

Practical Session GIT

Jasdeep Singh
jasdeep.singh@ipsa.fr

April 2025

- Write a basic C code to print “Hello World”

GIT :

- If you already don't have GIT, install it !
- GIT: creat an an account on Github at <https://github.com/>
- Create New repository, choose a name and save
- Now you have your personal repository to work on and have your own version control
- Find and click **Upload an existing File**
- Drag and drop your *hello_world.c*
- Clone the repo in local machine *git clone http:...* (If you have an error, or login, discuss)
- Open the *hello_world.c* and edit
- Use *git status* to see changes
- Add another file
- Use *git status* to see changes
- *git add* to add the new file

- *git commit* to commit changes
- *git push* to push changes
- *git pull* to get the latest version
- Exchange repositories with someone
- Add some file to make changes to a file to the repo of another person
- *add, commit, push* changes
- Get back to your repo and *pull* to see changes
- Eventually *git merge* if needed
- *git log* to see the tree