**Git Check-in Branch**

You must check in all submitted assignments into the [YU GitHub system](https://github.com/Yeshiva-University-CS) into your own repo, into a ***special branch*** that you will create for this course.

In order to start with an ***empty*** branch, we are going to branch off of the initial commit in your repository:

* 1. Open a terminal from within a folder in which you have cloned your repository and execute the following Git command, which will return the initial commit.

$: git rev-list --max-parents=0 HEAD

* 1. Verify that it is the initial branch:

[https://github.com/Yeshiva-University-CS/**repo\_name**/tree/**commit\_hash**](https://github.com/Yeshiva-University-CS/repo_name/tree/commit_hash)

* 1. Create a new branch named: ***Compilers***
     1. This can be done either via the Webpage
     2. Or by executing the following Git command from the same folder:

$: git checkout -b Compilers *commit\_hash*

$: git push -u origin Compilers

For the balance of the course, you will check out and work on the *Compilers* branch, as opposed to the *main* branch.

You will check each homework assignment into its own subfolder off of the root.