

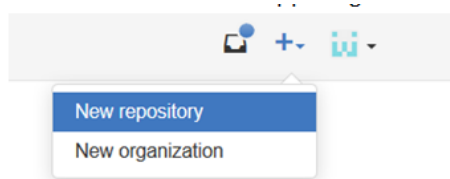
5AWT Week 6 Exercise – Version Tracking and GitHub

Step 1: Create a GitHub Account

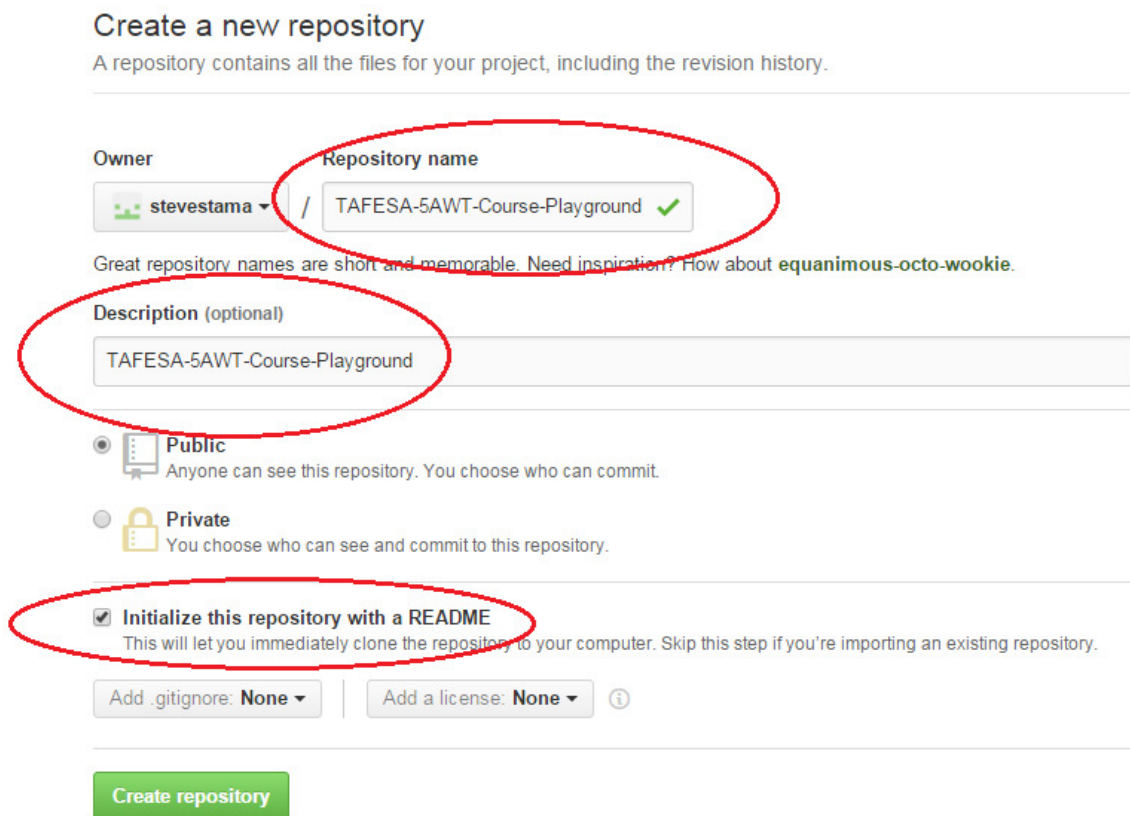
If you don't already have a GitHub Account, go to <https://github.com> to register and then login. You'll need an email address to create the account.

Step 2: Create new repository

Click on the “+” on the upper right corner and click “New repository”



Choose appropriate repository name e.g. “TAFESA-5AWT-Course-Playground” and a description. Initialize the repository with a README.

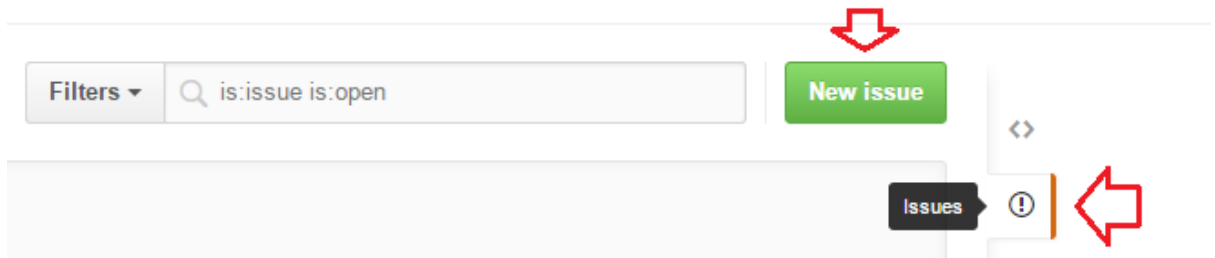
A screenshot of the 'Create a new repository' page on GitHub. The page has a title 'Create a new repository' and a subtitle 'A repository contains all the files for your project, including the revision history.' Below this, there are several input fields and options. The 'Owner' field shows 'stevestama'. The 'Repository name' field contains 'TAFESA-5AWT-Course-Playground' and has a green checkmark. The 'Description (optional)' field contains 'TAFESA-5AWT-Course-Playground'. There are two radio button options for visibility: 'Public' (selected) and 'Private'. At the bottom, there is a checked checkbox for 'Initialize this repository with a README'. Below this checkbox, there are two dropdown menus for '.gitignore' (set to 'None') and 'Add a license' (set to 'None'). A green 'Create repository' button is at the bottom. Several elements are circled in red: the 'Repository name' field, the 'Description (optional)' field, the 'Public' radio button, and the 'Initialize this repository with a README' checkbox.

Click “Create repository”.

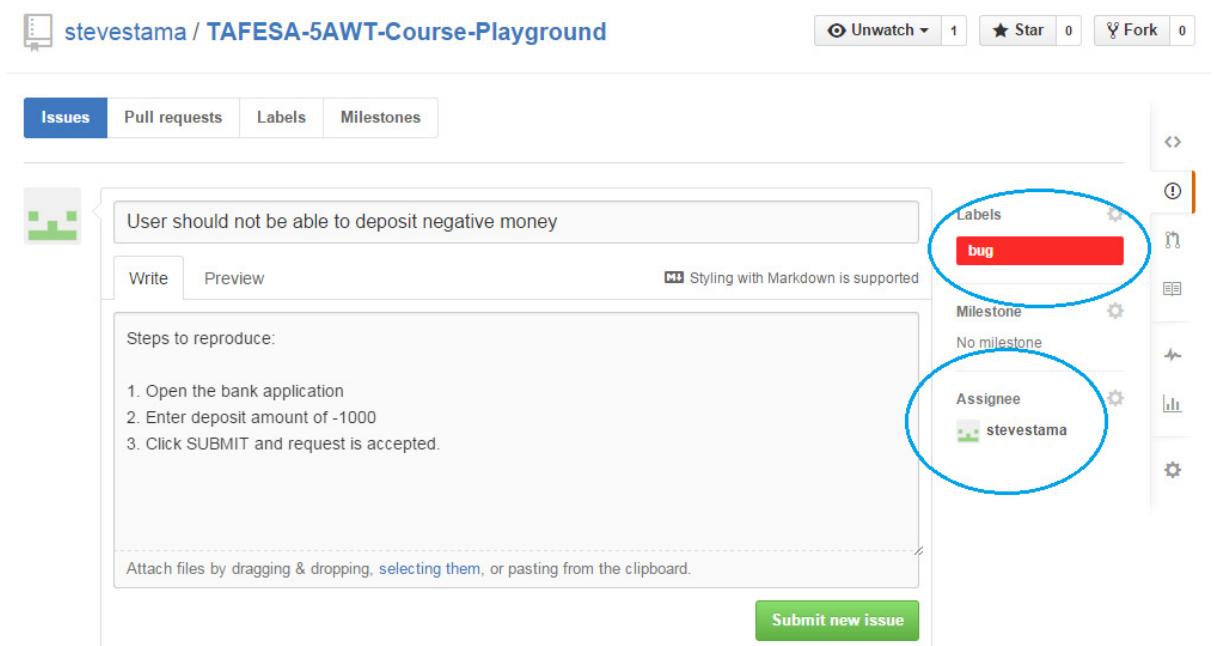
Step 3: Create a new issue

After you are in your newly created repository follow the steps below:

- Go to Issues from the right side-menu
- Click “New Issue”



- Write a simple issue, label it as a bug and assign it to yourself
- Click “Submit new issue”



Click the “issues” button on the right hand side and confirm that the issue is now in the list.

Create another 3 issues and verify that the list stores them all sequentially.

Step 4: Link a file to an issue

Commit a file to the repository.

Create new issue labelled as a bug and make note of the issue id. You can find the issue id when you open the issue and look at its title (the number after the # sign).


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Issues Pull requests Labels Milestones

Filters ▼

☐ **2 Open** ✓ 0 Closed

Author ▼ Labels ▼

☐  **Bug this!**
#2 opened 9 minutes ago by stevestama


☐  **User should not be able to deposit negative money** **bug**
#1 opened a day ago by stevestama


Change something to the file and commit the changes. In the commit message refer to the issue id in the format “#issueId – some message here” e.g. “#5 – fixed negative money bug”.

Open the issue and it should mention that it was mentioned from a file commit.


stevestama / TAFESA-5AWT-Course-Playground


Bug this! #2

 **Open** stevestama opened this issue 11 minutes ago · 0 comments

 stevestama commented 10 minutes ago

This is my comment!

 stevestama referenced this issue from a commit 8 minutes ago

 Update file1.txt ...