Lab — Version Control with Git  
Setup, GitHub, and GitHub Pages

# Objectives

* Install/check Git, configure user.name and user.email.
* Create GitHub repo, clone locally, add your files.
* Practice: stage → commit → push → pull.
* Publish with GitHub Pages (ensure index.html).

# Command reference

git --version

git config --global user.name "Your Name"

git config --global user.email you@example.com

git clone https://github.com/YOUR-USER/YOUR-REPO.git

cd YOUR-REPO

git add .

git commit -m "Initial commit"

git push origin main # or master

git pull

# GitHub Pages steps

1. GitHub → Repository → Settings → Pages.
2. Source: Deploy from a branch → Branch: main → Folder: /(root) → Save.
3. Wait for the URL to appear and open it.
4. If 404, wait a minute and confirm index.html exists at the selected branch/folder.