



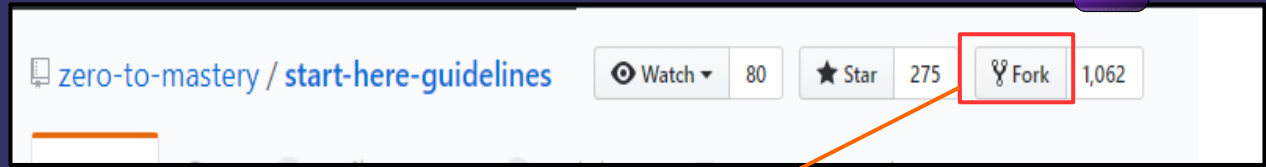
Git and GitHub guide Part 3

zero to mastery

Contribution To Open Source

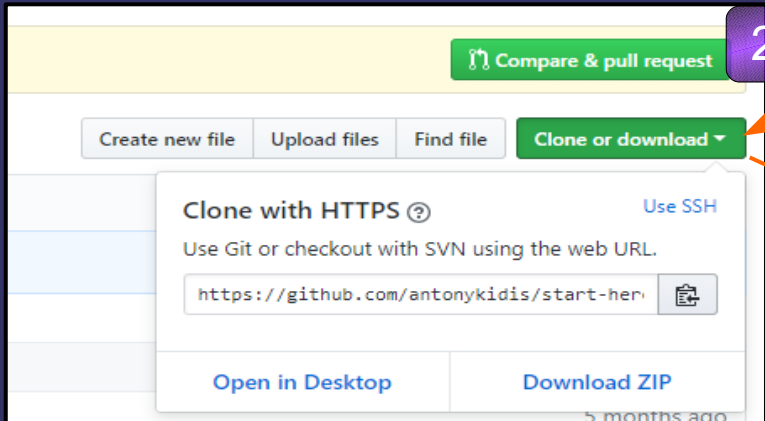
Lecture 148. We start from **05:41 minutes** (follow these steps)

1



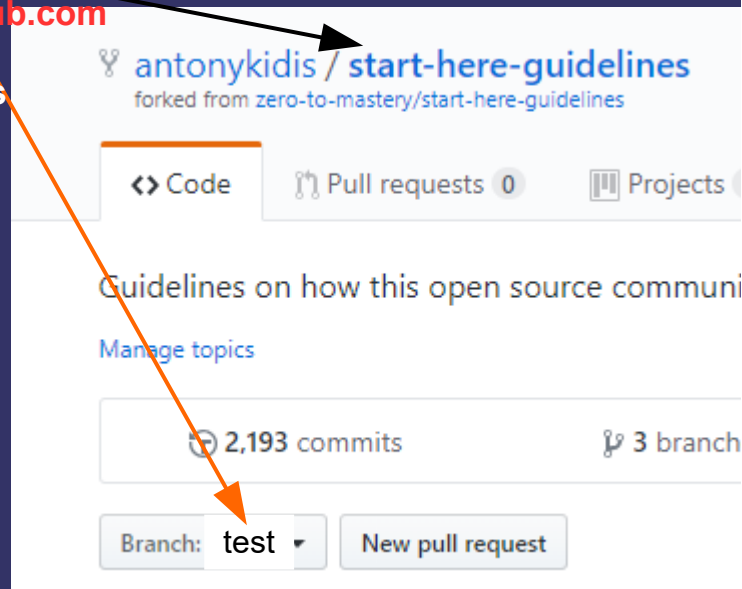
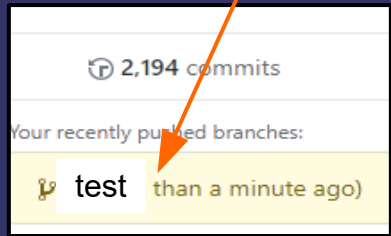
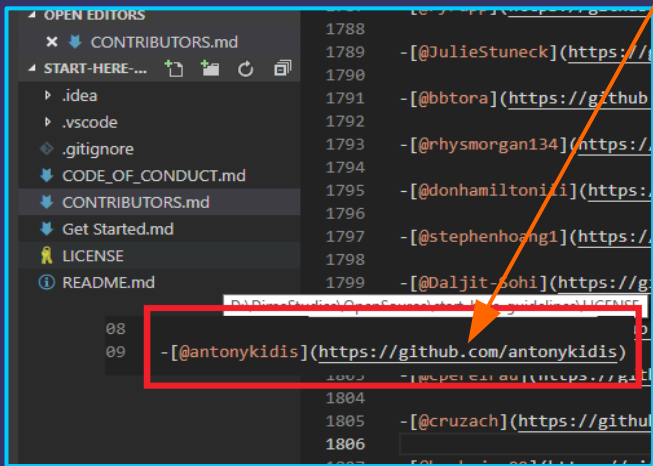
- 3. `git clone https://github.com/antonykidis/start-here-guidelines.git`
- 4. Cd into start-here-guidelines.
- 5. `ls`

CODE_OF_CONDUCT.md CONTRIBUTORS.md 'Get Started.md' LICENSE README.md



2

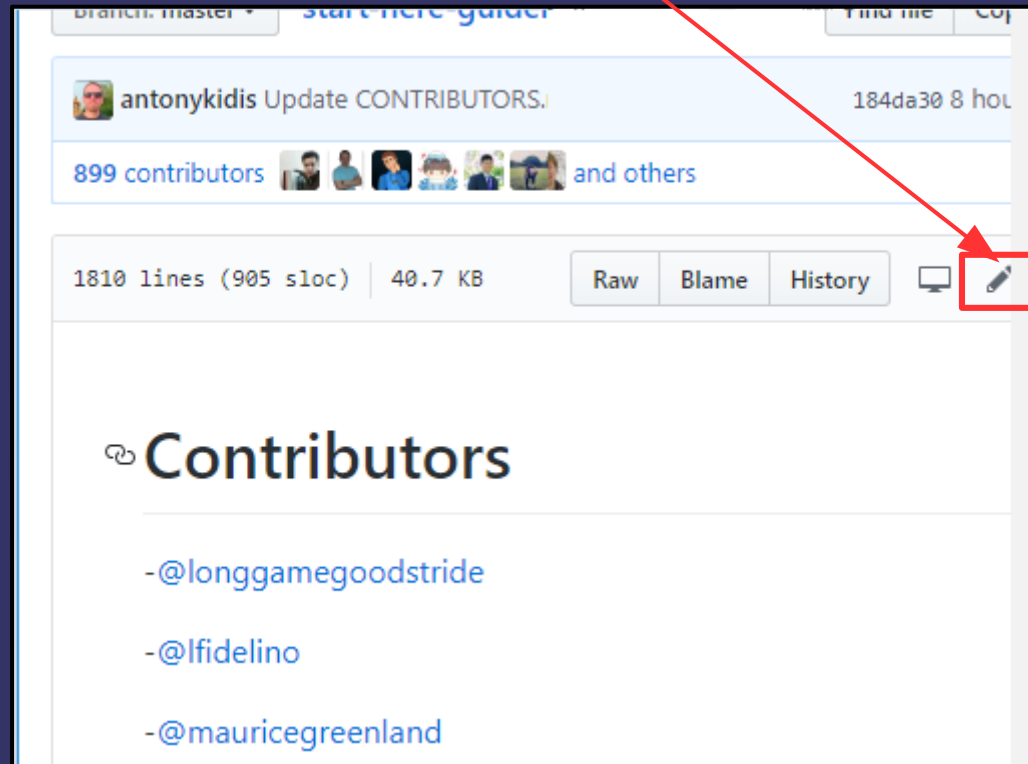
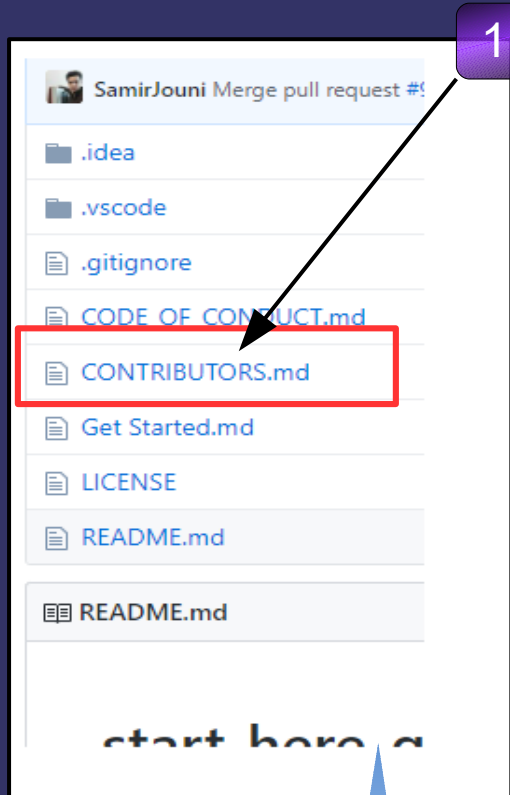
- 6. Type `start code .` (for VS Code should open the entire folder)
- 7. Branch out git checkout -b test
- 8. Add your name to the list of contributors
- 9. Save all CTRL+S
- 10. `git add .`
- 11. `git commit -m "test"`
- 12. `git push origin test`
- 13. `git push`
- 14. go back to <https://github.com>
- 15. See a notification
- 16. Finish a pull request as **Appears in the video.**



*With the above steps in mind...
I did it using a different way...
Wait, don't close the guide because here
comes the very interesting thing I've encountered.*

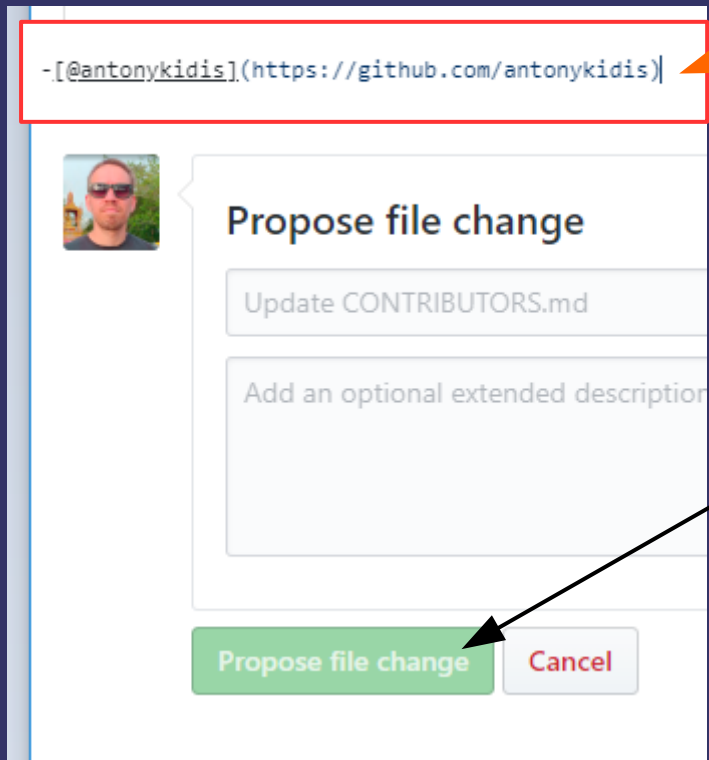


SO In the very beginning you could open, and edit the CONTRIBUTORS.md file via a github website.
So Why bother cloning a repo i said...How cool is that! Sure, you can do it too!
I decided to go to the forked repo <https://github.com/antonykidis/start-here-guidelines>
And to edit a contributors.md file manually, as you can see from this diagram



Click
Edit button

2

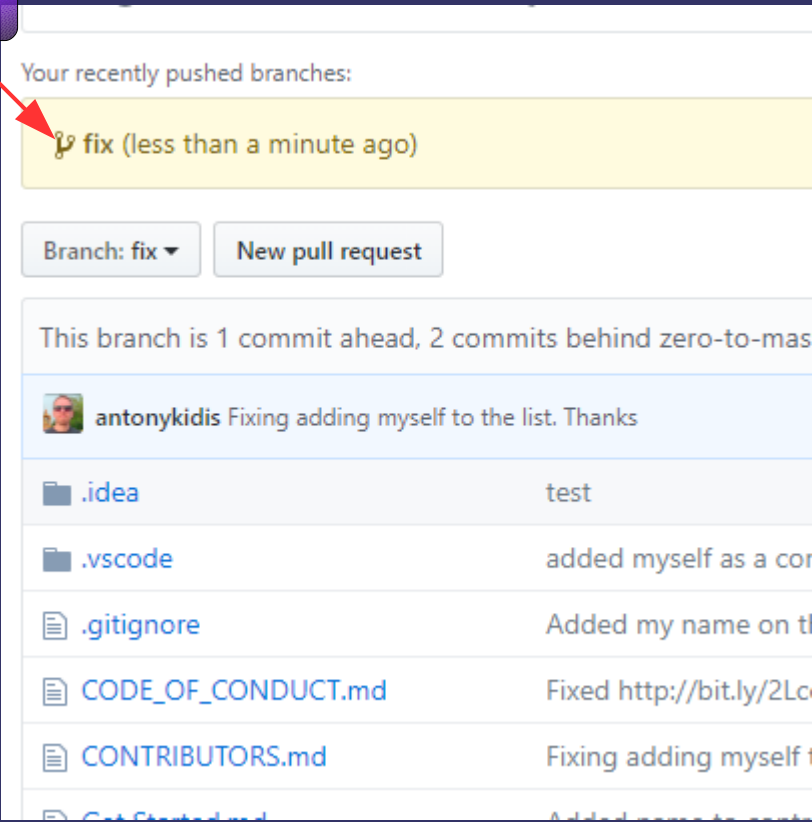


3 adding name

4 Finally Click propose file change

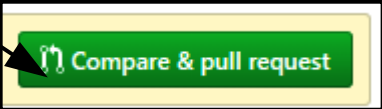
You will recieved a new notification

5



6

Finish the compare and pull request by clicking This button



By now i was really happy to be able to add My self to the list as a contributor, without cloning A repo. :-)
Yahooooooooo :-)

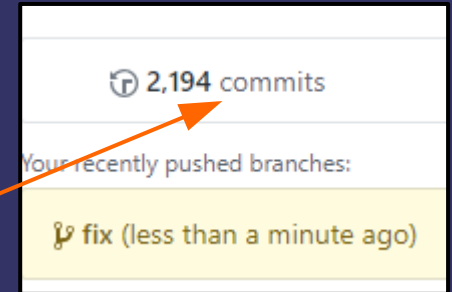
So I really wanted to follow the video, and code along with Andrei. But I really forgot about my pull request that I've previously made.

By now one of the administrators have merged my pull request into the master. He added my name to Contributors list.

But somehow I've just followed along the video, and continued to edit `contributors.md` file via a local repo. So, I finished all the procedures, and pushed a `contributors.md` file back into the GitHub.

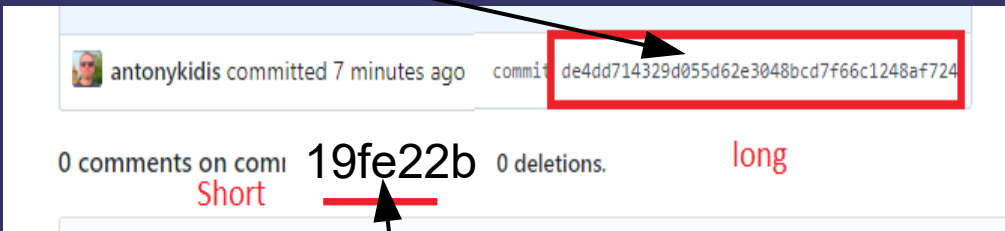
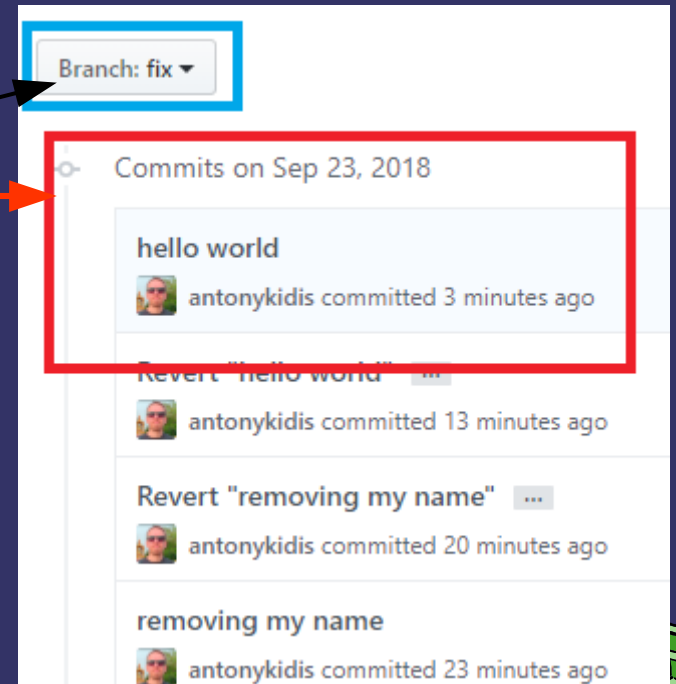
But suddenly I realized that someone already merged a pull request, and my name is already on the contributor's list. But I've pushed the `contributer.md` file again, and it cause a new notification to appear. What the hell am I suppose to do now!?

...There is a notification out there! How to get rid of it? I don't want to create a new pull requestPlease HELP!

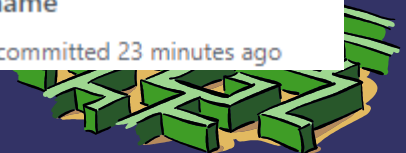


Luckily we have a solution.

1. Go to a forked repo and click commits link
Make sure you on the test branch (or the one you pushed last. Mine called fix)
2. Scroll down until you get the commits section
3. Click on the upper most commit.
4. Locate the commit ID



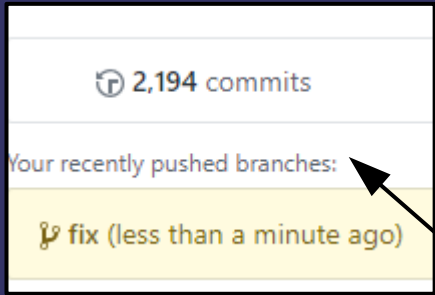
5. Copy the short ID (if not working, use the long Id instead)
6. Go back to Terminal and type this command `git push origin +19fe22b^:fix`
Hit Enter button. (use the above syntax for deleting a commits)



7. You will get the following output →

```
Dima Mironov@Dmitry-M MINGW64 /d/DimaStudies/OpenSource/start-here-guidelines (fix)
$ git push origin +19fe22b^:fix
Total 0 (delta 0), reused 0 (delta 0)
To https://github.com/antonykidis/start-here-guidelines.git
+ 19fe22b...e79238a 19fe22b^ -> fix (forced update)

Dima Mironov@Dmitry-M MINGW64 /d/DimaStudies/OpenSource/start-here-guidelines (fix)
$ |
```



- 8. Go back to GitHub (your forked repo)
- 9. Navigate again to a commits link
- 10. Repeat the steps 4-through -7 for All of these commits

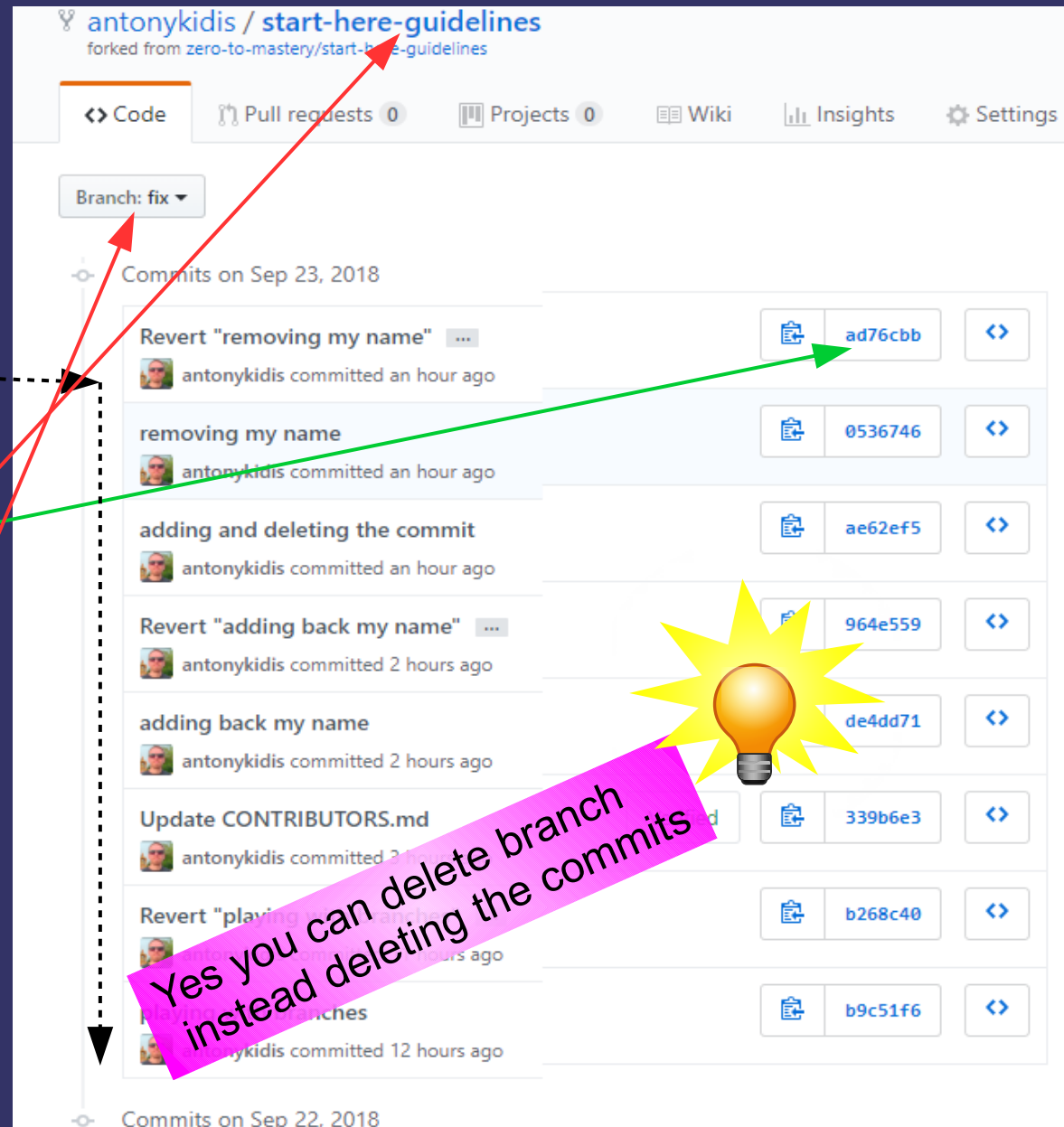
11. the above steps will remove the notification about recent Branch pushing

```
git push origin +idGoesHere^:branchname
```

The above command will delete the desired Commit
Basically, once you remove all the commits,
The notification will gone.

12. once you've remove all the commits you
Can delete the remote branch by typing this

```
git push origin --delete fix
```



As you can see i've successfully deleted Commits and a remote branches
We now left with only one master branch on our Forked repository :-)



Extra Info

Commit ID	Author	Message
ad76cbb	antonykidis	Update CONTRIBUTORS.md
0536746	antonykidis	removed my name from contributors
...

What if we mistakenly entered a bad commit's message...
How can we fix a commit remotely, without pushing files again and again to a GitHub?

Solution:

1. Go to a forked repository, open commits link, and find a commit you want to fix
2. Copy a commit's ID to a clipboard
3. Open terminal window
4. Use this command. `git revert 9ad5cf54d3478497320490d4e11d9d34e0c6d8b3`
5. hit ENTER

```
Dima Mironov@Dmitry-M MINGW64 /d/DimaStudies/OpenS
ix)
$ ls
CODE_OF_CONDUCT.md  CONTRIBUTORS.md  'Get Starte
Dima Mironov@Dmitry-M MINGW64 /d/DimaStudies/OpenS
ix)
$ git status
On branch fix
Your branch is up to date with 'origin/fix'.
nothing to commit, working tree clean
Dima Mironov@Dmitry-M MINGW64 /d/DimaStudies/OpenS
ix)
$ git revert de4dd71
```

start-here-guidelines

Revert "removing my name" ... `ad76cbb`

antonykidis committed an hour ago

removing my name `0536746`

antonykidis committed an hour ago

To Be Continued
.What is vim
And etc...