options

Code and automation

Actions

Webhooks

Environments

Pages

Security

Code security and analysis

Deploy keys

Secrets

Integrations

GitHub apps

Email notifications

## Who has access

PUBLIC REPOSITORY

This repository is public and visible to anyone.

Manage

DIRECT ACCESS

0 collaborators have access to this repository. Only you can contribute to this repository.

## Manage access

You haven't invited any collaborators yet

Add people

## Step 5: Search your team mates with their GitHub ids.



Add a collaborator to **scm\_project**

 **Garima**  
garima729 X

Add garima729 to this repository



Add a collaborator to **scm\_project**

 **Chaarvi Jusroy**  
Cjusroy X

Add Cjusroy to this repository



Add a collaborator to **scm\_project**

 **devwani0430** X

Add devwani0430 to this repository

After adding them as collaborators they will get an email regarding accepting or rejecting the invitation.

Select all Type ▾

Find a collaborator...

<input type="checkbox"/>	 <b>Chaarvi Jusroy</b>	Awaiting Cjusroy's response	Pending Invite 	Remove
<input type="checkbox"/>	 <b>devwani0430</b>	Awaiting devwani0430's response	Pending Invite 	Remove
<input type="checkbox"/>	 <b>Garima</b>	Awaiting garima729's response	Pending Invite 	Remove

Team mates will receive invitation like this :



diksha6036 invited you to collaborate

[Accept invitation](#)

[Decline](#)



diksha6036 invited you to collaborate

[Accept invitation](#)

[Decline](#)

After accepting the invitation they'll be added as collaborator .

[Select all](#) Type ▾

[Find a collaborator...](#)

---

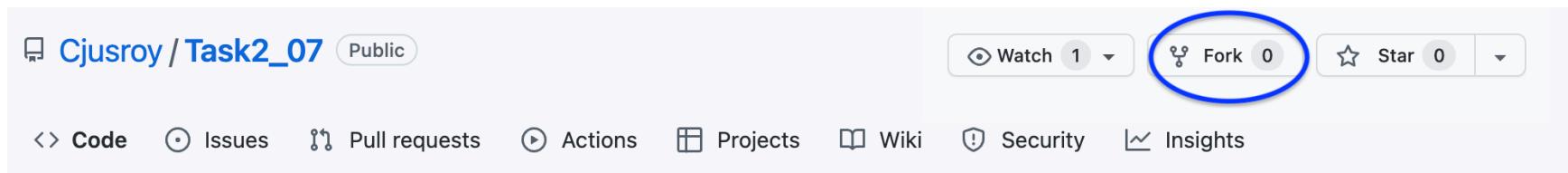
<input type="checkbox"/>		<b>Chaarvi Jusroy</b>	<a href="#">Remove</a>
		Cjusroy • Collaborator	
<input type="checkbox"/>		<b>devwani0430</b>	<a href="#">Remove</a>
		Collaborator	
<input type="checkbox"/>		<b>Garima</b>	<a href="#">Remove</a>
		Awaiting garima729's response	

## → Open and close a pull request :

To make a pull request the go through the following steps :

- Fork someones's repository .
- clone that repo to your local repository .
- make some changes .
- make the pull request .

*Step 1:* Forking the repository .



The screenshot shows a GitHub repository page for 'Cjusroy / Task2\_07'. The 'Code' tab is selected. At the top right, there are buttons for 'Watch 1', 'Fork 0' (which is circled in blue), and 'Star 0'. Below the header, there are links for 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', and 'Insights'. Under the code section, it shows 'main' branch, '1 branch', and '0 tags'. There are buttons for 'Go to file', 'Add file', and 'Code'. A list of commits is shown, all made by 'Cjusroy' 11 hours ago, with 4 commits in total. The commits are: 'Create operator overloading', 'Triangle validity', 'largest among 3 integers', 'operator overloading', and 'swapping'. At the bottom, there is a note to 'Help people interested in this repository understand your project by adding a README.' and a 'Add a README' button.

Commit	Description	Time
Cjusroy Create operator overloading	2a9910a 11 hours ago	4 commits
Triangle validity	Create Triangle validity	11 hours ago
largest among 3 integers	Create largest among 3 integers	11 hours ago
operator overloading	Create operator overloading	11 hours ago
swapping	Create swapping	11 hours ago

Help people interested in this repository understand your project by adding a README.

Add a README

## Step 2: Name the repository and create the fork .

### Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner \*



diksha6036 ▾

Repository name \*

/ Task2\_07



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

Description (optional)

ⓘ You are creating a fork in your personal account.

Create fork

Y'll be having your forked repo :

main ▾

1 branch

0 tags

Go to file

Add file ▾

Code ▾

This branch is up to date with Cjusroy/Task2\_07:main.

Contribute ▾ Fetch upstream ▾

 Cjusroy Create operator overloading

2a9910a 11 hours ago ⏲ 4 commits

 Triangle validity

Create Triangle validity

11 hours ago

 largest among 3 integers

Create largest among 3 integers

11 hours ago

 operator overloading

Create operator overloading

11 hours ago

 swapping

Create swapping

11 hours ago

Help people interested in this repository understand your project by adding a README.

Add a README

Go to file

Add file ▾

Code ▾

 Clone

?

HTTPS SSH GitHub CLI

[https://github.com/diksha6036/Task2\\_07](https://github.com/diksha6036/Task2_07)

Use Git or checkout with SVN using the web URL.

 Open with GitHub Desktop Download ZIP

**Step 3:** Now clone the forked repo in your local space through the link

```
dikshamalik@Dikshas-MacBook-Air ~ % cd /Users/dikshamalik/Desktop/forking-char
dikshamalik@Dikshas-MacBook-Air forking-char % git init
Initialized empty Git repository in /Users/dikshamalik/Desktop/forking-char/.git/
dikshamalik@Dikshas-MacBook-Air forking-char % git clone https://github.com/diksha6036/Task2_07.git
Cloning into 'Task2_07'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (11/11), done.
remote: Total 12 (delta 2), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (12/12), done.
dikshamalik@Dikshas-MacBook-Air forking-char % cd /Users/dikshamalik/Desktop/forking-char
dikshamalik@Dikshas-MacBook-Air forking-char % cd /Users/dikshamalik/Desktop/forking-char/Task2_07
```

*Step 4:* Make some changes in the code files and add them to staging area and then commit.

```
dikshamalik@Dikshas-MacBook-Air Task2_07 % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)

    modified:   Triangle validity
    modified:   operator overloading

no changes added to commit (use "git add" and/or "git commit -a")
dikshamalik@Dikshas-MacBook-Air Task2_07 % git add .
dikshamalik@Dikshas-MacBook-Air Task2_07 % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

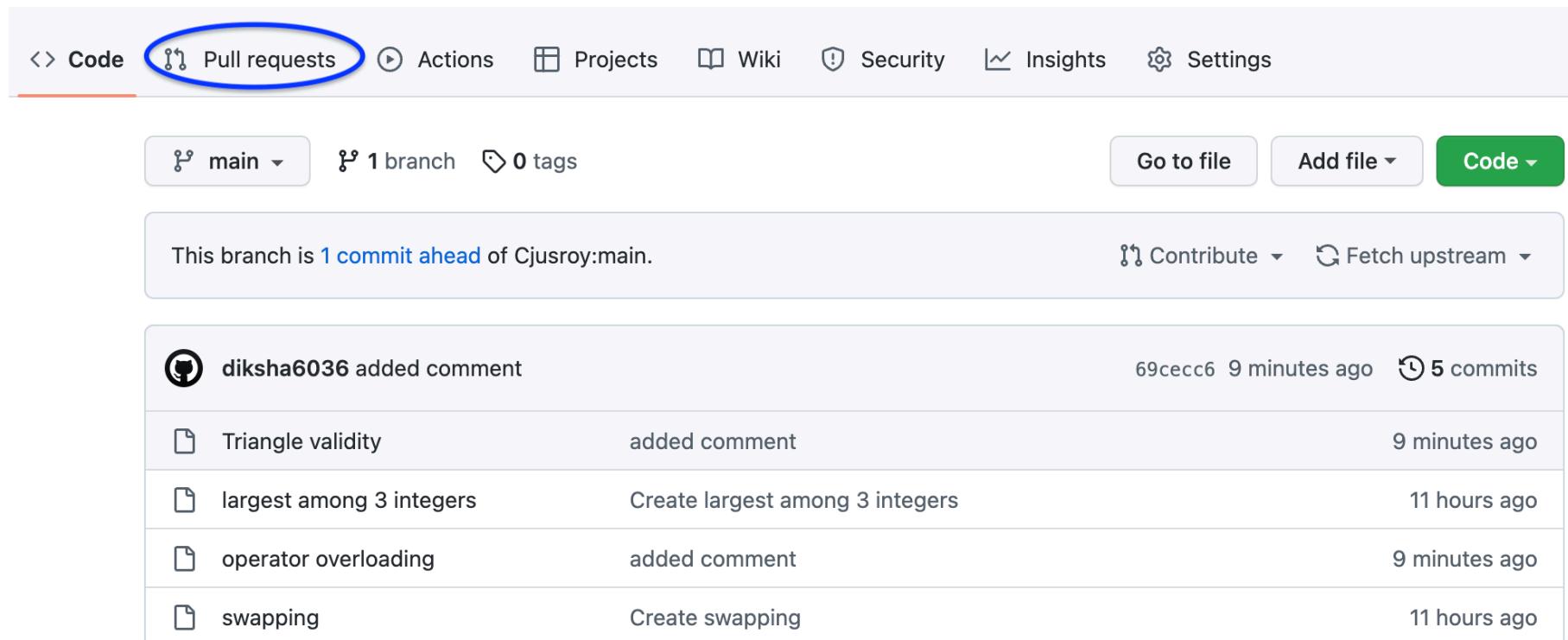
    modified:   Triangle validity
    modified:   operator overloading

dikshamalik@Dikshas-MacBook-Air Task2_07 % git commit -m"added comment"
[main 69cecc6] added comment
 2 files changed, 4 insertions(+)
```

*Step 5:* Now push the changes to the forked repo .

```
dikshamalik@Dikshas-MacBook-Air Task2_07 % git push -u origin main
Counting objects: 4, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 410 bytes | 410.00 KiB/s, done.
Total 4 (delta 3), reused 0 (delta 0)
remote: Resolving deltas: 100% (3/3), completed with 3 local objects.
To https://github.com/diksha6036/Task2_07.git
  2a9910a..69cecc6  main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```

*Step 6:* Now make the pull request .



The screenshot shows a GitHub repository interface. At the top, there is a navigation bar with tabs: Code (highlighted with a red underline), Pull requests (circled in blue), Actions, Projects, Wiki, Security, Insights, and Settings. Below the navigation bar, there are buttons for Go to file, Add file, and Code. On the left, there are dropdown menus for main, 1 branch, and 0 tags. The main content area displays a message: "This branch is 1 commit ahead of Cjusroy:main." To the right of this message are Contribute and Fetch upstream buttons. The main content area lists several commits by user "diksha6036":

Commit	Message	Time
69cecc6	diksha6036 added comment	9 minutes ago
	Triangle validity added comment	9 minutes ago
	largest among 3 integers Create largest among 3 integers	11 hours ago
	operator overloading added comment	9 minutes ago
	swapping Create swapping	11 hours ago

forked from Cjusroy/Task2\_07

Code

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Filters ▾

is:pr is:open

Labels 9

Milestones 0

New pull request



## Welcome to pull requests!

Pull requests help you collaborate on code with other people. As pull requests are created, they'll appear here in a searchable and filterable list. To get started, you should [create a pull request](#).

After clicking on “New pull request” you can create the pull request and also can see the changes you made in the files .

### Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).



base repository: Cjusroy/Task2\_07 ▾

base: main ▾



head repository: diksha6036/Task2\_07 ▾

compare: main ▾

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

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Create pull request

-o 1 commit

± 2 files changed

× 1 contributor

## 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](#).

The screenshot shows the GitHub interface for creating a pull request. At the top, it displays the base repository as 'Cjusroy/Task2\_07' and the head repository as 'diksha6036/Task2\_07'. The base branch is set to 'main'. A green checkmark indicates that the branches are 'Able to merge'. Below this, there is a comment section with a GitHub icon, a text input field containing 'added comment', and a toolbar with 'Write' and 'Preview' buttons, along with various rich text formatting icons. A large text area for leaving a comment is present, followed by a file attachment section. At the bottom, there is a checkbox for 'Allow edits by maintainers' and a prominent green 'Create pull request' button, which is circled in blue.

Now you can close the pull request you created or also you can merge that .

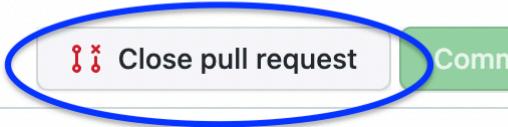
The screenshot shows the GitHub interface after a pull request has been merged. It features a green circular icon with a gear and wrench symbol. A message states: 'This branch has no conflicts with the base branch' and 'Merging can be performed automatically.' Below this, a green 'Merge pull request' button is highlighted with a blue oval, and a note says 'You can also [open this in GitHub Desktop](#) or view [command line instructions](#)'. The entire message area is enclosed in a green border.

[Write](#)[Preview](#)[H](#) [B](#) [I](#) [≡](#) [↔](#) [🔗](#) [☰](#) [@](#) [🗨️](#) [↶](#)

Leave a comment

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

M+

[Close pull request](#)[Comment](#)

After closing the pull request you can also reopen that pull request .



### Pull request closed

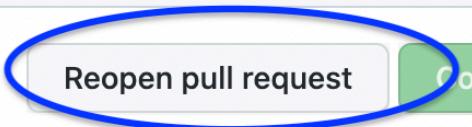
If you wish, you can delete this fork of [Cjusroy/Task2\\_07](#) in the [settings](#).

[Write](#)[Preview](#)[H](#) [B](#) [I](#) [≡](#) [↔](#) [🔗](#) [☰](#) [@](#) [🗨️](#) [↶](#)

Leave a comment

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

M+

[Reopen pull request](#)[Comment](#)

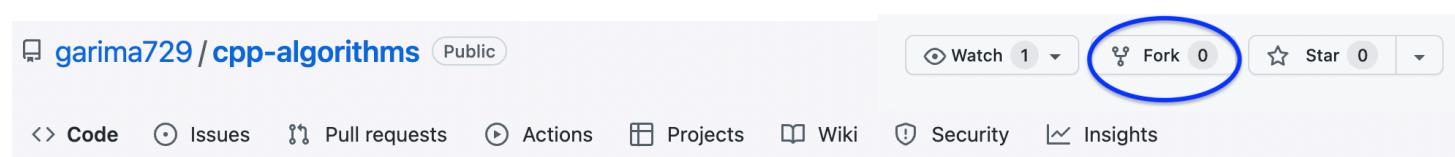
## → Creating pull requests on team members repo and closing pull request generated by team members :

Team members are :

1. garima729
2. Cjusory
3. devwani0430

### ● Creating pull request on garima729 repository :

Step 1. Forking her repo .



The screenshot shows a GitHub repository page for 'garima729 / cpp-algorithms'. The repository is public, as indicated by the 'Public' link. At the top right, there are buttons for 'Watch 1', 'Fork 0' (which is circled in blue), and 'Star 0'. Below the header, there are navigation links for 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', and 'Insights'. The 'Code' link is underlined with a red line. In the center, there's a summary bar showing 'main' branch, '1 branch', '0 tags', and buttons for 'Go to file', 'Add file', and 'Code'. Below this, a list of commits is shown, all made by 'garima729' and pushed 2 days ago. The commits are: 'Add files via upload' (0a800e7), 'Update README.md', 'Add files via upload', and 'Add files via upload'. Each commit has a timestamp of '2 days ago'.

Commit Message	Time	Commits
garima729 Add files via upload	0a800e7 2 days ago	10 commits
- README.md	2 days ago	
- copy algorithm.cpp	2 days ago	
- count algorithm.cpp	2 days ago	
- count_if algorithm.cpp	2 days ago	
- fill algorithm.cpp	2 days ago	
- find algorithm.cpp	2 days ago	
- find_if algorithm.cpp	2 days ago	
- remove algorithm.cpp	2 days ago	
- replace algorithm.cpp	2 days ago	

## Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner \*



diksha6036 ▾

Repository name \*

cpp-algorithms



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

Description (optional)

You are creating a fork in your personal account.

Create fork

After forking

[diksha6036 / cpp-algorithms](#) Public

forked from [garima729/cpp-algorithms](#)

	garima729 Add files via upload	0a800e7 2 days ago	10 commits
	README.md Update README.md	2 days ago	
	copy algorithm.cpp Add files via upload	2 days ago	
	count algorithm.cpp Add files via upload	2 days ago	
	count_if algorithm.cpp Add files via upload	2 days ago	
	fill algorithm.cpp Add files via upload	2 days ago	
	find algorithm.cpp Add files via upload	2 days ago	
	find_if algorithm.cpp Add files via upload	2 days ago	
	remove algorithm.cpp Add files via upload	2 days ago	
	replace algorithm.cpp Add files via upload	2 days ago	

## Step 2: Clone her repo on local space .

```
dikshamalik@Dikshas-MacBook-Air forked garima % git init
Initialized empty Git repository in /Users/dikshamalik/Desktop/forked garima/.git/
dikshamalik@Dikshas-MacBook-Air forked garima % git clone https://github.com/diksha6036/cpp-algorithms.git
Cloning into 'cpp-algorithms'...
remote: Enumerating objects: 29, done.
remote: Counting objects: 100% (29/29), done.
remote: Compressing objects: 100% (26/26), done.
remote: Total 29 (delta 7), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (29/29), done.
```

## Step 3 : Make some changes and commit

```
dikshamalik@Dikshas-MacBook-Air cpp-algorithms % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)

    modified:   find algorithm.cpp

no changes added to commit (use "git add" and/or "git commit -a")
dikshamalik@Dikshas-MacBook-Air cpp-algorithms % git add .
dikshamalik@Dikshas-MacBook-Air cpp-algorithms % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    modified:   find algorithm.cpp

dikshamalik@Dikshas-MacBook-Air cpp-algorithms % git commit -m"added a comment"
[main 614e20a] added a comment
  1 file changed, 1 insertion(+)
```

## Step 4 : Push the changes to the forked repo .

```
dikshamalik@Dikshas-MacBook-Air cpp-algorithms % git push -u origin main
Counting objects: 3, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 311 bytes | 311.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/diksha6036/cpp-algorithms.git
  0a800e7..614e20a main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```

## Step 5: Make the pull request .

The screenshot shows a GitHub repository page for 'diksha6036 / cpp-algorithms'. The 'Pull requests' tab is selected. At the top, there are buttons for 'Pin', 'Watch 0', 'Fork 1', and 'Star 0'. Below the tabs, there are filters for 'is:pr is:open', 'Labels 9', 'Milestones 0', and a prominent green 'New pull request' button, which is circled in blue. The main content area shows a comparison between two branches: 'base repository: garima729/cpp-algorithms' and 'head repository: diksha6036/cpp-algorithms'. It indicates that the branches are 'Able to merge'. At the bottom, there is a message encouraging discussion and review, followed by a green 'Create pull request' button, also circled in blue.

diksha6036 / cpp-algorithms Public

forked from [garima729/cpp-algorithms](#)

Code Pull requests Actions Projects Wiki Security Insights Settings

Filters is:pr is:open Labels 9 Milestones 0 New pull request

### Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: [garima729/cpp-algorithms](#) base: main ← head repository: [diksha6036/cpp-algorithms](#) compare: main

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

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Create pull request



added a comment

Write

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Leave a comment

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

M▼

Allow edits by maintainers ?

Create pull request ▾



This branch has no conflicts with the base branch

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



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Leave a comment

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

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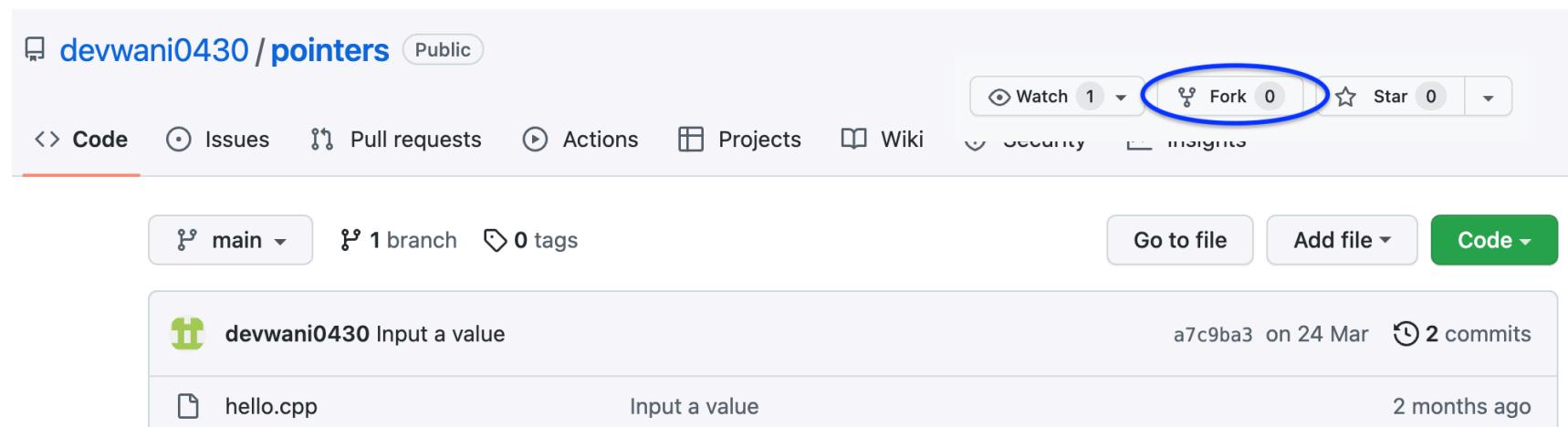
✖ Close pull request

Comment

After making the pull request the owner if the repo will receive a email regrading whether he want to merge that changes or not .

## ● *Creating pull request on devwani0430 repository :*

Step 1: Forking her repo



The screenshot shows a GitHub repository page for 'devwani0430 / pointers'. The top navigation bar includes 'Watch 1', 'Fork 0' (which is circled in blue), and 'Star 0'. Below the bar, there are tabs for 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', and 'Insights'. The 'Code' tab is selected. On the left, there's a dropdown for branches ('main'), a count of '1 branch', and '0 tags'. On the right, there are buttons for 'Go to file', 'Add file', and 'Code'. The main content area displays a commit from 'devwani0430' titled 'Input a value' with hash 'a7c9ba3' and date 'on 24 Mar'. Below it is a file named 'hello.cpp' with the same commit details.

### Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner \*



Repository name \*

pointers



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

**Create fork**

## Step 2: Clone that repo on local repo.

```
dikshamalik@Dikshas-MacBook-Air forked_devwani % git init
Initialized empty Git repository in /Users/dikshamalik/Desktop/forked_devwani/.git/
dikshamalik@Dikshas-MacBook-Air forked_devwani % git clone https://github.com/diksha6036/pointers.git
Cloning into 'pointers'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (4/4), done.
Unpacking objects: 100% (6/6), done.
```

## Step 3 : Make some changes in repo and commit .

```
dikshamalik@Dikshas-MacBook-Air pointers % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)

    modified:   hello.cpp

no changes added to commit (use "git add" and/or "git commit -a")
dikshamalik@Dikshas-MacBook-Air pointers % git add .
dikshamalik@Dikshas-MacBook-Air pointers % git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

    modified:   hello.cpp

dikshamalik@Dikshas-MacBook-Air pointers % git commit -m"done changes"
[main 41f60dc] done changes
  1 file changed, 1 insertion(+)
```

## Step 4: Push the code to the remote repo .

```
dikshamalik@Dikshas-MacBook-Air pointers % git push -u origin main
Counting objects: 3, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 344 bytes | 344.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/diksha6036/pointers.git
  a7c9ba3..41f60dc main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```

## Step 5 : Make the pull request .

A screenshot of a GitHub repository page for 'diksha6036 / pointers'. The page shows the repository is public and was forked from 'devwani0430/pointers'. The navigation bar at the top includes tabs for Code, Pull requests (which is highlighted with a blue oval), Actions, Projects, Wiki, Security, Insights, and Settings. Below the navigation bar, there are buttons for Pin, Watch (0), Fork (1), and Star (0).

A screenshot of the 'Pull requests' page for the same GitHub repository. The 'Pull requests' tab is active and highlighted with a blue oval. At the bottom of the page, there is a search bar with the query 'is:pr is:open', a 'Filters' dropdown, and buttons for Labels (9), Milestones (0), and a prominent green 'New pull request' button, which is also highlighted with a blue oval.

## Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: devwani0430/pointers ▾ base: main ▾ ← head repository: diksha6036/pointers ▾ compare: main ▾

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

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

>Create pull request

-o 1 commit

± 1 file changed

1 contributor

## Open a pull request

done changes

Write Preview

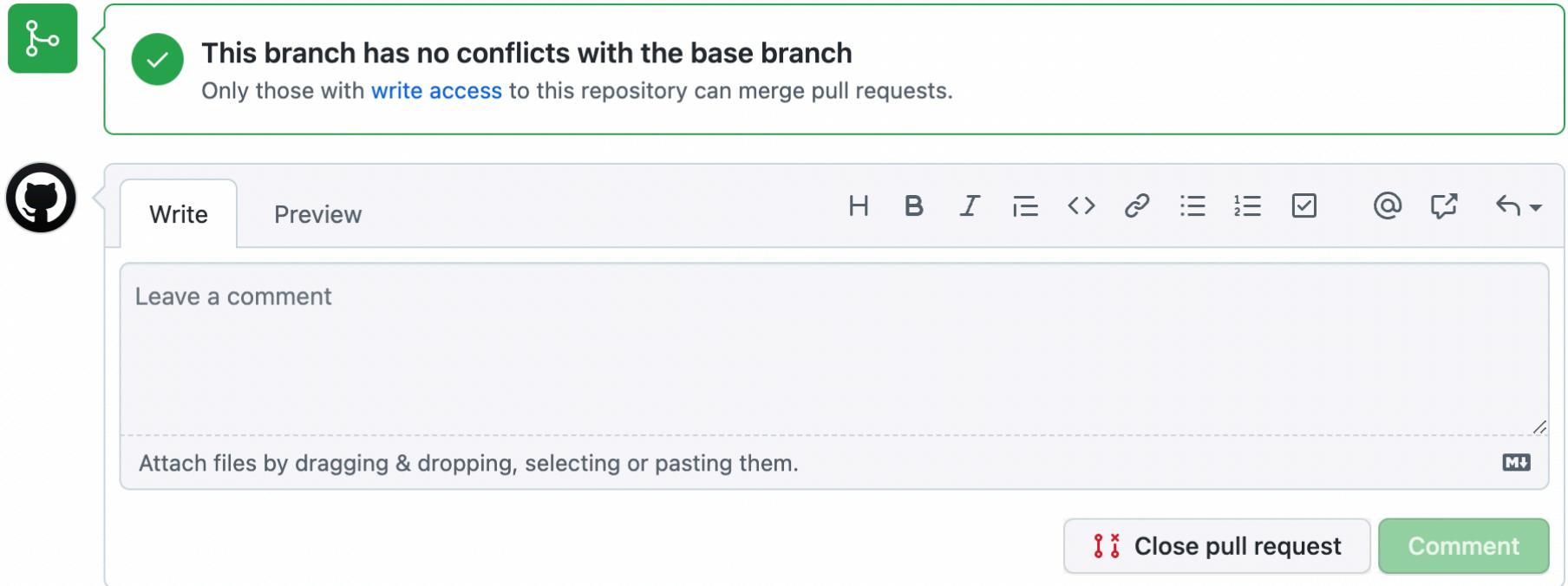
H B I E <> ↗ ☰ ⌂ ☐ ☑ ☐ ☐ ↵

Leave a comment

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

Allow edits by maintainers ?

Create pull request



After making the pull request in this manner the team mate will receive the mail regarding she want to merge the changes with her main repo .

- *Closing the pull request generated by team member (garima729):*

So my team members forked my repo and made some changes in that repo and made a pull request as a result I received an email that whether I want to have that changes in my own main repo or not .

*garima729 made this pull request :*



**garima729**

[diksha6036/Cpp-practise-Questions] task 1.2 pull request (PR #3)

Inbox -...5@gmail.com

30 May 2022 at 9:51 AM

To: diksha6036/Cpp-practise-Questions, Cc: Subscribed,  
Reply-To: diksha6036/Cpp-practise-Questions

[Details](#)

---

**You can view, comment on, or merge this pull request online at:**

<https://github.com/diksha6036/Cpp-practise-Questions/pull/3>

#### **Commit Summary**

- [7aefc0a](#) trying edits

#### **File Changes (1 file)**

- M [OOps programs \(VS\)/swap\\_two\\_num.cpp](#) (4)

#### **Patch Links:**

- <https://github.com/diksha6036/Cpp-practise-Questions/pull/3.patch>
- <https://github.com/diksha6036/Cpp-practise-Questions/pull/3.diff>

—  
Reply to this email directly, [view it on GitHub](#), or [unsubscribe](#).  
You are receiving this because you are subscribed to this thread.

After visiting the link you'll be Able to see the change and merge option .

 Open

cpp practice question pull request #3

garima729 wants to merge 1 commit into [diksha6036:main](#) from [garima729:main](#) 



### Continuous integration has not been set up

[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.



### This branch has no conflicts with the base branch

Merging can be performed automatically.

[Merge pull request](#) 

You can also [open this in GitHub Desktop](#) or view [command line instructions](#).



[Write](#)

[Preview](#)

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Leave a comment

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

 [Close pull request](#)

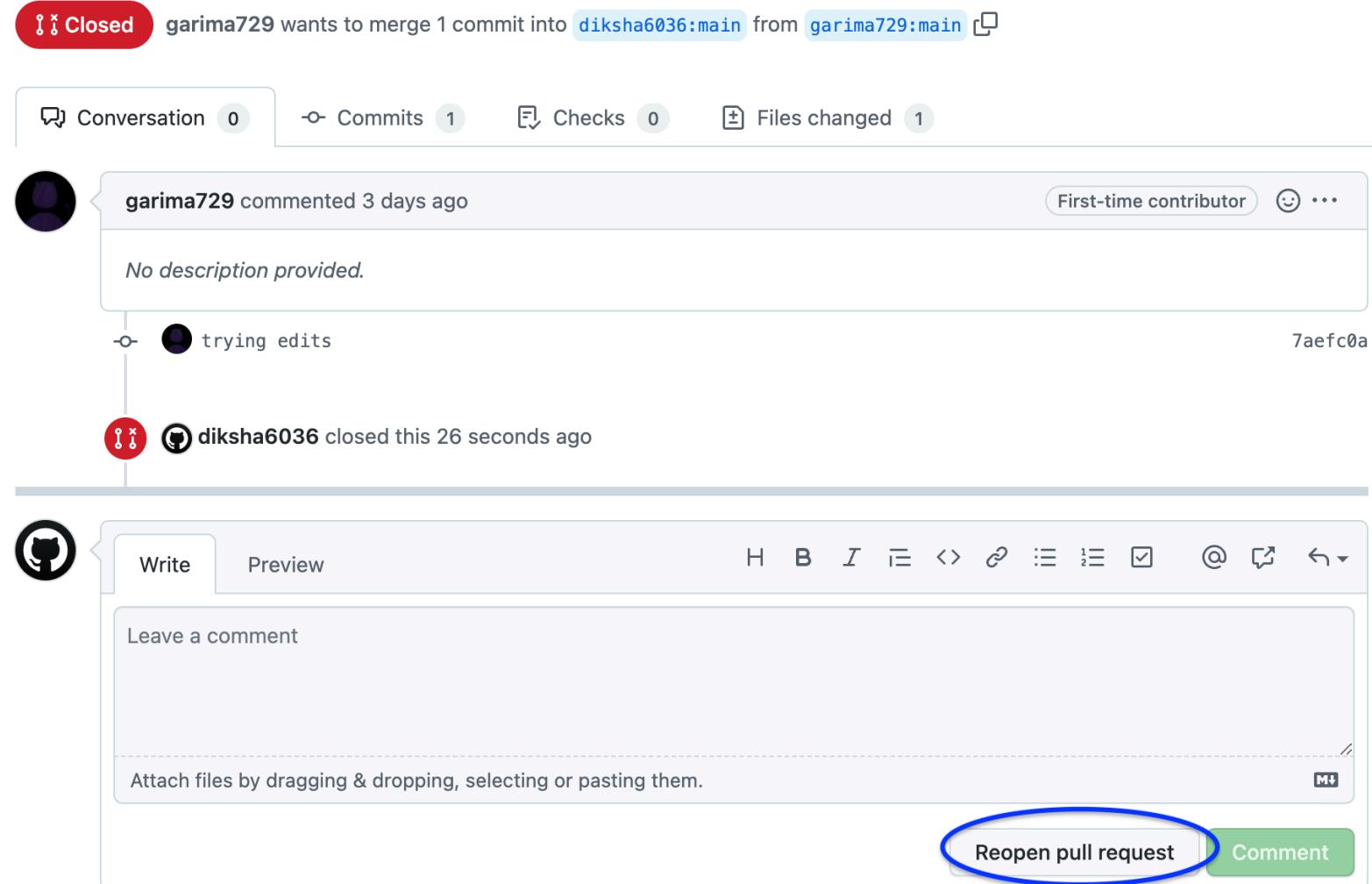
[Comment](#)

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

If you want to merge that change you can merge and if you want to close that pull request made by your team member without merging you can close as well .

So as a maintainer of the repo I am closing the pull request made by my team member

## Cpp practice question pull request #3



The screenshot shows a GitHub pull request page for a repository. The pull request has been closed by **diksha6036**. The comment section shows a comment from **garima729** and a closure from **diksha6036**. A modal for replying shows the "Reopen pull request" button highlighted with a blue oval.

! Closed garima729 wants to merge 1 commit into `diksha6036:main` from `garima729:main` ⚙️

Conversation 0 Commits 1 Checks 0 Files changed 1

garima729 commented 3 days ago  
No description provided.  
First-time contributor 😊 ...

-o trying edits 7aefc0a

diksha6036 closed this 26 seconds ago

Write Preview

Leave a comment

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

Reopen pull request Comment

If you want to reopen that pull request you can reopen.

## ● *Closing the pull request generated by Cjusroy:*

*Cjusroy made some changes in repo as a result I received the pull request .*

 **Chaarvi Jusroy** ✉️ Inbox -...5@gmail.com   Yesterday at 8:07 PM

[diksha6036/scm\_project] Comments added (PR #1) [Details](#)

To: diksha6036/scm\_project, Cc: Subscribed,  
Reply-To: diksha6036/scm\_project

---

 This message is from a mailing list. [Unsubscribe](#) 

---

**You can view, comment on, or merge this pull request online at:**

[https://github.com/diksha6036/scm\\_project/pull/1](https://github.com/diksha6036/scm_project/pull/1)

### **Commit Summary**

- [291a381](#) Comments added

### **File Changes (1 file)**

- M [for\\_loop.cpp](#) (7)

### **Patch Links:**

- [https://github.com/diksha6036/scm\\_project/pull/1.patch](https://github.com/diksha6036/scm_project/pull/1.patch)
- [https://github.com/diksha6036/scm\\_project/pull/1.diff](https://github.com/diksha6036/scm_project/pull/1.diff)

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Reply to this email directly, [view it on GitHub](#), or [unsubscribe](#).  
You are receiving this because you are subscribed to this thread.

*After visiting the link from email you can merge the pull request or also you can close the pull request without merging*

The screenshot shows a GitHub pull request page for a repository named 'scm\_project'. The pull request is titled 'scm\_project pull request #2' and is from the user 'cjusory' into the branch 'diksha6036:main' from 'Cjusroy:main'. A green button labeled 'Open' is visible at the top left.

The main content area displays two status messages:

- A grey icon with a gear and a checkmark indicates: "Continuous integration has not been set up. GitHub Actions and several other apps can be used to automatically catch bugs and enforce style."
- A green icon with a checkmark indicates: "This branch has no conflicts with the base branch. Merging can be performed automatically."

Below these messages are two buttons: a green "Merge pull request" button and a dropdown menu. To the right of the dropdown is a note: "You can also open this in GitHub Desktop or view command line instructions."

At the bottom of the page is a comment section with a "Write" tab selected. It includes a rich text editor toolbar with various icons for bold, italic, lists, and links. Below the toolbar is a text input field with placeholder text "Leave a comment". Further down is a file attachment area with the instruction "Attach files by dragging & dropping, selecting or pasting them." and a "M4" file icon.

The bottom right corner of the comment section contains two buttons: a blue "Close pull request" button with a red 'X' icon, which is circled in blue, and a green "Comment" button.

diksha6036 closing the pull request as the maintainer of the repository

If you want to reopen the pull request you can simple clicking on reopen pull request

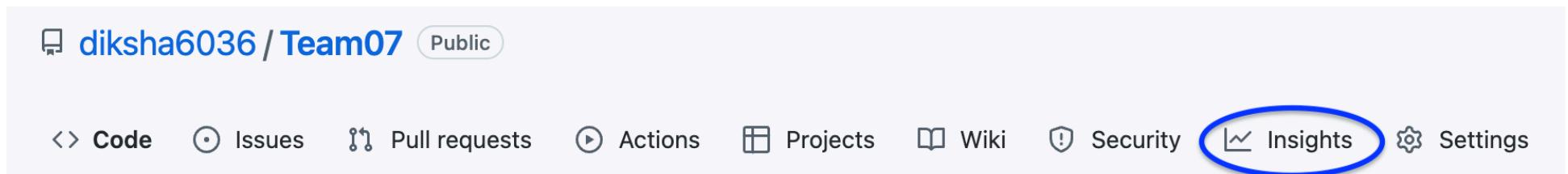
The screenshot shows a GitHub pull request page. At the top, a red button indicates the pull request is "Closed". The title is "scm\_project "comment added" #2" and it says "Cjusroy wants to merge 1 commit into `diksha6036:main` from `Cjusroy:main`". Below the title, there's a comment from "diksha6036" that reads "Reverts #1". This comment has a reply from "scm\_project" that says "Comments added". A "Verified" badge and a commit hash "8a62ac0" are shown next to this reply. Another comment from "diksha6036" closes the pull request. Below the pull request details, there's a note: "Closed with unmerged commits" and "This pull request is closed, but the `scm_project` branch has unmerged commits." A "Delete branch" button is available. At the bottom, there's a comment input field with "Leave a comment" placeholder text and "Attach files by dragging & dropping, selecting or pasting them." buttons. Two buttons at the bottom right are "Reopen pull request" (circled in blue) and "Comment".

## → Publishing and printing network graphs :

The network graph is one of the useful feature for developers on Github. It is used to display the branch history of the entire repository network ,including branches of the root repository and branches of forks that contain unique to network .

### *Accessing the network graph :*

1. On Github.com, navigate to the main page of the repository .
2. Under your repository name, click insights .



3. In the left sidebar , click Networks .

Pulse
Contributors
Community
Community Standards
Traffic
Commits
Code frequency
Dependency graph
<b>Network</b>
Forks

## Network graph

Timeline of the most recent commits to this repository and its network ordered by most recently pushed to.

