## Tools: Git and GitHub

- 1. Go to <a href="https://github.com">https://github.com</a> 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 <a href="https://liberator.stat.colostate.edu">https://liberator.stat.colostate.edu</a>
  - 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 <a href="https://github.com">https://github.com</a>
  - Click top right, your user icon dropdown > Settings
  - $\circ$  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!

- $\bullet \ \ Navigate \ to \ \underline{https://liberator.stat.colostate.edu} \\$
- Open "notes" project
- $\circ~$  Top right click "Git" tab > "Pull"