

(All team members) Join Team Repo

These instructions must be completed by all team members in order to gain access to their specific team repository. **Do not proceed** if the teammate that was selected to run the setup to create the Team repository has not confirmed with you that process has been completed and verified.

(pre-requisite)

Regardless of whether you are the **selected** team member or not, in order to be a participant and contributor to your team project work, you need to have completed the [Version Control Setup for class Gitlab access](#) instructions from the course website (e.g. GIT, PAT, etc.). If you have not done so, please **do not proceed** until that has been completed. You might want to remind your teammates that they must complete that step too.

Overview

Your goal is to gain access to your team's project repository that your **selected** team member was asked to create and prepared for you. The **creation** is a **one-time** setup and must not be duplicated by anyone else. However, the next instructions for **access** are to be completed by all teammates (including the selected student).

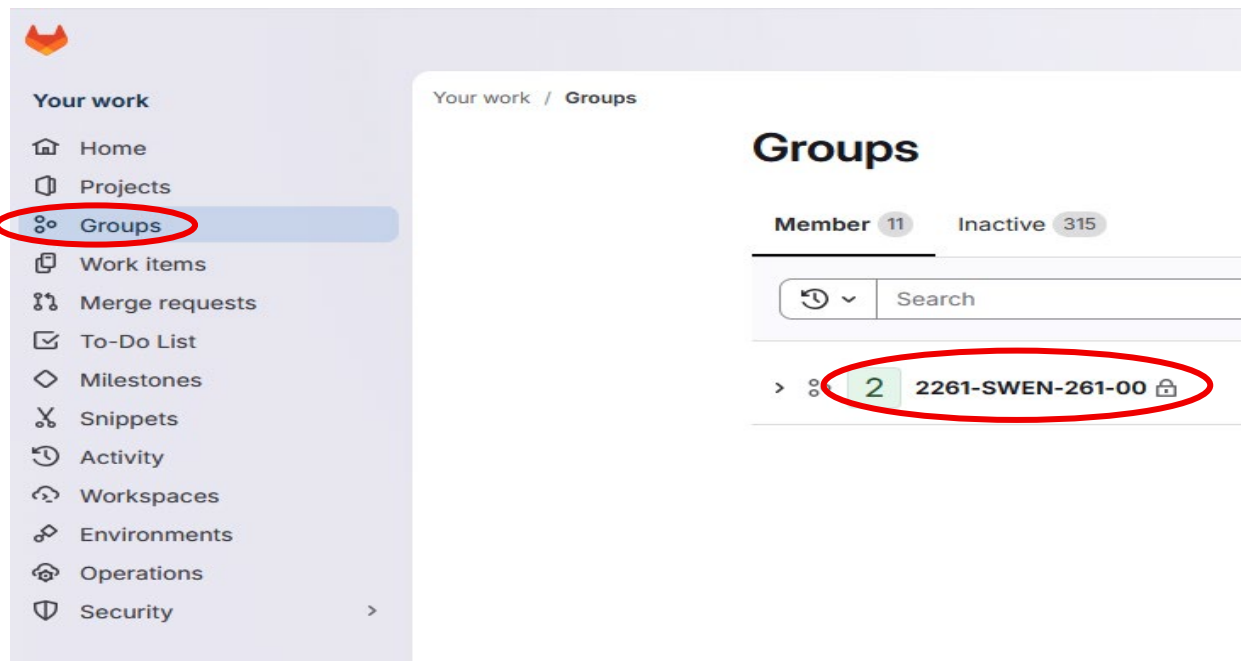
Please follow these steps **carefully** as the errors will be difficult to repair and this will delay your team's progress. The most common mistakes stem from wanting to do this quickly and skipping a step. That said, it is all fairly simple

Cloning the repository

Since you already have created credentials to access

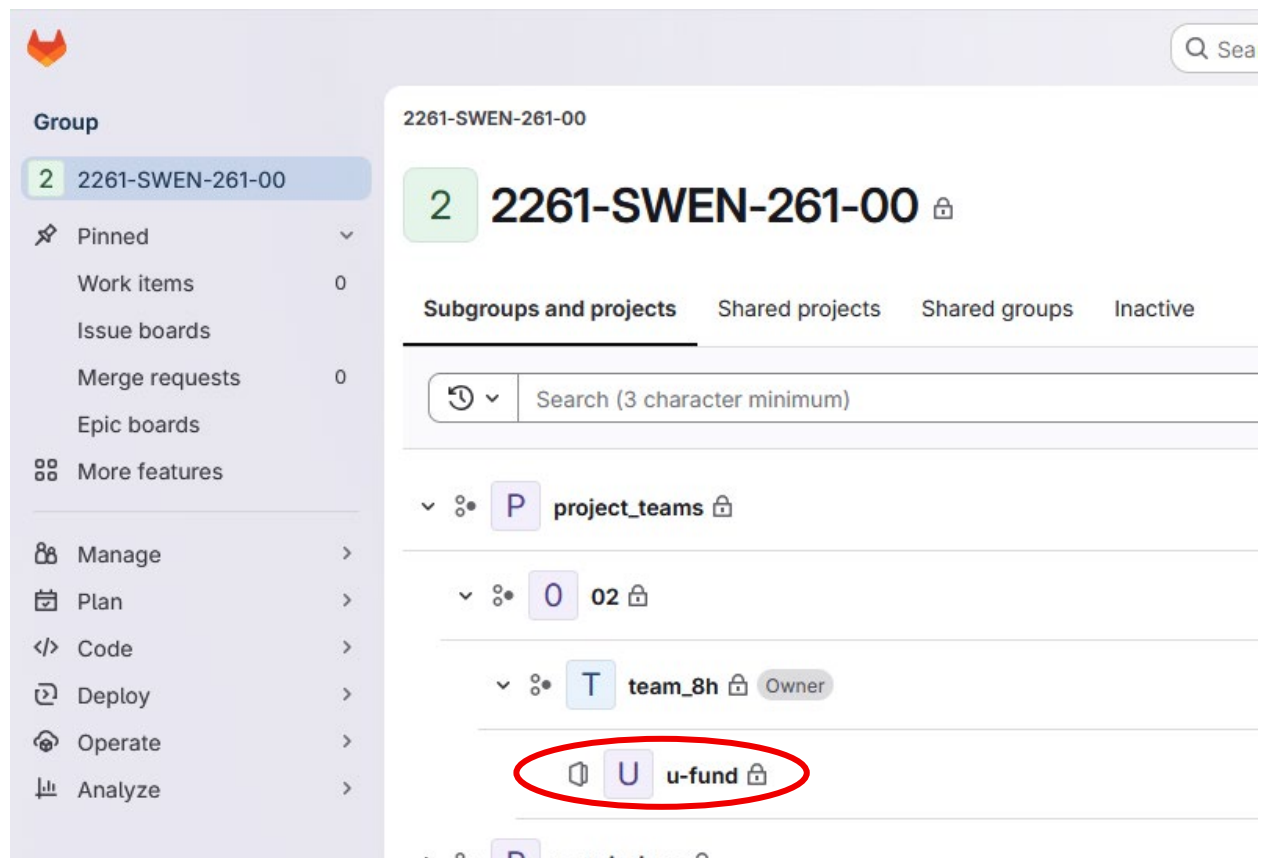
1. Go to git.gccis.rit.edu and sign in with your normal RIT username and password.
2. In the left sidebar, click **Groups**. This opens a list of every group you're a member of, which will vary depending on how many classes you're taking that use GitLab. Find the group for this class, in the format **<4-digit term code>_SWEN-261..**(for

example, **2261-SWEN-261-00**) and **click** it to open the group for this course.



Groups → find this course's group and **click on the name**

3. From here, you will see several subgroups. Expand the one named **project_teams** multiple times until you get to your team's designation, uncover and Click **u-fund**



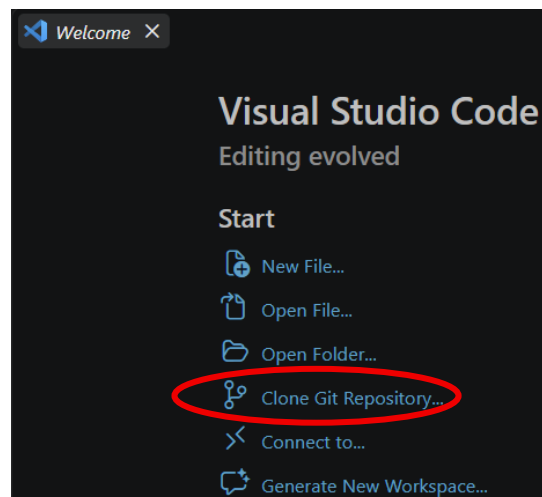
4. Locate and click on **Code** button in the upper right.



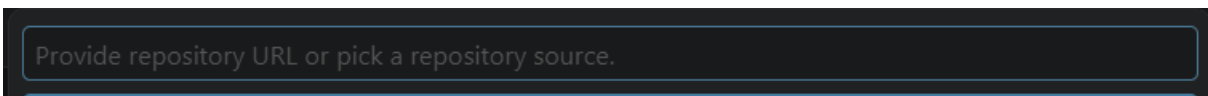
5. Locate the **Clone with HTTPS** and find the Copy URL icon and click it to copy it to your clipboard buffer. You may want to store this with your PAT that you saved previously (because you do remember where that was saved right..)

(You may be tempted to choose the option to open directly with Visual Studio Code but depending on your browser settings and VSCode configuration this will **likely not work**)

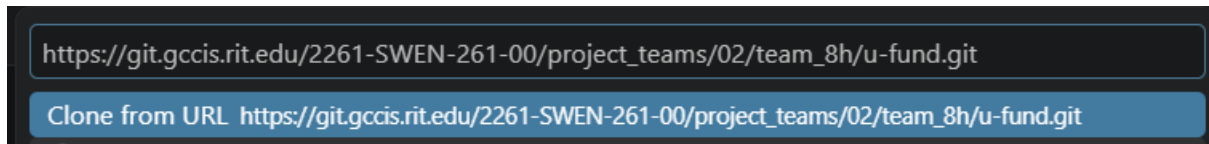
6. Instead open Visual Studio Code and open a new window **File -> New Window** (or CTRL-shift-N) on the **Welcome** page search for the option to “**Clone Git Repository..**”



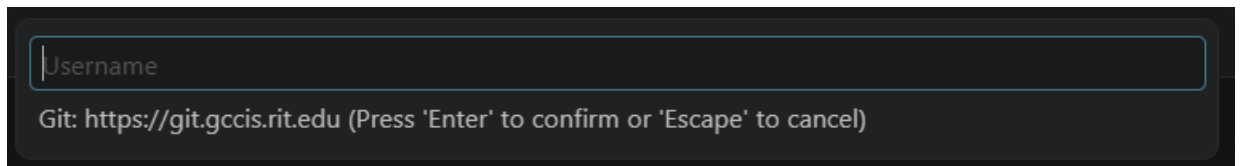
7. You will be prompted to enter the full URL



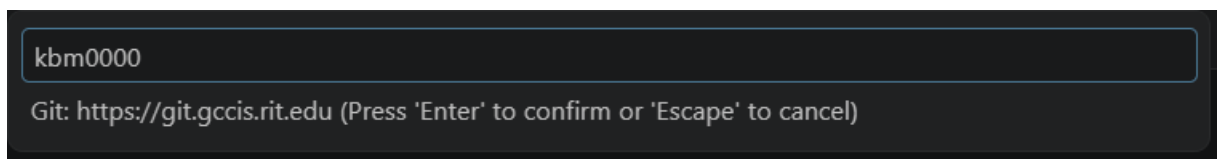
8. Which you can copy/paste directly from your buffer (ctrl-v) since it should still be there. If not go fetch it again.



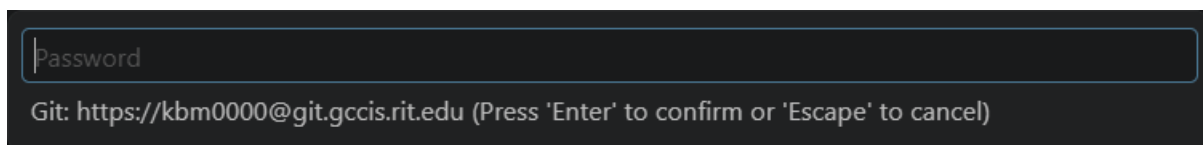
9. You will be asked for credentials to the GCCIS GitLab server:



10. Enter your RIT userid

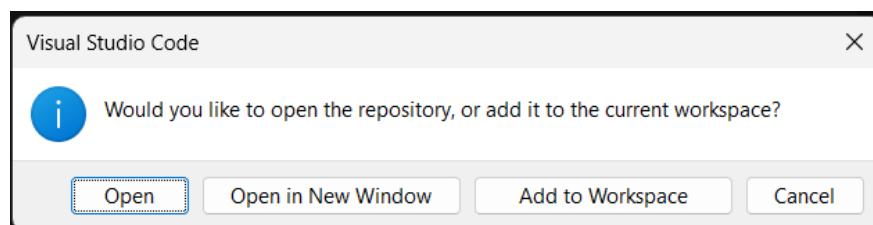


11. You will now be asked for your password. **REMEMBER** for this access you will **NOT be using your RIT Password** instead you must copy in your **Personal Access Token (PAT)** which you prepared and stored previously.



Again you **must** Copy/paste your **Personal Access Token** and press Enter

12. You may be prompted to choose. **Open** is preferred.



13. At this point you are all set to make your first edit. See if you can beat your teammates to this. If you do make sure to help your teammates complete their edits:

14. Since you have a local copy, edit the **README.md** file that is in the top-level of the repository and that has a title starting with U-Fund.
15. Find the section labeled **Team**. Replace one of the placeholder MEMBER names and add your name instead. If all placeholders are taken by other team members, add a new line to add your name.
16. Now stage (**git status** then **git add .**) and commit your name in **README.md** to the local repository with the command

git commit -a -m "some commit message"

where you substitute an appropriate commit message.

17. Then push your change to the remote repository using the command **git push**
18. There is a team deliverable that can only be completed once everyone in the team has done all of the above. Check on others and offer to help.