



# Assignment 8: A Second Git Workflow Exercise

## 1 Overview

This is the second assignment in the use of *Git* and *GitHub*. It is a little harder than the first assignment but it gets you to deal with merge conflicts and also requires you to make several pull requests. The actual assignment description is in the `README.md` file in the project repository on GitHub:

<https://github.com/hunter-college-cs-ossd/git-exercise-02>

Unlike the first assignment, this one has you working in teams. Since there are three teams, there will be three teams of size four and one of size five. Within each team, everyone will own a repository that acts as a canonical repository that the other team members fork, and everyone will contribute something to each team member's repository. This implies that, with four people on a team, there will be three pull requests to each person, and a total of twelve different pull requests in total. If the canonical repository's owner issues a pull request to him or herself, then there will be sixteen pull requests in total. Each request will require a merge conflict to be resolved.

## 2 Details

Please read the description in the `README.md` referenced above and follow the steps. The table below shows who belongs to which team. Since you are already working on a team project and this one might overlap in time, to make your tasks easier, I created the teams by distributing the team members of Team 4 from Assignment 6 to the other teams. The members of Team 4 from the preceding assignment are at a slight disadvantage in that they are not working with each other on this one, but my belief is that each can rise to overcome this minor disadvantage.

Team 1	Team 2	Team 3
audiencia-cereal	shadow12ac	johncgenere
DanieSegarra36	lashana29	Chocolate-Spaghet
LiudmilaZyrianova239	anupamdas104	gutierrezjdr
yizongk	FrancisXIrizarry	f0cus10
Jimmyzs		

Also, there is a `makefile` included in the repository. It is there so that you can build easily. It is the same `makefile` as in the first Git exercise. Remember that you should not add executables or object files to the repository.

For this assignment add a note to blog post `2018-10-17-week06.md`. You do not need to write much; just record briefly how hard it was, whether it was interesting, whether it was worthwhile, or something else that strikes you.

## 3 Due Date

Please complete this by Wednesday October 17. This means I should receive pull requests by the end of that day. If I cannot merge your changes to the repository, which just means that your file is not adequate or does not compile, I will ask you to redo and issue a new request.