

Homework Assignment #1: An Exercise on Using Git

Due Time/Date

11:59PM Tuesday, February 22, 2022. Newly enrolled students will be given an extension.

Note

The main purpose of this little exercise is for you to get familiar with the distributed version control system Git. Our TA will help you create an account on the server for this course.

Task Description

Do the following:

1. Fork a repository from <https://gitlab.sdm.im.ntu.edu.tw/sdm2022/hw1.git>. Check out from your forked repository the file `hw#1.txt`, update it (see instructions in the file), and check it in back to the same repository.

You would actually accomplish the above by first forking the repository (owned by TA), cloning the “remote” forked repository to your laptop or PC and then, when you are done with the updating in the local repository, pushing all updates back to the remote repository.

2. Create a new file `hw#1a.txt`, write up one paragraph in the file describing the main difficulty/bottleneck (if any) in learning Git, and check it in to your individual repository on the server.