GitHub for contributors

git

hackillinois17 — -bash — 95×26 [hackillinois17 [master]:> git status On branch master Your branch is up-to-date with 'origin/master'. nothing to commit, working directory clean [hackillinois17 [master]:> git co -b fix-typo Switched to a new branch 'fix-typo' [hackillinois17 [fix-typo]:> git status On branch fix-typo 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: README.md no changes added to commit (use "git add" and/or "git commit -a")

[hackillinois17 [fix-typo]:> git commit -am "Change title of README file"

[fix-typo de12439] Change title of README file
1 file changed, 1 insertion(+), 1 deletion(-)

[hackillinois17 [fix-typo]:>

branches

work on something without affecting the main working version

branch commands

git branch lists all local branches **git branch -a** lists all local **and** remote branches **git branch -d <branch-name>** deletes a branch git branch -m <old-name> <new-name> renames a branch **git checkout <branch-name>** switch to a different branch git checkout -b <new-branch-name> create a new branch & switch to it

tags

used to mark releases v1.7.3

tag commands

```
git tag
                                        lists all tags
        git tag -l <tag-pattern>
                                       lists all tags with a given pattern
              git show <tag-name>
                                        shows tag data & commit
git tag [-a | -s] [-m <msg> | -F
                                       add a tag
  <file>| <tag-name> [<commit> |
                                             -a: annotated tag; points to a specific
                          <object>1
                                                commit
                                             -s : signed tag; points to object with tag
                                                data
            git tag -d <tag-name> deletes all tags with the given names
```

GitHub

code of conduct

rules to prevent harassment

contributing guidelines

how things should be done

issues

keep track of things to be done, fixed, and added



Issue template

Write

Preview

AA B i 66 <> © 這 巨 ′=













None yet

Assignees

No one—assign yourself

Milestone

No milestone

What's happening

- Describe the bug
- Include screenshots if possible

What _should_ happen

- Why are you opening it?
- What is supposed to happen?

Next Steps

- What steps are to be taken? (optional)

Questions

Other details

- priority level
- links to docs

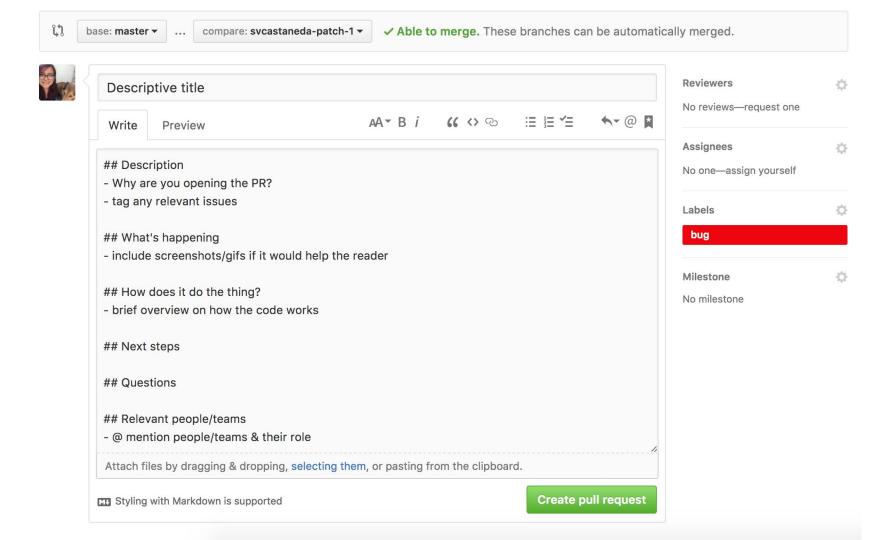
Attach files by dragging & dropping, selecting them, or pasting from the clipboard.

Mt Styling with Markdown is supported

Submit new issue

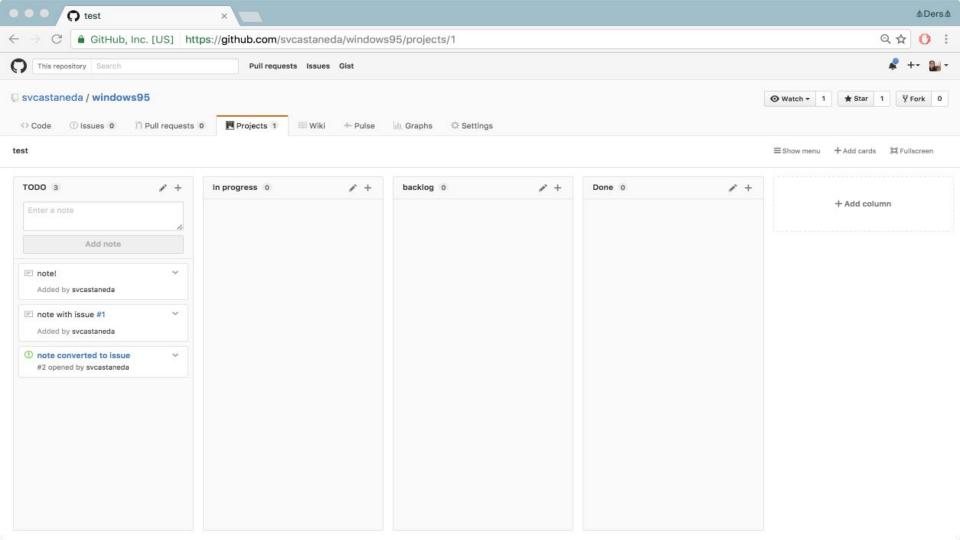
pull requests

propose changes



projects

keep track of project's progress



questions?