

# the Master Course

{C0DENATION}

# Working together git walkthrough.

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git

The **collaborator** workflow.





**If you're the repository owner, add other devs to collaborate with.**

**If someone else is the owner, ask them to add you as a collaborator.**



**On the GitHub repo:**

**Click on the settings tab across the top,  
select Collaborators on the sidebar.**

[Options](#)[Collaborators](#)[Branches](#)[Webhooks](#)[Notifications](#)[Integrations & services](#)[Deploy keys](#)[Moderation](#)[Interaction limits](#)

## Settings

### Repository name

Rename

## Features



### Wikis

GitHub Wikis is a simple way to let others contribute content. Any GitHub user can create documentation, examples, support, or anything you wish.



### Restrict editing to collaborators only

Public wikis will still be readable by everyone.



### Issues

Issues integrate lightweight task tracking into your repository. Keep projects on track with



**Collaborators will receive an email to confirm.**

**Once you've confirmed you are part of the team. Go to the repo and click the green clone of download button, copy the url**



Branch

 0 releases

 1 contributor

Create new file

Upload files

Find file

Clone or download ▾

Initial commit

woop

dans contribution

woop

woop

## Clone with HTTPS

[Use SSH](#)

Use Git or checkout with SVN using the web URL.

`https://github.com/DK1085/SampleWithF`



[Open in Desktop](#)

[Download ZIP](#)

a year ago

a year ago

**In your terminal (either the macOS one of the VSCode integrated terminal) navigate to the folder where you want to clone the repository – use the cd command.**

**Run the command:**  
**git clone url**

**Open the new local repository in VSCode.**

git

**In the terminal `cd` into this new folder.**

**Run the command:**

**`git branch`**

**To see what branches are there. You should just have master.**



**Run the command:**  
**git branch branchname**

**This will create a new branch. The branchname can be anything you'd like but make it something meaningful. Perhaps with your initials in also:**

**Example:**

**dk\_newfeature**



**Run the command:**  
**git checkout branchname**

**This will move you into the new branch.**

**Run the command:**  
**git branch**

**To check what branch you're on. You'll have an  
\* next to your current branch.**

**Work as you usually would,  
Using `git status`, `git add`, `git commit`. (remember to commit everything you do).**

**Once you're ready to move your  
branch up to GitHub...**

move to the local master branch:

**git checkout master**

pull the most up-to-date code from GitHub:

**git pull origin master**

then move back to the branch:

**git checkout branchname**

combine together any new code and our

branch: **git merge master**

git





If git enters the vim editor and asks you to write a message... You can just press **esc** and then type **:wq!** Then pressing enter will exit this.





**Now push your branch to GitHub:**

**git push origin branchname**

git

**Go to the GitHub repo and create  
a new pull request.**

<> Code

Issues 0

Pull requests 0

Projects 0

Wiki

Insights

Settings

No description, website, or topics provided.

Edit

Manage topics

59 commits

2 branches

0 releases

2 contributors

Branch: master

New pull request

Create new file

Upload files

Find file

Clone or download





**Select your branch, which you  
want to compare to the remote  
master branch.**

&lt;&gt; Code

! Issues 0

Pull requests 0

Projects 0

Wiki

Insights

Settings

# Compare changes

Compare changes across branches, commits, tags, and more below. If you need to, you can also [compare across forks](#).



base: master ▾



compare: master ▾



Choose a head branch

collabbranch



✓ master

Create pull request


discuss and review changes.

Compare and review just about anything

# 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: master ▾ ← compare: collabbranch ▾ ✓ Able to merge. These branches can be automatically merged



running out of things to randomly write

Write

Preview


AA B i “ ” < > ↻ ⋮ 1/2/3 ✓ @ ★ ↶

Leave some comments here about your changes and ask people to review your code for you.


← 1


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


↵ 2

 Styling with Markdown is supported

Create pull request ▾

 1 commit

 1 file changed

 0 commit comments



**Once your team have OK'd the  
pull request, merge it into the  
main code (master branch)**

Add more commits by pushing to the **collabbranch** branch on **DK1085/testGITforCN**.



### Continuous integration has not been set up

[Several apps are available](#) 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

AA B i



Leave a comment

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

Styling with Markdown is supported

Close pull request

Comment

git

The **contributor** workflow.





git

**Fork the GitHub repo you want to contribute to.**

DK1085 / testGITforCN

Watch 0

Star 0

Fork 1

Code

Issues 0

Pull requests 0

Projects 0

Wiki

Insights

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Branch: master

New pull request

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Find file

Clone or download

rockettown1 Merge pull request #13 from DK1085/collabbranch

Latest commit 61f7ca3 41 minutes ago

fourthfeature.js

last for tonight

21 hours ago



**This will make a direct copy in your GitHub account. You can now push to this whenever you like.**

git

**Go to the **your forked repo** and  
click the green clone of download  
button, **copy the url.****

Branch

0 releases

1 contributor

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**Run the command:**  
**git checkout branchname**

**This will move you into the new branch.**

**Run the command:**  
**git branch**

**To check what branch you're on. You'll have an  
\* next to your current branch.**

**Work as you usually would,**  
**Using git status, git add, git commit**

**Once you're finished on the branch**  
**(remember to commit everything),**  
**merge your branch back into the local**  
**master branch, with the following**  
**commands...**

**move to the local master branch:**

**git checkout master**

**pull the most up-to-date code from the original owners github (not your forked version).**

**git pull url master**

**Combine your working branch with your local master branch:**

**git merge branchname**





**Now push to GitHub:**  
**git push origin master**

**Go to your forked GitHub repo on your account and create a new pull request. This will be sent to the original owner of the repo.**

Code

Issues 0

Pull requests 0

Projects 0

Wiki

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2 branches

0 releases

2 contributors

Branch: master ▾

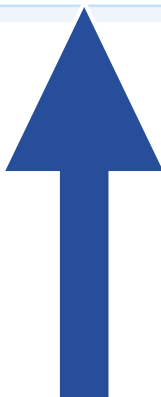
New pull request

Create new file

Upload files



Find file

Clone or download ▾




# 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: DK1085/secondTest ▾ base: master ▾  head repository: rockettown1/secondTest ▾ compare: master ▾

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

 **Create pull request**

Discuss and review the changes in this comparison with others.

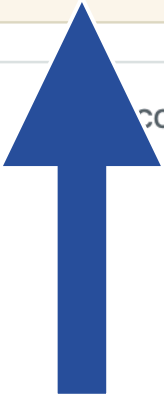


 commit

 1 file changed

 0 commit comments


 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](#)

 base: master ▾ ← compare: collabbranch ▾ ✓ **Able to merge.** These branches can be automatically merged




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WritePreview

AA B i “ <> ↻ ⋮ 1/2/3 ✓ @ ★ ↶

Leave some comments here about your changes and ask people to review your code for you.

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 Styling with Markdown is supported

Create pull request ▾



git



**If the original owner of the repo is happy with your changes they will accept your pull request.**

**If you are the owner, you can find pull requests in the tab across the top of your repo.**



<> Code

! Issues 0

**🔗 Pull requests 1**

📁 Projects 0

📖 Wiki

📊 Insights

⚙️ Settings

## Label issues and pull requests for new contributors

[Dismiss](#)

Now, GitHub will help potential first-time contributors discover issues labeled with **help wanted** or **good first issue**

Click to go back, hold to see history

Filters ▾

🔍 is:pr is:open

🏷️ Labels 8

📅 Milestones 0

[New pull request](#)

☐ 🔗 **1 Open** ✓ 0 Closed

Author ▾

Projects ▾

Labels ▾

Milestones ▾

Reviews ▾

Assignee ▾

Sort ▾

☐ 🔗 **hello**

# opened 26 seconds ago by rockettown1

💡 **ProTip!** Ears burning? Get @DK1085 mentions with [mentions:DK1085](#).