

Repo Setup Sprint 3-5

1. Accept the assignment via the GitHub Classroom link provided in class.
 - a. The group naming scheme should be: "group*-20203" where * is the letter(s) sent by TA Paul
2. Clone locally the base repository you want to use in the second part of the project
 - a. Any repository that a teammate has access to may be used
 - b. Teams that remained *completely the same* do not need to do this but must email TA Paul to let him know so we know to keep using the old repo
3. Fetch all remote branches from the base repository using the following command: **git fetch origin**
4. Check all the base repository branches using the following command: **git branch -a**
5. Checkout all base repository branches that do not exist locally (any branch that starts with "remotes/origin/") using the following command: **git checkout \$remote_branch**
6. Make sure all base repository branches are checked out locally by rerunning command in step 4 and making sure there is a local branch for each branch that starts with "remotes/origin/"
7. Change the remote to the new repository using the following command: **git remote set-url origin https://github.com/CSCI310/ REPOSITORY_NAME.git**
8. Verify that the new remote is correctly configured by running the following command: **git remote -v** You should see the new repository as the origin for push and fetch:
9. Push all local branches and tags to the new repository: **git push --force --all origin** and **git push --force --tags origin**