

# WORKFLOW1: Git

## Resources

- [try.github.io](https://try.github.io)
- [git immersion](#)

## Requirements

1. Log into github.com
2. Create a new repo called "refactoru-html1-card-flip"
3. Open terminal
4. Create a folder called Projects in your home directly (you can access your home directory by typing `cd ~`)
5. Create a folder called card-flip in your Projects folder.
6. If you have a solution to the Card Flip exercise, copy and paste it into the card-flip folder you just created. If your partner has the solution files, just add a dummy text file.
7. `cd` into the card-flip directory if you're not there already before following the next step.
8. Use the following commands to initialize the card-flip folder as a local repo and add the github repo as a remote. Adding a remote allows you to use commands like 'pull' and 'push' to keep the code on your computer in sync with the code on github. (These same instructions appear on github.com after creating the repo.)
9. Make sure you replace `YOUR_GITHUB_ID` with your actual github id.
10. 

```
touch README.md
git init
git add .
git commit -m "first commit"
```

```
git remote add origin https://github.com/YOUR_GITHUB_ID/card-flip.git  
git push -u origin master
```

11. Navigate to your card-flip repo on github.com (or refresh it if it's already open from a previous step) and verify that it contains the newly added files.

Congratulations! You can now execute git commands from the terminal to interact with a repo on your github account. You can use this technique to submit your homework exercises. Follow these instructions each time you wish to create a new repo for submitting an exercise solution.