Getting Started with git



## Setup an account on GitHub:

<https://github.com/>

## Post your GitHub username to the Teams Meeting chat. I’ll use this to set you as collaborators

## Install git on your development platform

<https://git-scm.com/downloads>

1. Working repo for the lab

<https://github.com/steverobinett/gitLab2023.git>

(You’ll use this in step 8)

## Start VS Code in a folder of your choice

## Assuming a Linux shell ... open a terminal in VS code

$ git version

## One-time config steps – in terminal

$git init

$git config --global user.name "your name here"

$git config --global user.email "your github email here"

$git config --global --list

## Getting an existing repo (“clone”)

$ mkdir projects

$cd projects

$git clone <url from github here>

$ls

$cd <cloned proj name>

$ls

$git status

## Add a new file

Using VS Code ,*make some mods to index.php then save*

$git status

$git add index.php

## Commit to local repo

$git status

$git commit -m "*your message here*"

$git status

## Commit to remote repo

$git push origin main

## Get latest from repo

$git pull