

Tutorial 2

Exercise 1: Pulling from *upstream*

We want to get the jupyter notebook that contains today's assignments from the *upstream* repository. To do this, first go to your local repository directory in the terminal and enter the following command:

```
$ git remote -v
```

If you have successfully cloned your repository, you will see *origin* listed, for example,

```
origin  git@git.imp.fu-berlin.de:your_name/mmik_ws2122.git (fetch)
origin  git@git.imp.fu-berlin.de:your_name/mmik_ws2122.git (push)
```

Now we add the upstream remote repository. If you have SSH access, use

```
$ git remote add upstream git@git.imp.fu-berlin.de:raychew/
mmik_ws2122.git
```

otherwise, use

```
$ git remote add upstream https://git.imp.fu-berlin.de/raychew/
mmik_ws2122.git
```

From now on, you can *pull* the latest version of the upstream repository by using

```
$ git pull upstream main
```

The command says that using git, pull from the upstream you have set above, and from upstream, pull specifically from the branch “*main*”.

Every week, I will be updating the main branch of the upstream repository with a new assignment, and using `git pull upstream main` is how you should be getting a copy of the assignment onto your local machine.