Installing Git for a PC

Hi, I'm going to show you how to install Git onto your PC. So Git is a version control program for saving the changes you want to make two files over time, which is useful to track changes on your projects, but it's even more useful when working with the team. And then the last couple chapters of this course, we're going to be using Git to save data and your notebooks to GitHub or Git Lab. We're gonna be following the process that Ben Walsh has described on this site at firstpythonnotebook.org.

So the steps do this is right here in this notepad. So first thing we can do is check if we already have Git installed. And to do that. We just need to go to command which is down here. Under search type in CMD first thing that'll pop up click on that and type in what's here git--version and what we get is Git is not recognized as an internal or external command. That means it's not installed yet.

So we can go to this website gitforwindows.org. I already have that setup on this browser. Click download and I already have it downloaded, so I'm just going to click on open. Unzip it and run the exe file. Click run. You're going to need administrative privileges for this by the way loading loading. Click. Yes. Yes to allow changes. Yes, Click all the defaults. Next next next. All the defaults go ahead. Now while that loads after this is done. We're going to go back to terminal this the command to see if it installed correctly. And then we're going to set up our identity. Here we go. Completed. Done.

Well, I might have double click it twice. So let's just see if it worked. I'm going to type in Git--version still nothing. Oh, I have to close down command and opened again. Kind of restart it. So type in command. CMD. Let's try it again. Git--version and there we go. Now it works Git Version 2.1.7.1. Okay next. Set up our identity. Close this because I don't need to install it again. And type in git config--Global. User.email and that's your email. Followed by git config--Global user.name and then your name. That's it. You are ready to proceed and get that last chapter where we'll move on to GitHub up and GitLab.