sync.md 1/30/2023

Syncing the course repository

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Remember to sync your forked repository with the course repository before you start working on the assignment. You can do this by running the following commands in the terminal.

First time syncing

Official Guide

Check the current upstream repository:

```
git remote -v
# origin git@github.com:Poissonfish/APSC-5984-ADS.git (fetch)
# origin git@github.com:Poissonfish/APSC-5984-ADS.git (push)
```

You won't see the course repository as the upstream repository. So let's add the course repository as the upstream:

```
git remote add upstream git@github.com:Niche-Squad/APSC-5984-ADS.git
```

Check again:

```
git remote -v
# origin git@github.com:Poissonfish/APSC-5984-ADS.git (fetch)
# origin git@github.com:Poissonfish/APSC-5984-ADS.git (push)
# upstream git@github.com:Niche-Squad/APSC-5984-ADS.git (fetch)
# upstream git@github.com:Niche-Squad/APSC-5984-ADS.git (push)
```

Syncing after configuring the upstream repository

Official Guide

```
git fetch upstream
git merge upstream/main --no-edit --allow-unrelated-histories
git push
```