

Version Control:

- 1- Create a private empty project on your [GitHub](#).
- 2- Add all TAs and instructor to that project. (The information can be found on the course's info page on Canvas)
- 3- Open project in PyCharm.
- 4- Open up integrated terminal.
- 5- Create a git repository using terminal with `init`.
- 6- Add all file to the repository using `add`.
- 7- Commit added files to the repository with proper message using `commit`.
- 8- Change your local repository branch name to main (if it's master) using `branch -m`.
- 9- Add remote repository to your project using `remote add origin`.
- 10- Push all committed changes to the remote repository using `push -u`.
- 11- After implementing each function, commit and push your changes. Therefore, you must have at least **five** commits on your Github account.
- 12- All commit message should respect "[Conventional Commits](#)" (You may lose points, if you don't write a proper message).

Prerequisite:

- 1- Create a GitHub account.
- 2- Install Git on your machine.