Ex. No. 4	GITHUB ISSUES
Date of Exercise	05/02/2024

Aim:

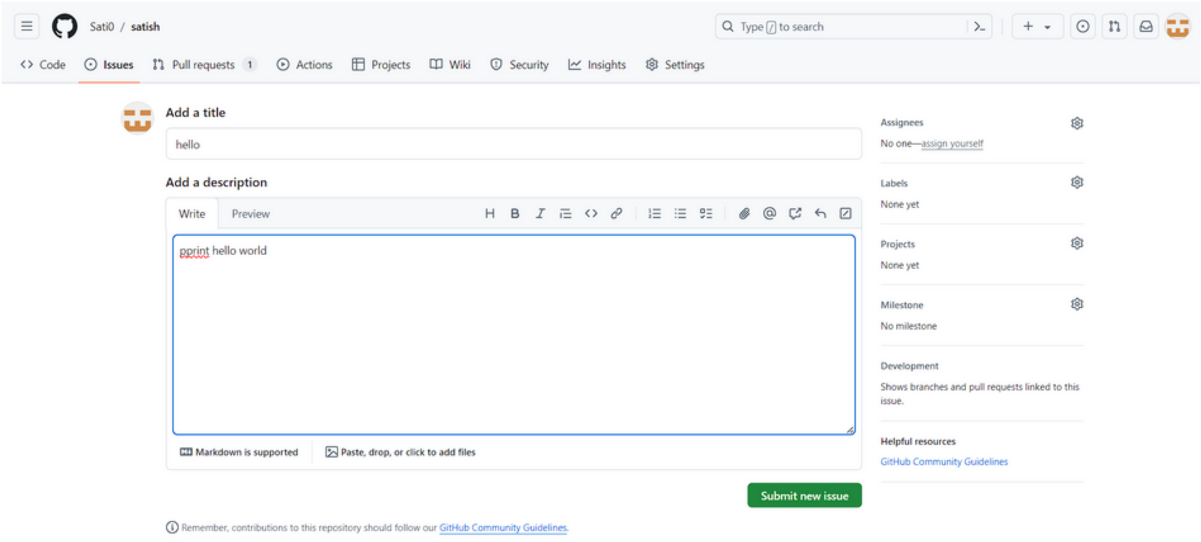
To work with Github Issues.

Github Issues:

GitHub Issues is a robust project management feature integrated into the GitHub platform, designed to streamline collaboration, communication, and issue tracking within software development projects. It serves as a centralized hub for tracking tasks, enhancements, bug reports, and other project-related activities within a GitHub repository. It provides a structured
and organized way for development teams to manage their workflow, ensuring that issues are identified, discussed, and resolved efficiently.

Steps to Create and Address GitHub Issues:

1. Create a new issue in your repository:
i. Go to your GitHub repository.
ii. Click on the "Issues" tab.
iii. Click the "New issue" button.
iv. Fill in the issue title and description.
v. Optionally, assign the issue to a collaborator, apply labels, and set milestones.



Add a title

hello

Add a description

pprint hello world

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone: No milestone

Development: Shows branches and pull requests linked to this issue.

Helpful resources: GitHub Community Guidelines

Remember, contributions to this repository should follow our GitHub Community Guidelines.

2.Assign the issue to a collaborator:

i. Within the issue, use the "Assignees" section to assign the issue to a collaborator.

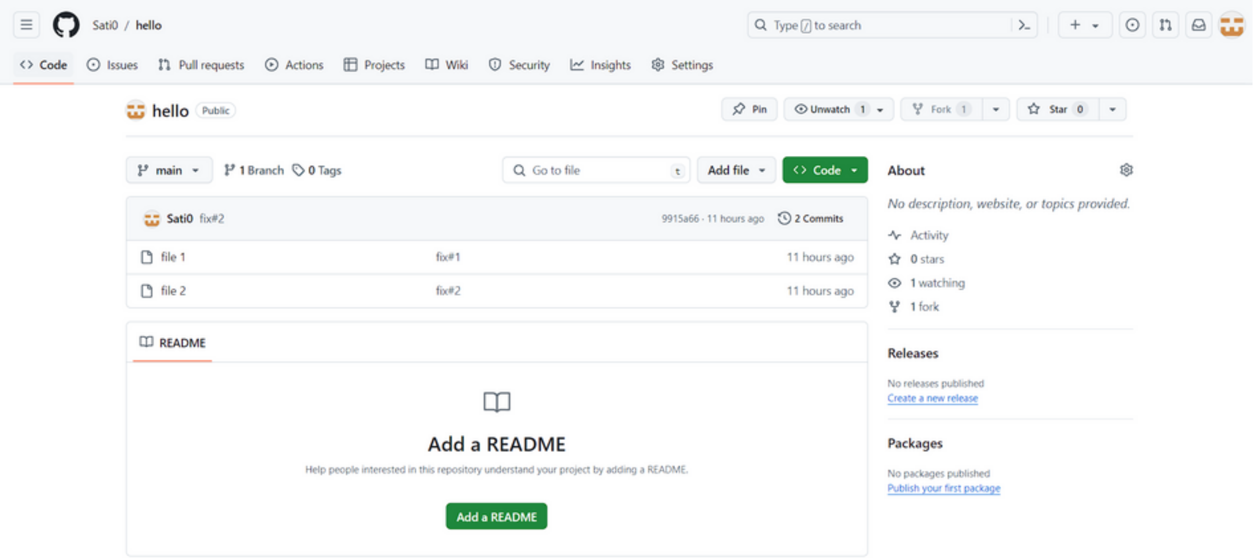
ii. The assigned collaborator will receive notifications about the issue.

3.Label the issue with appropriate tags:

i. Apply labels to categorize and prioritize issues.

ii. Create and use labels like "bug," "feature," or any relevant labels for your project.

iii. Labels can be added when creating the issue or edited later.



Sati0 fix#2 9915a66 · 11 hours ago 2 Commits

file 1	fix#1	11 hours ago
file 2	fix#2	11 hours ago

Add a README

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

About

No description, website, or topics provided.

Activity
0 stars
1 watching
1 fork

Releases

No releases published
Create a new release

Packages

No packages published
Publish your first package

Close the issue using a commit message:

i. a. Make changes to the codebase to address the issue.

b. In your local repository, commit the changes with a commit message that references the issue number:

ii. *git commit -m* "Fix #1: Resolve issue with feature X" Replace "1" with the actual issue number.

iii. Push the changes to GitHub:

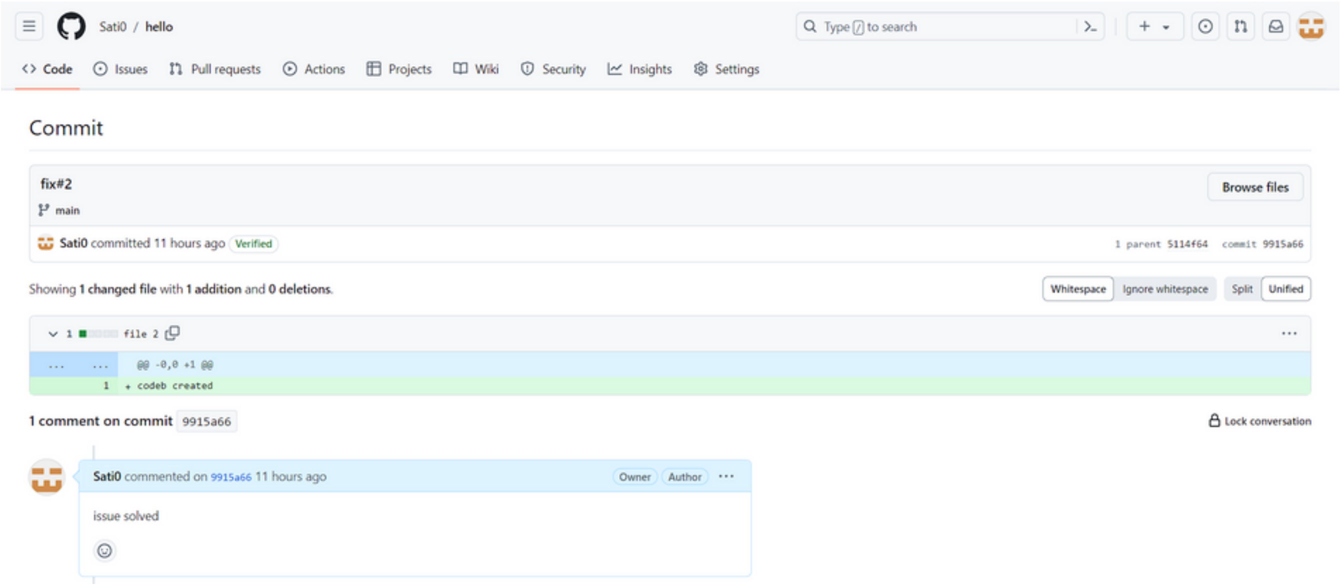
git push origin main

iv. The issue will be automatically closed when the commit is pushed.

v.

5.Optional: Comment and Discuss:
i.Encourage collaboration by adding comments to the issue.
ii.Mention collaborators using @username to notify them.
iii.Discuss the issue, provide additional information, or ask for feedback.

Closing the Issue



Commit

fix#2
main

Sati0 committed 11 hours ago Verified

1 parent 5114f64 commit 9915a66

Showing 1 changed file with 1 addition and 0 deletions.

```
1 file 2
...  ...   @@ -0,0 +1 @@
       1  + codeb created
```

1 comment on commit 9915a66

Sati0 commented on 9915a66 11 hours ago

issue solved

Result:

Working with Github Issues has been done successfully.