

# Henry's Guide to Setting Stuff Up

## Setting Up Git - VSCode

Notes: All of this worked for me. Let me (Henry) know if you have any questions. Download an extension if you want to view any pdf's on VSCode. I'm not sure if any of these steps were unique to me, or Windows so take it all as a guideline.

1. SSH into remote servers.
2. Open a terminal and cd into the folder you want to store the repo in
3. On Github – Create a token using instructions from [here](#). From my understanding, select *repo* and *workflow*. Make sure to copy this token, you will not be able to do it again once you refresh the page – it is required twice.
4. On VSCode – Clone the repo (On Windows *Ctrl+Shift+P* then type Git:Clone in prompt). Clone it using the url to the repo and the token as the password.
  - Note: I don't remember exactly what I did here so take with a grain of salt
5. This should clone the repo in the folder you were in with the title "project\_h3...."
6. Learn a bit about git (branching, committing vs pushing). Everything you do could affect the entire repo + past work. Change something minor and try committing + pushing. If it prompts you to change user.name and user.email. Check [here](#) for how to do that or do:
  - `$ git config --global user.name "John Doe"`
  - `$ git config --global user.email johndoe@example.com`
7. If you cannot commit because of "password authentication is not available for git operations," you will have to run:
  - `git remote set-url origin https://<your_token>@github.students.cs.ubc.ca/CPSC304-2022W-T1/project_h3z2b_k4k3b_k7j3b`

With your token instead of <your\_token>.

## Setting Up Oracle/SQL

Check out [this page](#). I managed to get it working. Key notes are that you have one Oracle DBMS so any time you run `start <filename>.sql` the tables from the file will enter into the DBMS, and are not separate from the other tables/files you run. To get rid of it, you will have to delete the tables (the query has run so deleting the file won't get rid of it either).

## Setting Up PHP

Haven't fully figured this one out. [This](#) is the reference page we will probably be working from.