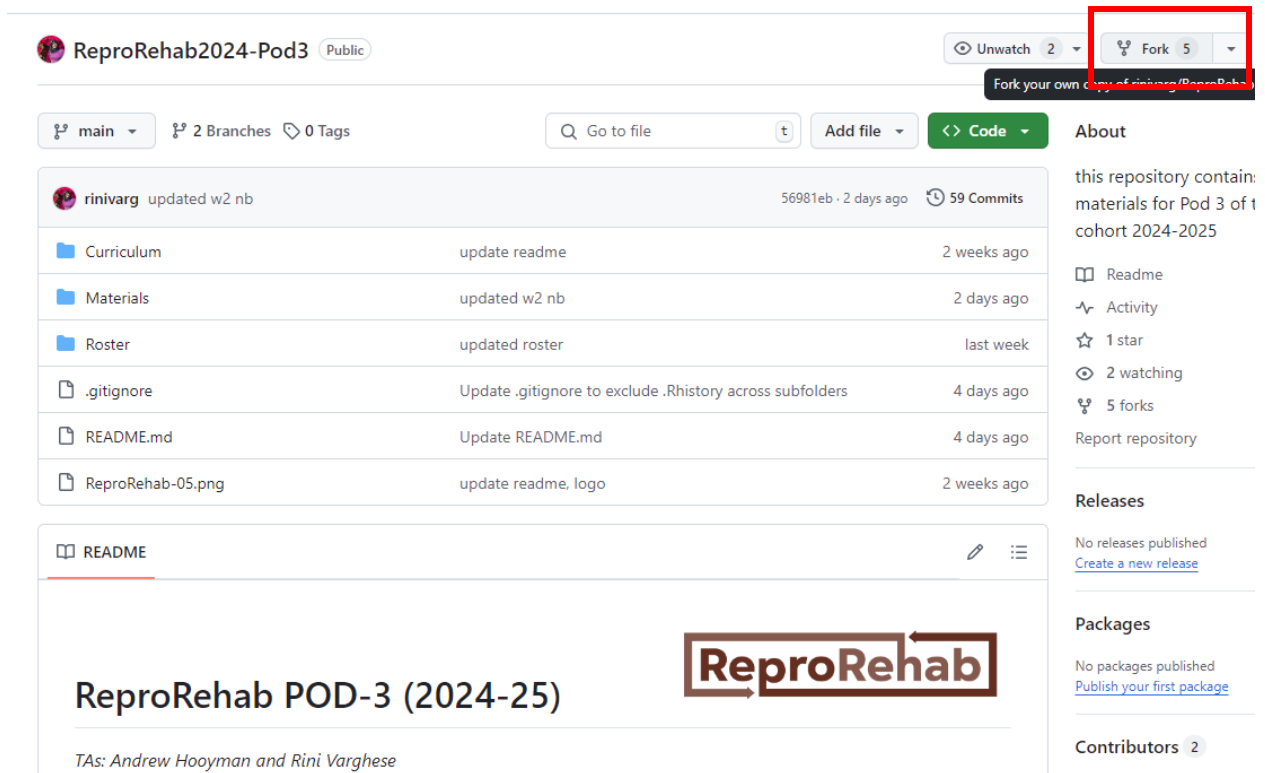



Step 1: Create a github account



Step 2: Fork the ReproRehab2024-Pod3 Repository in Github









The screenshot displays the GitHub interface for the repository 'ReproRehab2024-Pod3' by user 'rinivarg'. The repository is public and has 2 branches and 0 tags. The 'Fork' button is highlighted with a red box, indicating the next step in the process. The repository contains several files and folders, including 'Curriculum', 'Materials', 'Roster', '.gitignore', 'README.md', and 'ReproRehab-05.png'. The README section is visible at the bottom, showing the title 'ReproRehab POD-3 (2024-25)' and the authors 'TAs: Andrew Hooyman and Rini Varghese'.


This will create a “forker” (copied) repository in your github account. See mine below


 **ReproRehab2024-Pod3** Public







forked from [rinivarg/ReproRehab2024-Pod3](#) Pin Watch 0




 main ▾ 1 Branch 0 Tags Go to file tAdd file ▾<> Code ▾

This branch is up to date with [rinivarg/ReproRehab2024-Pod3:main](#). Contribute ▾ Sync fork ▾


 **rinivarg** updated w2 nb

56981eb · 2 days ago  59 Commits

 Curriculum	update readme	2 weeks ago
 Materials	updated w2 nb	2 days ago
 Roster	updated roster	last week
 .gitignore	Update .gitignore to exclude .Rhistory across subfolders	4 days ago
 README.md	Update README.md	4 days ago
 ReproRehab-05.png	update readme, logo	2 weeks ago

 **README** 

ReproRehab POD-3 (2024-25)



Now we want to “clone” (download) this repository onto our machine.

Step 3: Clone the repository, click on the green code button and copy the repository link

main 1 Branch 0 Tags

Go to file


Add file

Code

This branch is up to date with rinivarg/ReproRehab2024-Pod3:main .

Contribute

Sync fork

 rinivarg	updated w2 nb	56981eb · 2 days ago	59 Commits
Curriculum	update readme	2 weeks ago	
Materials	updated w2 nb	2 days ago	
Roster	updated roster	last week	
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README

ReproRehab POD-3 (2024-25)

ReproRehab


main 1 Branch 0 Tags

Go to file

Add file

Code

This branch is up to date with rinivarg/ReproRehab2024-Pod3:main .

 rinivarg	updated w2 nb	
Curriculum	update readme	
Materials	updated w2 nb	
Roster	updated roster	
.gitignore	Update .gitignore to	
README.md	Update README.md	
ReproRehab-05.png	update readme, logo	2 weeks ago

Local

Codespaces

Clone

HTTPS SSH GitHub CLI

Copy url to clipboard

https://github.com/hooymana/ReproRehab2024-Pod3

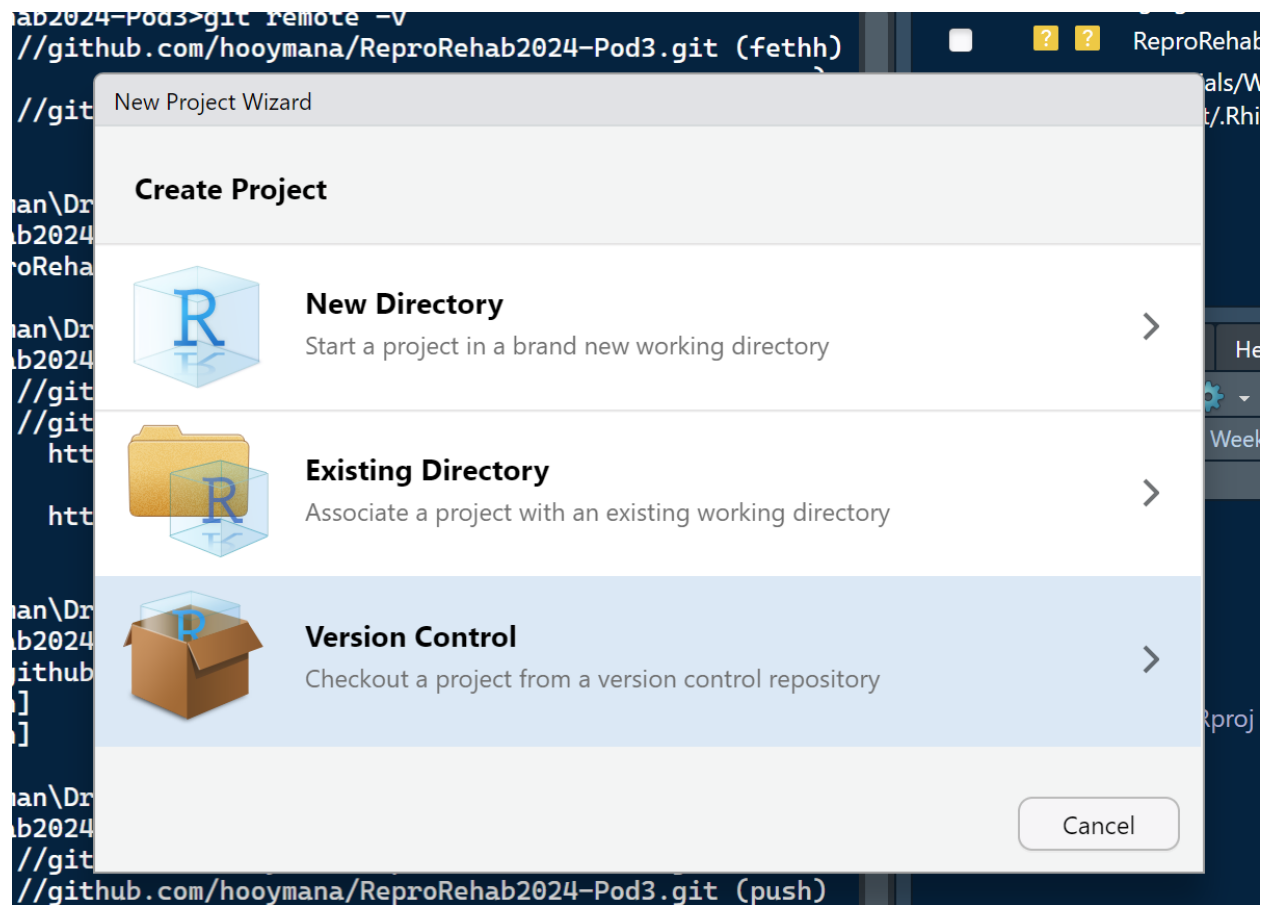
Clone using the web URL.

Open with GitHub Desktop

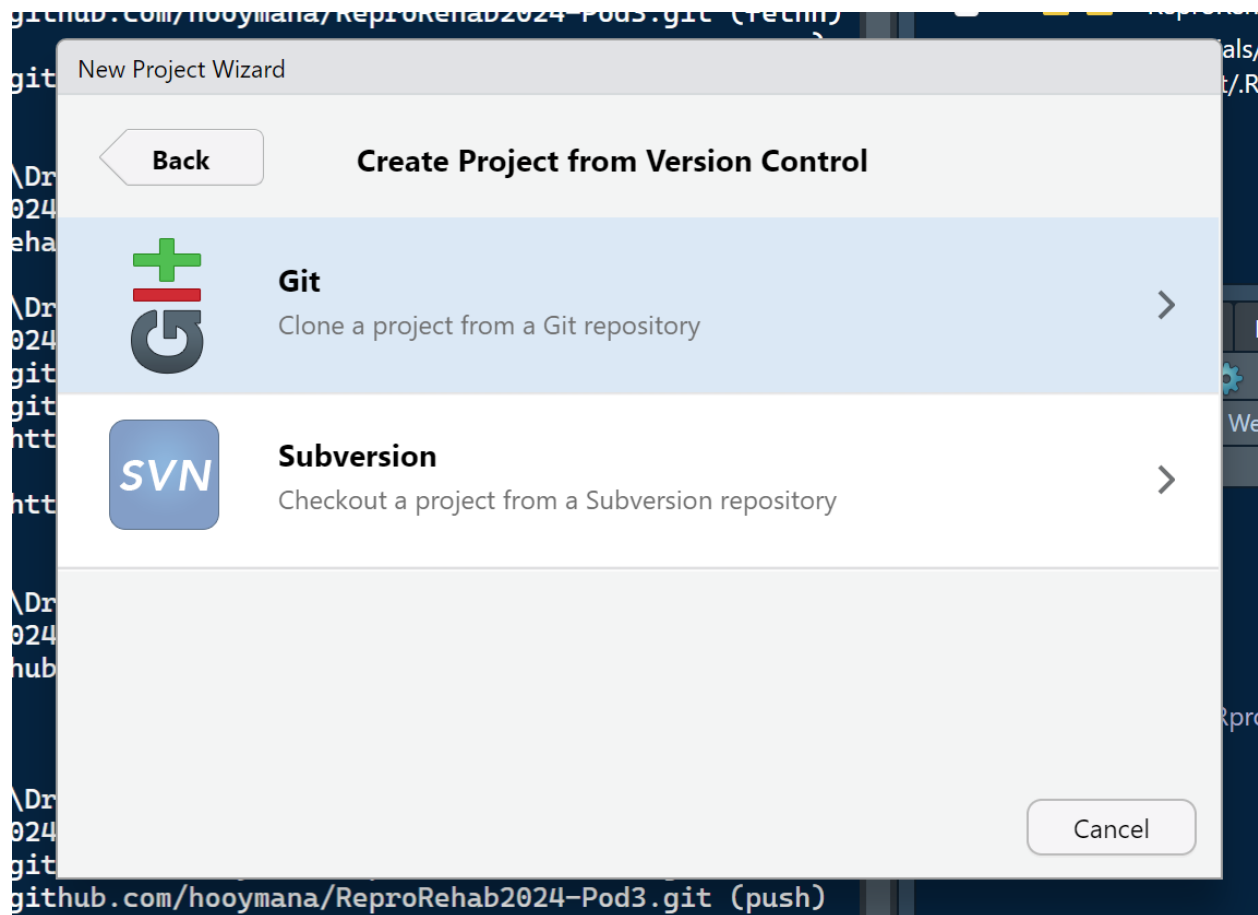
Download ZIP

With this copied url, now go to R studio.

Step 4: We will create a new R project using the version control option



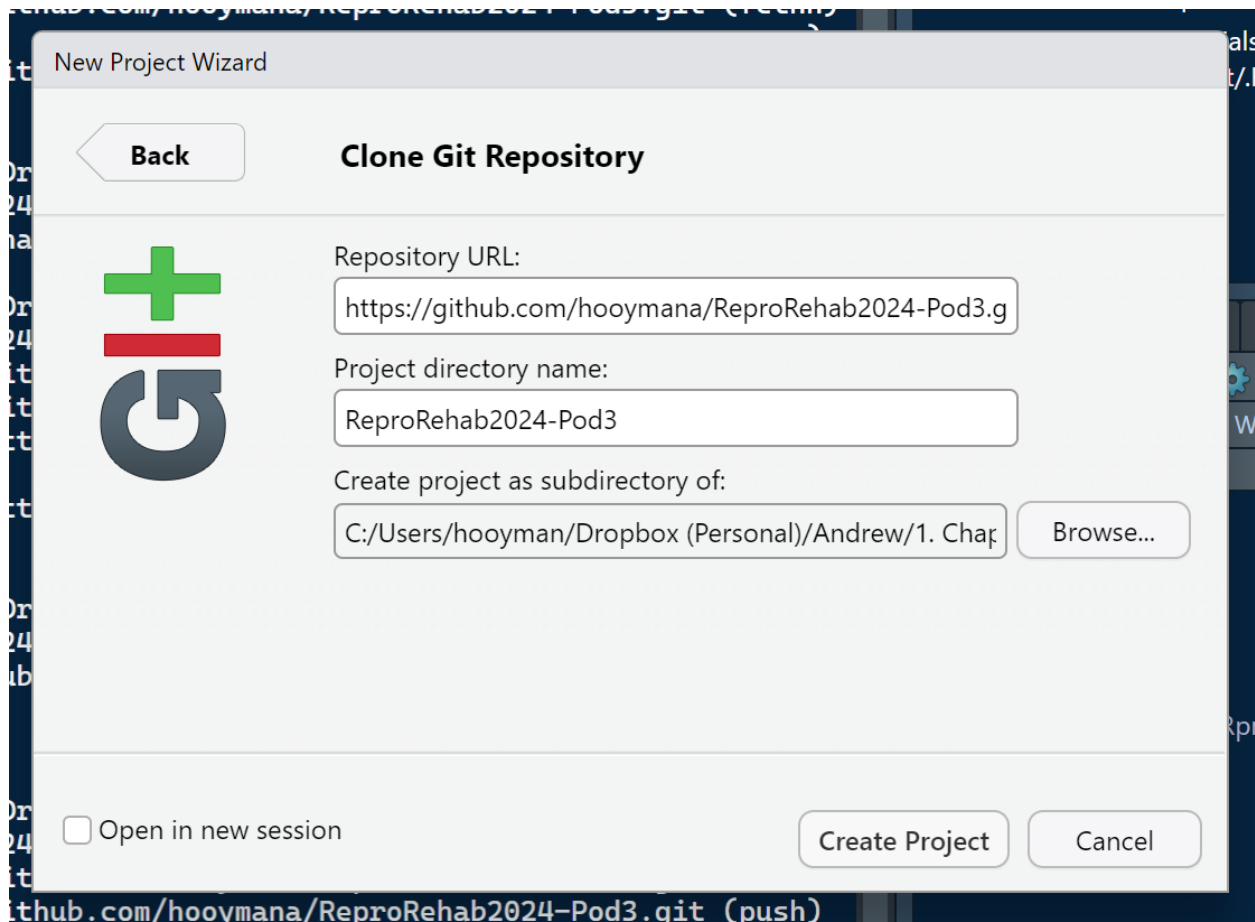
Select Git (if you don't see this option you may need to install git onto your computer).



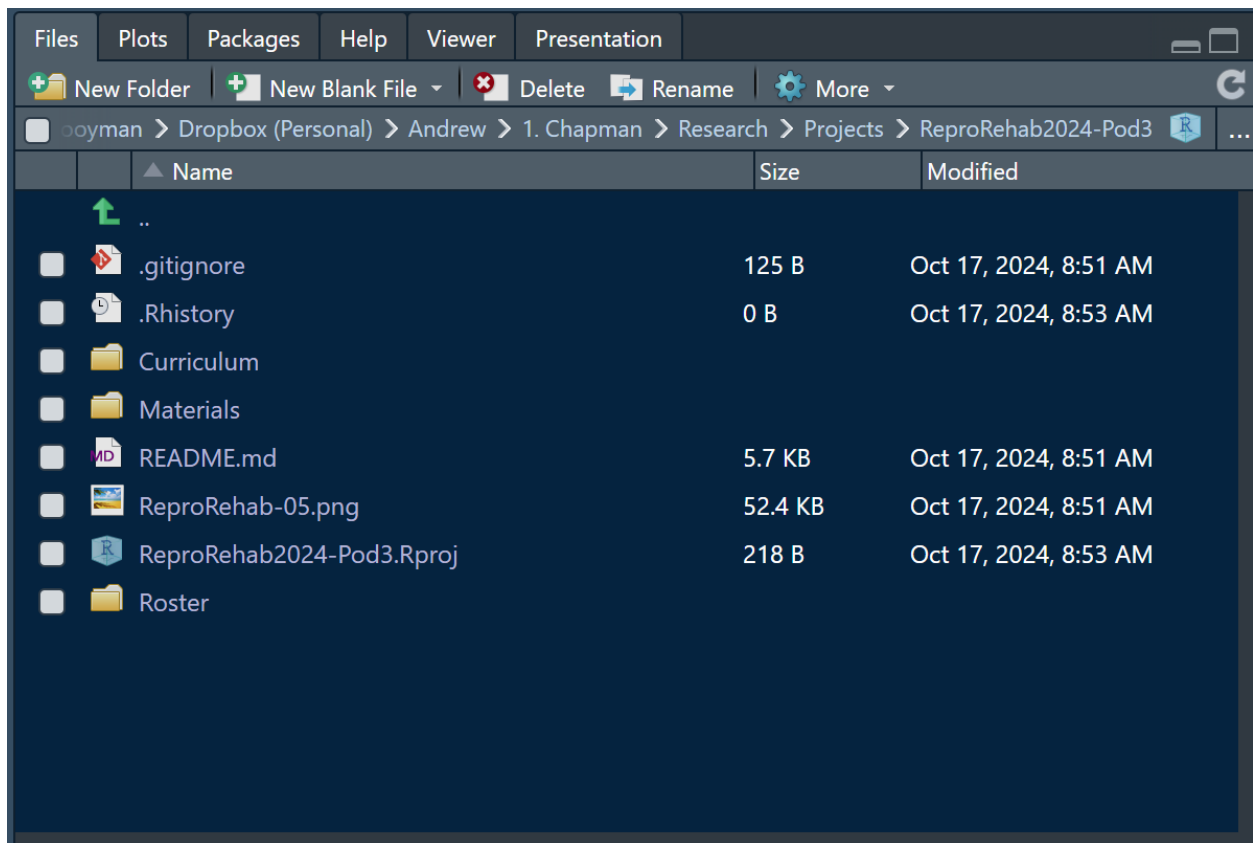
Paste the copied forked repository URL from your account into the Repository URL field. This will also create the directory name, and make sure the subdirectory is in the right place.

Click create project.

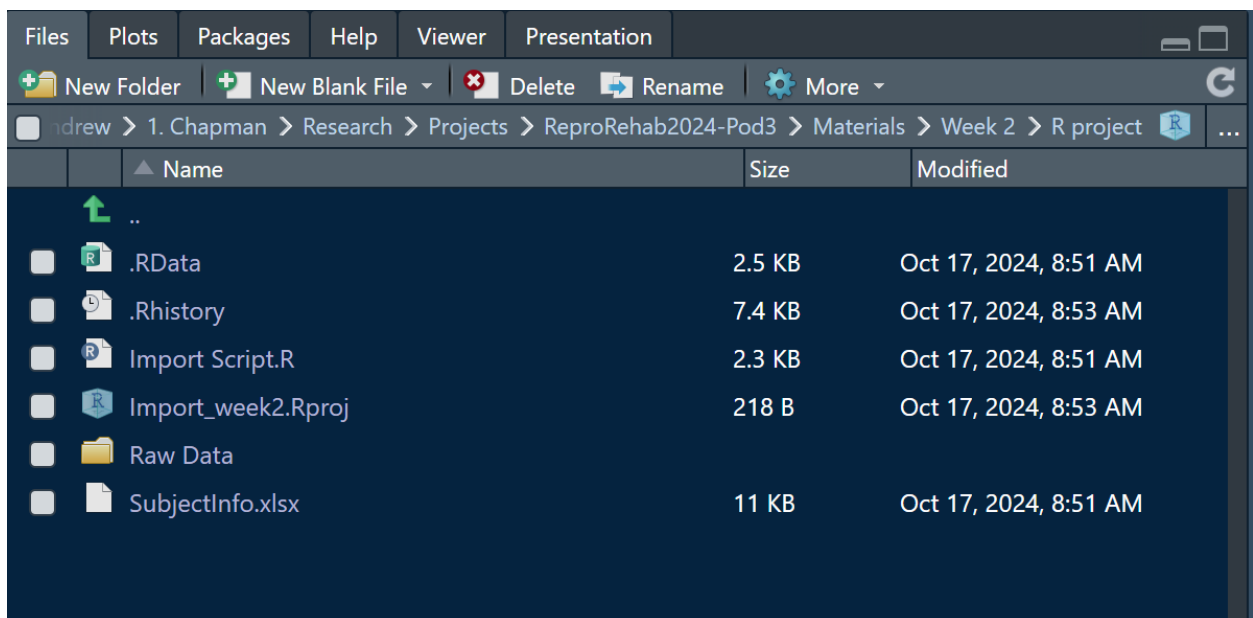
This will then “clone” (download) the entire repro onto your local machine and store it as an R project in that subdirectory.



The cloned repo now looks like any other type of folder and file system in your computer.



You can now navigate into materials and use the code and data in the repo for each week.



IMPORTANT NOTE: THIS ESTABLISHES A REMOTE CONNECTION TO YOUR FORKED REPO. YOU CAN NOW CHANGE THE CODE AND MAKE COMMITS/PUSHES TO YOUR

FORKED REPO AND IT WILL NOT MODIFY THE MAIN REPO THAT YOU ORIGINALLY FORKED FROM.

FAQ

Q. Do I now have to continue to fork and clone the main repo everytime there are changes?

A. No. You can sync any new commits to the main branch into your fork which should then update the project on your local machine.

Check out the below link for a great tutorial on how to handle the majority of use cases when using git in Rstudio and Github.

<https://docs.github.com/en/pull-requests/collaborating-with-pull-requests/working-with-forks/syncing-a-fork>