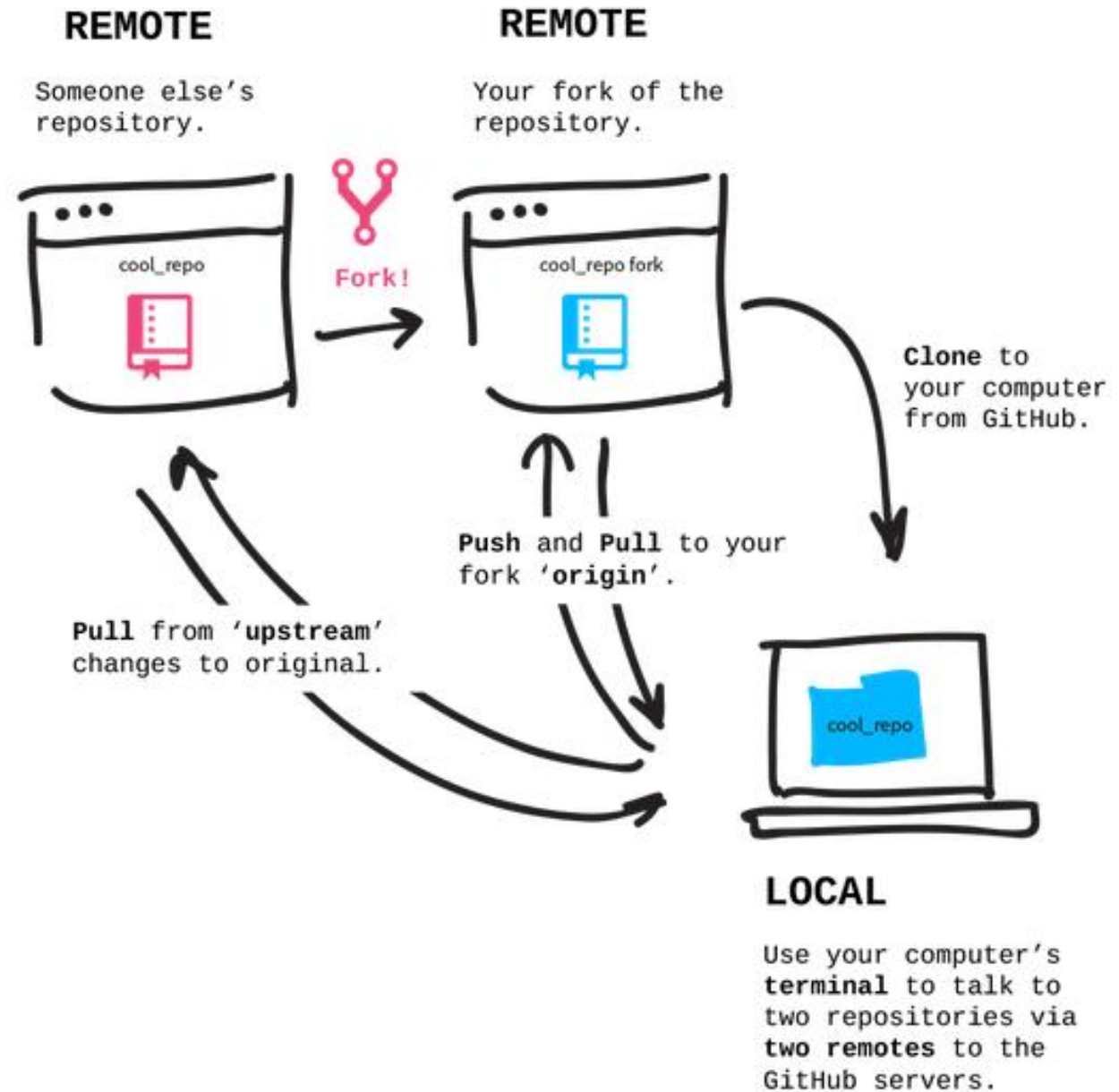


GitHub Setup

ENV 872 – 2021

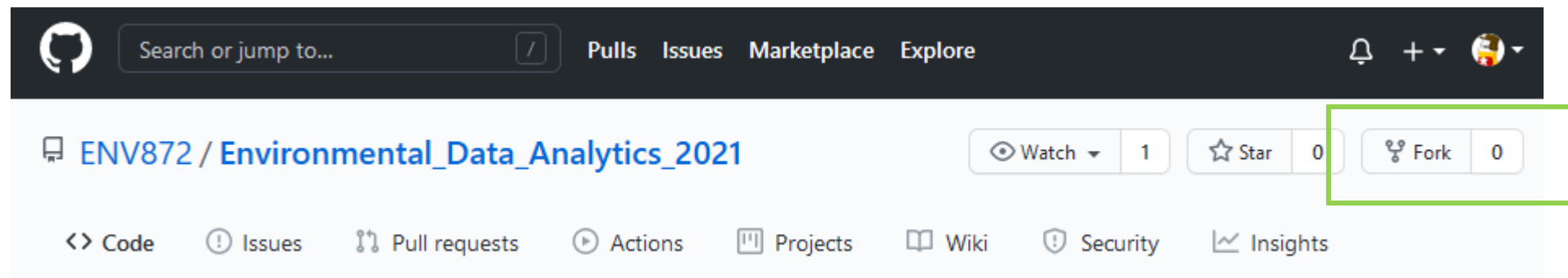
Luana Lima & John Fay

GitHub Setup



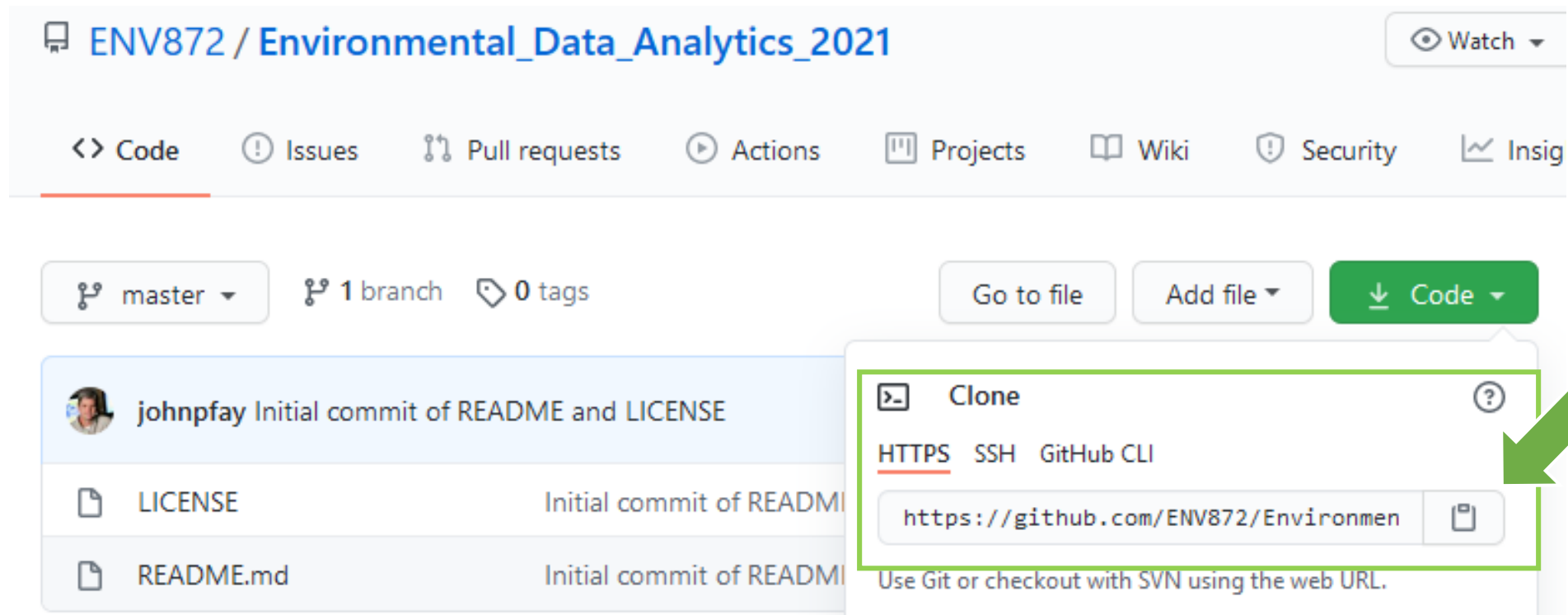
GitHub Setup: *Forking*

1. Navigate to:
https://github.com/ENV872/Environmental_Data_Analytics_2021
2. Log in using your GitHub username and password
3. Fork the repository to your GitHub account



GitHub Setup: *Cloning*

4. Copy the link to your forked repository



The screenshot shows the GitHub interface for a repository named 'ENV872 / Environmental_Data_Analytics_2021'. The 'Code' tab is selected. A green arrow points to the 'Clone' dropdown menu, which is open. The menu shows the 'HTTPS' option selected, with the URL 'https://github.com/ENV872/Environmen' displayed. Below the URL, it says 'Use Git or checkout with SVN using the web URL.'.

ENV872 / Environmental_Data_Analytics_2021

Watch

Code Issues Pull requests Actions Projects Wiki Security Insig

master 1 branch 0 tags

Go to file Add file Code

johnpfay Initial commit of README and LICENSE

LICENSE Initial commit of READM

README.md Initial commit of READM

Clone

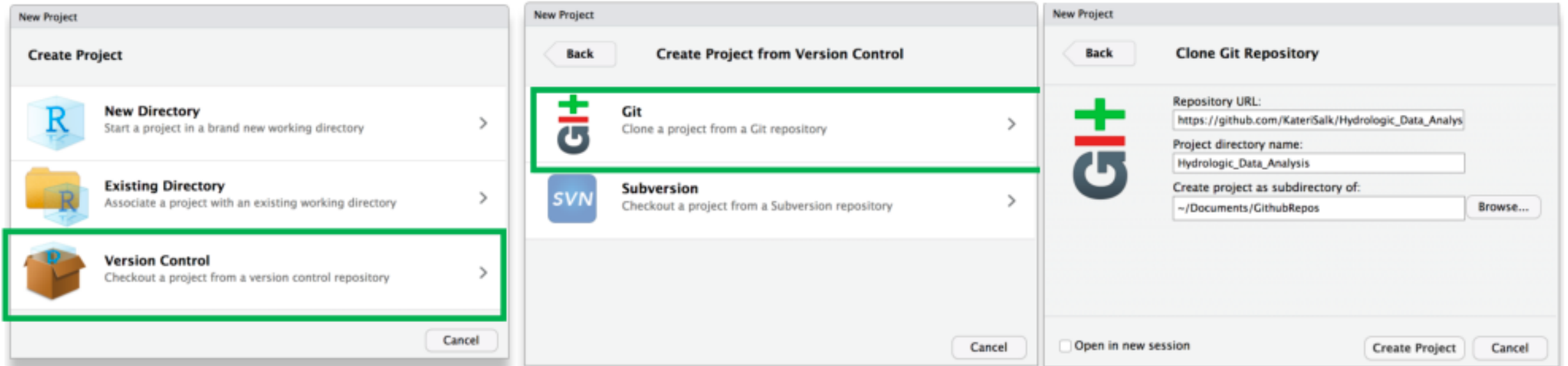
HTTPS SSH GitHub CLI

https://github.com/ENV872/Environmen

Use Git or checkout with SVN using the web URL.

GitHub Setup: *Cloning*

5. Open Rstudio and go to File > New Project
6. Select “Version Control”, then “Git”
7. Paste your forked repo URL and choose a folder where the local repository will be saved



GitHub Setup: *Commit & Push*

Open the Git_Help file; follow instructions on the Editing, Committing, & Pushing.

1. Navigate to the "README.md" file in the Files tab and open it.
2. Type your name after "Student:" and save.
3. Now that you have edited a file, it should now appear in the Git tab. Click the box to the left of the file, where a check mark should now appear.
4. Press the "Commit" button. A new window should appear that shows the changes that have been made to the file.
5. Write a message detailing the edits you've made to the README file. You should always include a commit message to your commits so that your future self and/or your collaborators will know what changes were made. Click "Commit".
6. Click the green upward facing arrow: the "Push" button. Your remote repository is now up to date with your local repository.

GitHub Setup: *Add & Pull from Remotes*

Follow the instructions in the “Pulling from the upstream remote” section of the Git_Help file.

1. In the Terminal tab, type:
`git remote add upstream https://github.com/ENV872/Environmental_Data_Analytics_2021`
2. In the Terminal tab, type:
`git pull upstream main`