

# Tools: Class RStudio Server

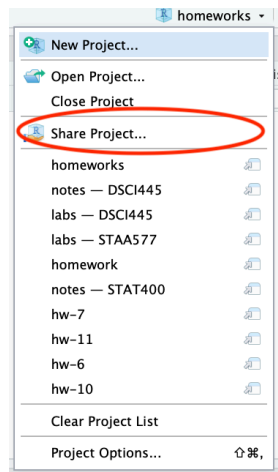
1. Go to <https://github.com> and create an account
  - Consider your username, want to be identifiable, professional and probably include your actual name. Do you have other handles? Twitter?
  - Don't worry about paying for a plan now, stick with the free one.
2. Login to <https://liberator.stat.colostate.edu>
  - UN/PW is available to you as a comment on the most recent “assignment” on Canvas
  - Consider saving your PW in the browser. You cannot change your passwords at this moment.
3. Click top right Home button > Open project > DSCI445 > DSCI445.Rproj
4. Click notes/notes.Rproj to open the notes project
5. Setup liberator to work with GitHub
  - Click Tools > Global Options > Git/SVN
  - Click “Create RSA Key”
  - **Leave “Passphrase” blank**
  - Click “View Public Key”, and Copy it to your clipboard
6. Tell GitHub to expect connections from Liberator
  - In a Web Browser, navigate to <https://github.com>
  - Click top right, your user icon dropdown > Settings
  - Click SSH and GPG keys > New SSH key
  - Paste your copied Public Key in the “Key” box and title it “liberator”
  - Click “Add SSH Key”

7. Check that it worked!

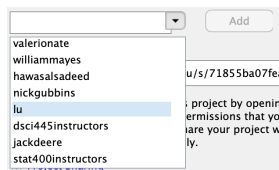
- Navigate to <https://liberator.stat.colostate.edu>
- Open “notes” project
- Top right click “Git” tab > “Pull”

8. Share your homeworks project with the instructor and grader.

- Click top right Home button > Open project > DSCI445 > DSCI445.Rproj.  
Click homeworks/homeworks.Rproj to open the homeworks project.
- Click the drop down on the project (top right side) > Share Project...



- Click the drop down and add “dsci445instructors” to your project.



This is how you **receive points** for reproducibility on your homework!