

Software Evolution - Practical Session: Building a GitHub Bot

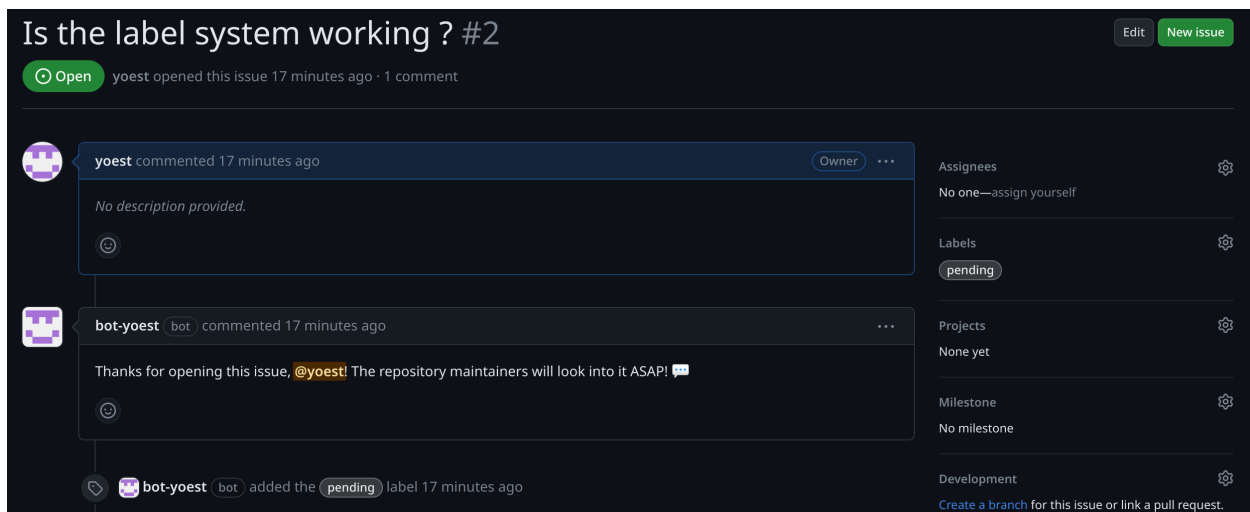
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Links

Code: <https://github.com/yoest/web-service-bot-umons>

Test: <https://github.com/yoest/test-bot-umons>

Exercise 1



Exercise 2

Revert "Update README.md" #4

Merged yoest merged 1 commit into `main` from `revert-3-yoest-pull-request` 2 minutes ago

Conversation 1 Commits 1 Checks 0 Files changed 1

yoest commented 2 minutes ago Owner ...

Reverts #3

Revert "Update README.md" Verified d37dc3d

yoest merged commit `bf35583` into `main` 2 minutes ago Revert

bot-yoest commented 2 minutes ago ...

Thanks for merging the pull request, [@yoest](#)!

Pull request successfully merged and closed Delete branch

You're all set—the `revert-3-yoest-p...` branch can be safely deleted.

Exercise 3



Update README.md #12



Merged yoest merged 1 commit into `main` from `yoest-delete-merged-branch` now


Conversation 0 Commits 1 Checks 0 Files changed 1

yoest commented now Owner ...



No description provided.

  Update README.md Verified 954ceff

  **yoest** merged commit `73adfe9` into `main` now Revert

 **bot-yoest** bot commented now ...

Thanks for merging the pull request, **@yoest!**

  **bot-yoest** bot deleted the `yoest-delete-merged-branch` branch now Restore branch

Exercise 4


WIP #14

 Open yoest wants to merge 1 commit into `main` from `yoest-prevent-pr` 

 Conversation 0

 Commits 1

 Checks 0

 Files changed 1



yoest commented now

Owner ...

No description provided.



 Update README.md

Verified ● 64975e4



bot-yoest bot commented now


...

Sorry @yoest, you cannot merge this pull request. Please remove the 'WIP', 'Work in progress', 'or 'do not merge' tag from the title.




Add more commits by pushing to the `yoest-prevent-pr` branch on `yoest/test-bot-umons`.



 Some checks haven't completed yet
1 pending check


[Hide all checks](#)


●  review Pending — Work in progress


 This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request ▼ or view [command line instructions](#).


Do not merge #14

 Open yoest wants to merge 1 commit into `main` from `yoest-prevent-pr` 

 Conversation 0

 Commits 1

 Checks 0

 Files changed 1



yoest commented now

Owner ...

No description provided.



 Update README.md

Verified ● 64975e4



bot-yoest bot commented now

...

Sorry @yoest, you cannot merge this pull request. Please remove the 'WIP', 'Work in progress', 'or' or 'do not merge' tag from the title.



 yoest changed the title ~~WIP~~ Do not merge now

Add more commits by pushing to the `yoest-prevent-pr` branch on `yoest/test-bot-umons`.




 Some checks haven't completed yet
1 pending check

[Hide all checks](#)


●  review Pending — Work in progress


✓ This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request  or view [command line instructions](#).

You can merge #14

 Open yoest wants to merge 1 commit into `main` from `yoest-prevent-pr` 

 Conversation 0

 Commits 1

 Checks 0

 Files changed 1



yoest commented 1 minute ago

Owner ...

No description provided.



 Update README.md

Verified ✓ 64975e4



bot-yoest (bot) commented 1 minute ago

...

Sorry @yoest, you cannot merge this pull request. Please remove the 'WIP', 'Work in progress', 'or 'do not merge' tag from the title.



 yoest changed the title WIP Do not merge now

 yoest changed the title Do not merge You can merge now



bot-yoest (bot) commented now

...

Thanks @yoest, you can merge this pull request.



Add more commits by pushing to the `yoest-prevent-pr` branch on `yoest/test-bot-umons`.



Require approval from specific reviewers before merging

Branch protection rules ensure specific people approve pull requests before they're merged.

Add rule



All checks have passed

1 successful check

Show all checks



This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request



or view [command line instructions](#).