

## Python project Git guidelines

## Instructions

- 1. The project is to be carried out in pairs (only 1 project team of 3 is allowed for odd-numbered groups).
- 2. You must use **Git and Github** to collaborate on your project and keep track of the different versions of your code.
- 3. For a quick start with Git, please visit <a href="https://douga19.github.io/git-immersion-python/">https://douga19.github.io/git-immersion-python/</a> and follow the indicated steps.
- 4. Each student must create his or her own account on Github.
- 5. One of the project team members will initiate the project by creating the main repository on his Github account. The other team member will be added as a collaborator on this repository.
- 6. The repository name must be "pychatbot-student1Name-student2Name-LabGroup". For example, for the pair team of INT3 Durant and Dupont, their main repository will be named "pychatbot-durant-dupont-int3".
- 7. You must have a README.md file (this is a text file) at the root of your project. In this README file, you must enter:
  - o names of project team members,
  - o instructions for use,
  - o any dependencies to be installed,
  - list of known bugs
- 8. Once the project repository has been created, **you need to add your two Lab teachers as repository collaborators**. This will give them direct access to your code at any time during the project.
- 9. Each stage/part of the project is assigned a release on the main repository. In other words:
  - o a first **release** will contain Part I (preferably functional) of the project
  - o a second **release** will contain the final version of the project (part I + part II).
- 10. Make sure you work as efficiently as possible: if tasks can be done in parallel, do them in parallel.

## **Evaluation** criteria

- 1. Each new feature of your project will be developed on a new branch.
- 2. The code must be thoroughly tested for each feature to be implemented.
- 3. Once each feature has been tested, the developer will push the branch to the main repository and then request a pull request from the main repository.
- 4. You can have as many commits as you like.
- 5. The contribution of each project team member should be reflected in the **commits** history.