If you want to post your projects to your public Github account, you can follow these steps. Note that, if you follow these instructions, your complete commit history will be preserved in your new repository.

1. Log in to github.com and create a new repository (public or private). Don't initialize with a .gitignore or README file. Copy the url for your repo into your clipboard.
2. On your local machine, `cd` into your local repository (e.g. logistic-lemongrass-student-code).
3. Confirm that you are on your own branch by typing the following:

   ```
   git branch
   ```

   This command will show you a list of branches with a star next to the current one. Make sure it is yours (if not, `git checkout <YOUR-BRANCH>`).
4. Reconfigure your local branch to connect to the new remote repository: `git remote set-url origin <NEW-REPOSITORY-URL>`
5. Push to your new remote.

   ```
   git push origin HEAD:master
   ```

Your commit history from the past several weeks will now show up as contributions on your GitHub profile, and your code is now sucessfully decoupled from the private SPICED repository.

6. At this point you no longer need to use your branch on the private SPICED repository. Feel free to delete all other branches, or even `git clone` your new repository to another folder on your computer, and start working from there (this way you'll just be working on the *master* branch and won't get confused with other branches any more).

Other things you can do (to strengthen your GitHub portfolio):

- Take one of the projects that you did during the first few weeks of the bootcamp (e.g. Scraping / Text Classification) -- especially if you really enjoyed it, -- and also publish it as a standalone repository. This way you can still preserve the original commit history, but also it will show up as a separate project / repo on your portfolio page (rather than just left as a subfolder within a repository of many projects, e.g. `Week_04/`). You can do this by:
  - **(Simple Solution)** Creating a new repository on Github, e.g. `lyrics_classification_project` and just copy-pasting all the code into it, and committing / pushing everything again; or
  - **(More Advanced Solution)** Splitting subfolders (from an existing repository) out into new repositories: https://docs.github.com/en/github/using-git/splitting-a-subfolder-out-into-a-new-repository

- Write nice `README.md` files for each of your projects! Include pictures, gifs, mention which technologies you used, etc. Github automatically renders files with the name `README.md` directly on your page. This allows you to make a nice, high-level summary of your project for anybody who looks at your portfolio (e.g. recruiters, hiring managers).
- Have a look at the Github "Wall of Fame" to get ideas from Spiced Alumni: http://krspiced.pythonanywhere.com/chapters/project_software_engineering/git_branching/README.html