

Phase I:

1. You have to create your GitHub account id as instructed in the tutorial.
Created Git hub Account : TFA19SCM98A
2. Next you will be forking the repository SCM587FA19 from SPM587FA19 GitHub organization to the GitHub account that you have created. This repository can be opened with the following URL.

<https://github.com/SPM587FA19/SCM587FA19.git>

Forked the the repository SCM587FA19 from SPM587FA19 GitHub organization to my account

3. Now using the URL given above you will login to the repository listed above. You will go to the issues tab and create a new issue.
4. The title of the issue will be as listed below. “<Your GitHub id> adding first name” Example – “JFA19SCM78D adding first name”

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Created a Issues with the required labels

The screenshot shows a GitHub issue page for the repository TFA19SCM98A. The issue title is "TFA19SCM98A adding first name #251". The issue is marked as "Closed" and was opened 3 days ago. The issue description is "No description provided." The issue has several labels: "Category: Bug", "Status: In Progress", "Priority: Critical", "OriginationPhase: Requirements", "DetectionPhase: Design", "Address: McDonalds-2301-S-Lake-Shore-Dr-IL-60616", "Latitude: 41.851200", and "Longitude: -87.617770". The issue also has a commit linked to it: "TFA19SCM98A added a commit to TFA19SCM98A/SCM587FA19 that referenced this issue 3 days ago". The commit message is "Fixes SPM587FA19#251. TFA19SCM98A first name added." and the commit hash is d87e836. The issue is also linked to a pull request: "SPM587FA19 closed this in 2da2c47 3 days ago".

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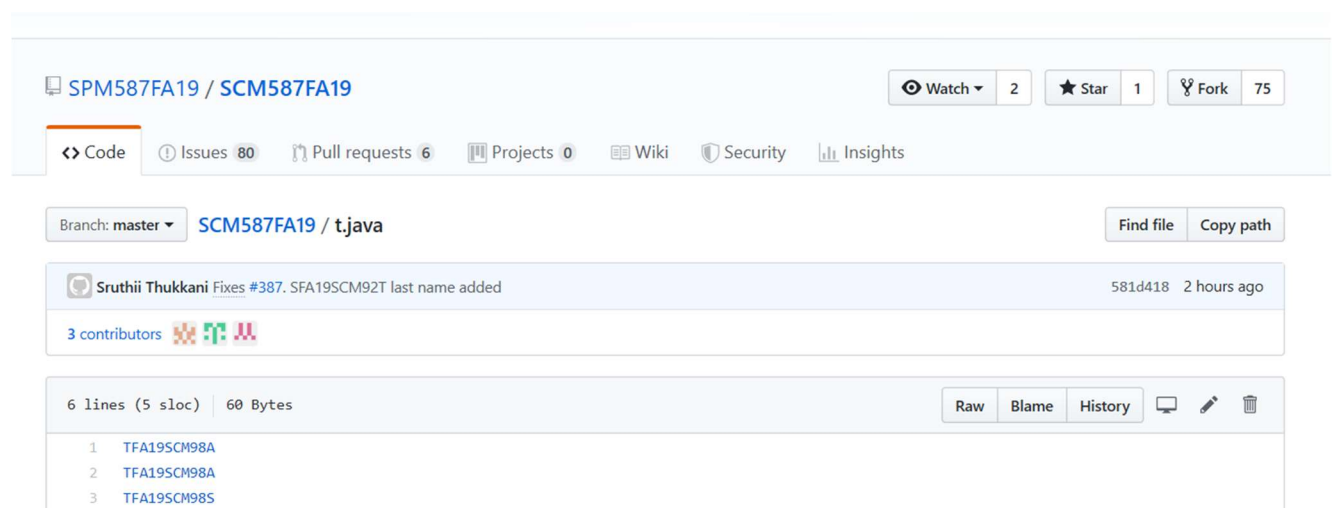
8. You will now clone the repository that you have forked into your account on to your local machine. This repository will contain files a.java, b.java, c.java, ...,

z.java. You will open the file that has the first character of your first name. Once you open the file you will enter your GitHub account id in a new line and save it.

Example – For John Doe with GitHub account JFA19SCM78D, he will open j.java and add his GitHub account username in a new line and save it. So j.java will contain JFA19SCM78D.

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Updated t.java file



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9. Now you will do a commit and then push this repository into your GitHub account. While making the commit you have to add your Issue number in the commit message in the following format.

Example – git commit -m “Fixes #<IssueNumber>. <GitHub username> first name added.”

Say for John Doe the issue he has created is Issue #24. His commit message will be as follows.

git commit -m “Fixes #24. JFA19SCM78D first name added”

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Git commands executed:

git add t.java

git commit -m "Fixes #251. TFA19SCM98A first name added"

git push

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10. Once that is done you will create a pull request to the master repository so that your changes can be merged onto the master repository. You will just create the pull request. It will be the TA who will accept your changes. Your pull request title should also be the exact same as your commit message.

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Pull request: commit #251, merge pull request #255

The screenshot displays a GitHub pull request interface. At the top, the title "Fixes #251. TFA19SCM98A first name added." is shown in a blue header bar, with a "Browse files" button on the right. Below the title, the commit is identified as "TFA19SCM98A committed 3 days ago" with a parent commit hash "43e0841" and the current commit hash "2da2c4734112f10484a29c6c5d0f45c6c31aaf0b". A status bar indicates "Showing 1 changed file with 1 addition and 1 deletion." and offers "Unified" and "Split" view options. The file list shows "t.java" with a diff view. The diff for "t.java" shows a change from line 1 to line 1, with a deletion of a line (indicated by a red background) and an addition of a line (indicated by a green background) containing the text "TFA19SCM98A". Below the diff, it states "0 comments on commit 2da2c47" and provides a "Lock conversation" option. At the bottom, there is a comment section with a "Write" tab, a "Preview" tab, a rich text editor with a "Leave a comment" placeholder, a file upload area with the text "Attach files by dragging & dropping, selecting them.", and a green "Comment on this commit" button.

Merge pull request #255 from TFA19SCM98A/master

[Browse files](#)

Fixes #251. TFA19SCM98A first name added.

master (#255)

SPM587FA19 committed 3 days ago

Verified

2 parents ca090bb + ac64fb3

commit acb58583f6670e543f794cee49d8a05d043b1462

Showing 1 changed file with 3 additions and 1 deletion.

Unified

Split

4	t.java	
...	...	@@ -1,2 +1,4 @@
1		+ TFA19SCM98A
2		+ TFA19SCM98A
1	3	TFA19SCM98S
2		- TFA19SCM98A
4		+ TFA19SCM98A

0 comments on commit acb5858

Lock conversation

Write

Preview

AA B i “ <> 🔗 ☰ ☷ ☹ @ 📎 ↩

Leave a comment

Attach files by dragging & dropping, selecting them.

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