

Setting up a Repo in GitLab

1. Point the browser to https://ada.csse.rose-hulman.edu/users/sign_in
2. Use your Rose-Hulman provided credentials to log in. [Figure 1]

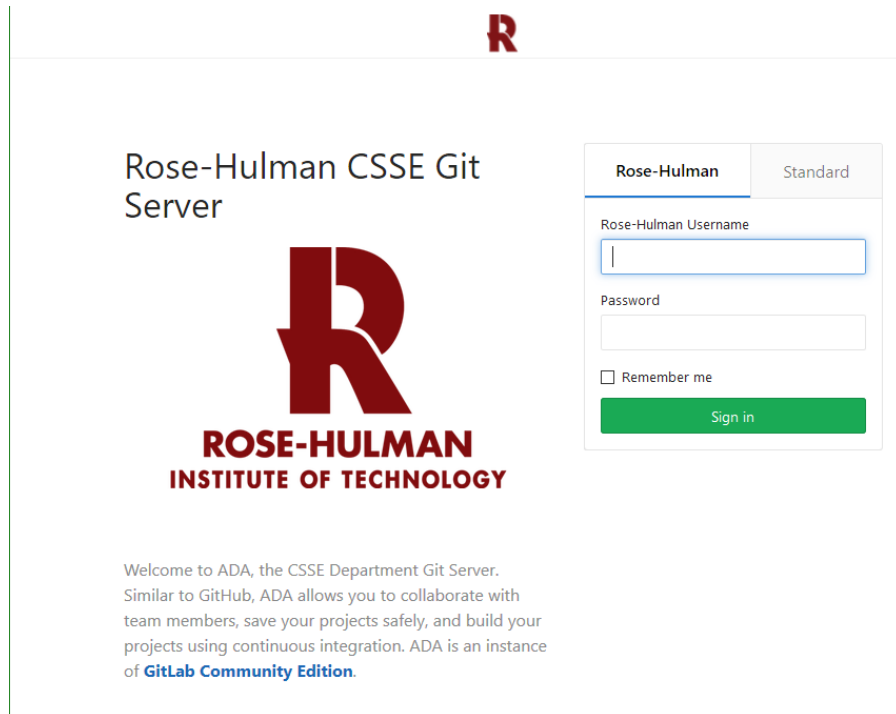


Figure 1: Login screen to access Rose-Hulman Git Server

3. At the top left corner of the browser, you have the menu button next to the Rose-Hulman R, press that to reveal the drop down menu. Select *Groups*. [Figure 2][Figure 3]

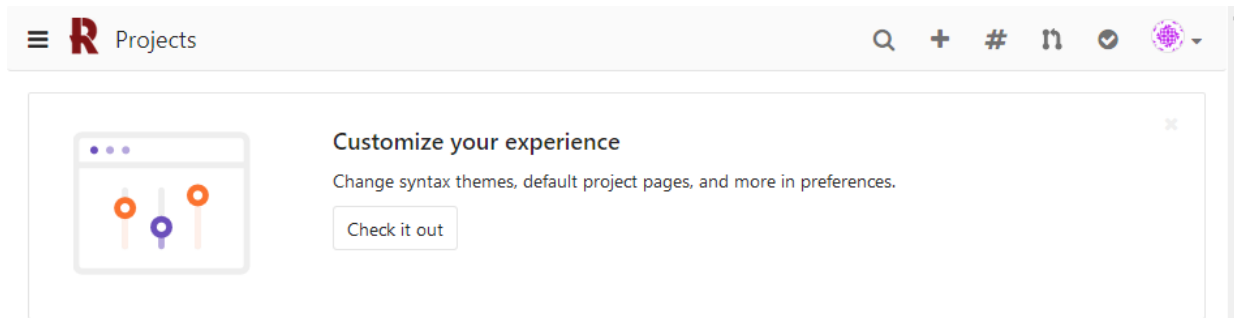


Figure 2: Menu button located at top right of screen

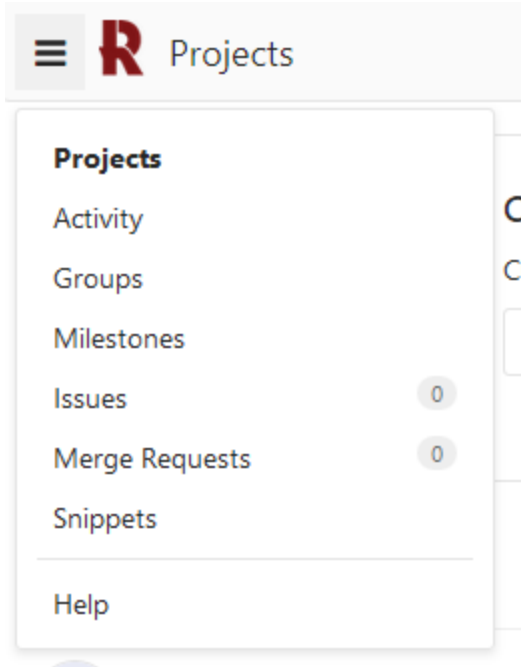










Figure 3: Groups in the drop down menu

4. (1 Person from Group do Steps: 4 – 10, others should watch) On the *Groups* page, create a new group for your team by pressing the ***New group***. After clicking the button, you can provide a *Group Path*, *Group Name*, *Description*, and many more options. *Group Path* is the URL to the location of projects created within the group. Set the *Visibility Level* to be **Public**. [Figure 4]

  Groups

New Group

Group path

https://ada.csse.rose-hulman.edu/

example-group-name


Group name

example-group-name

Description

todo


Group avatar

 Choose File ...


File name...

The maximum file size allowed is 200KB.


Visibility Level ?

☐  Private

The group and its projects can only be viewed by members.

☐  Internal

The group and any internal projects can be viewed by any logged in user.

☒  Public

The group and any public projects can be viewed without any authentication.

- A group is a collection of several projects
- Members of a group may only view projects they have permission to access
- Group project URLs are prefixed with the group namespace
- Existing projects may be moved into a group

Create group

Cancel

Figure 4: Example of making a group.

5. After creating the group, you will be taken to a landing page that shows the group page. At the top of the page is a *Members* button, press that to add members to the group. [Figure 5]

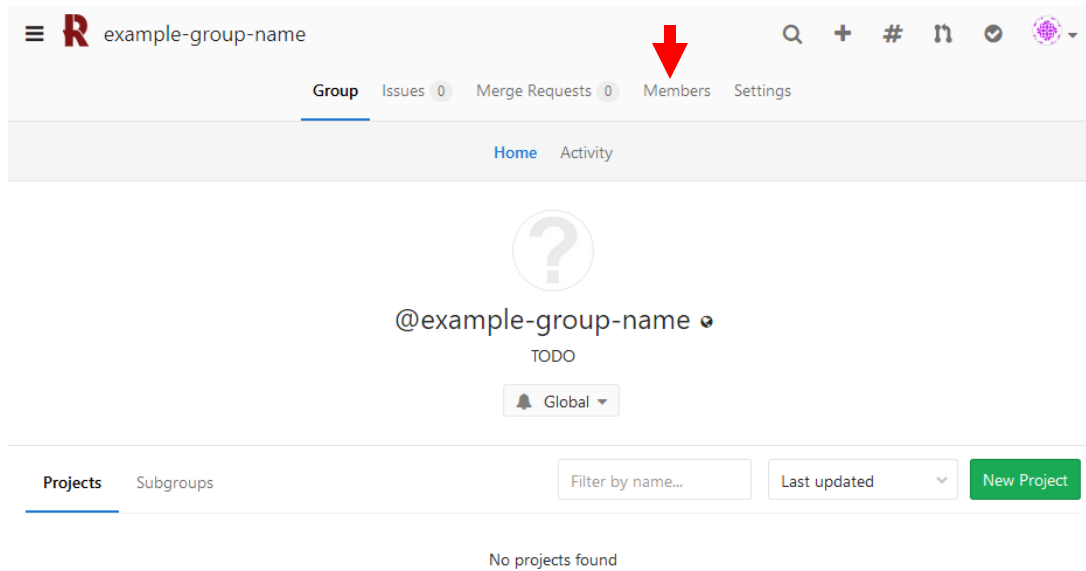


Figure 5: Location of *Members* button.

6. You can add a member by typing in their username. Change the permissions appropriately, but suggest **Owner** role. [Figure 6]

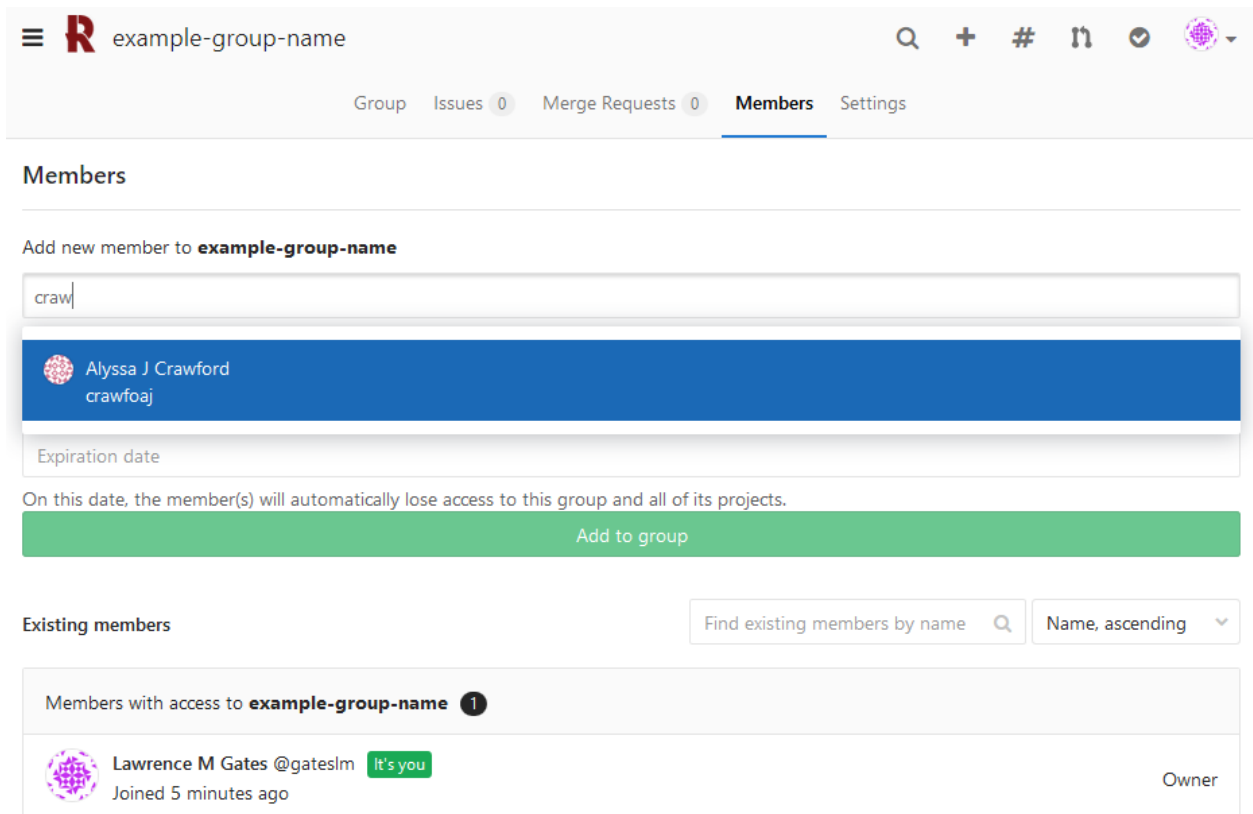


Figure 6: Typing in Craw pulled up a person named Alyssa. Pressing that will select this person. You can add multiple people in one list.

7. Add the rest of you team members to the group.
8. In the main Group page, at the URL defined for *Group Path*, you can create a new project by pressing the green **New Project** button. [Figure 7]

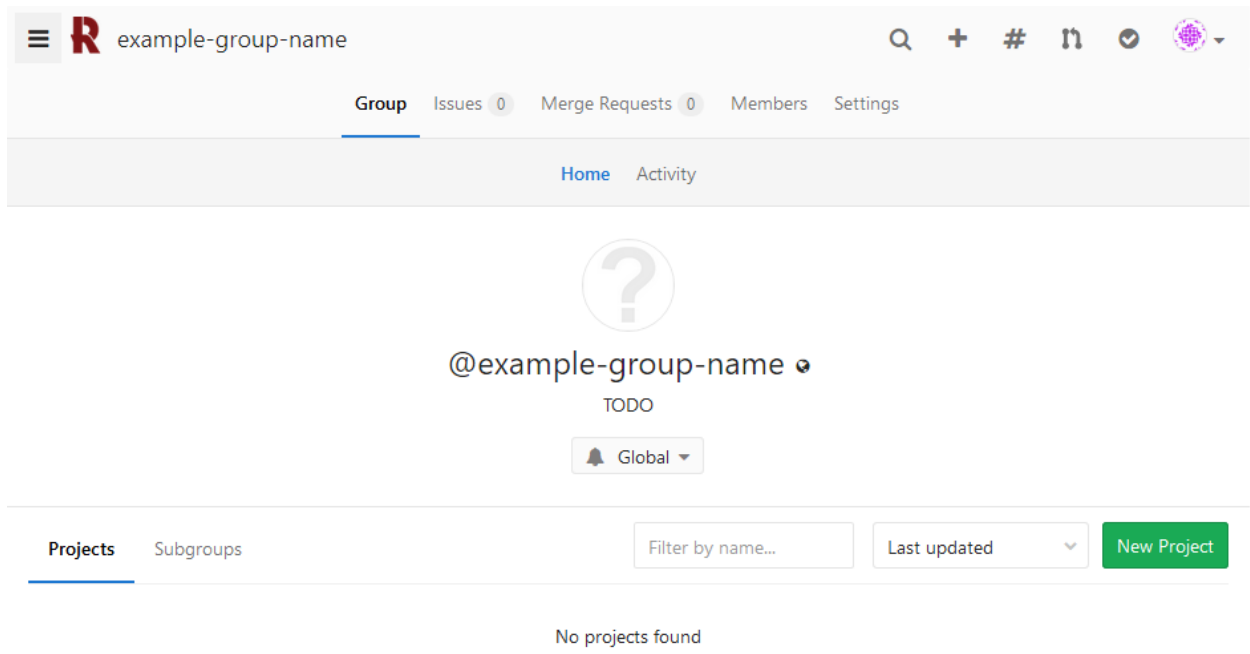










Figure 7: Main group homepage, <https://ada.csse.rose-hulman.edu/<your-group-name>>. Green button at bottom right hand corner.

9. Create the project as following other instructions, similar to using GitHub. If you need help, ask an instructor or assistant. [Figure 8]

 Projects



New project

Create or Import your project from popular Git services

Project path

https://ada.csse.rose-hulman.edu/


example-group-name


Project name

my-awesome-project

Want to house several dependent projects under the same namespace? [Create a group](#)


Import project from


 GitHub

 Repo by URL


Project description (optional)

Description format


Visibility Level 

☒  Private

Project access must be granted explicitly to each user.

☐  Internal

The project can be cloned by any logged in user.

☐  Public

The project can be cloned without any authentication.

Create project

Cancel

Figure 8: Example screen of creating project.