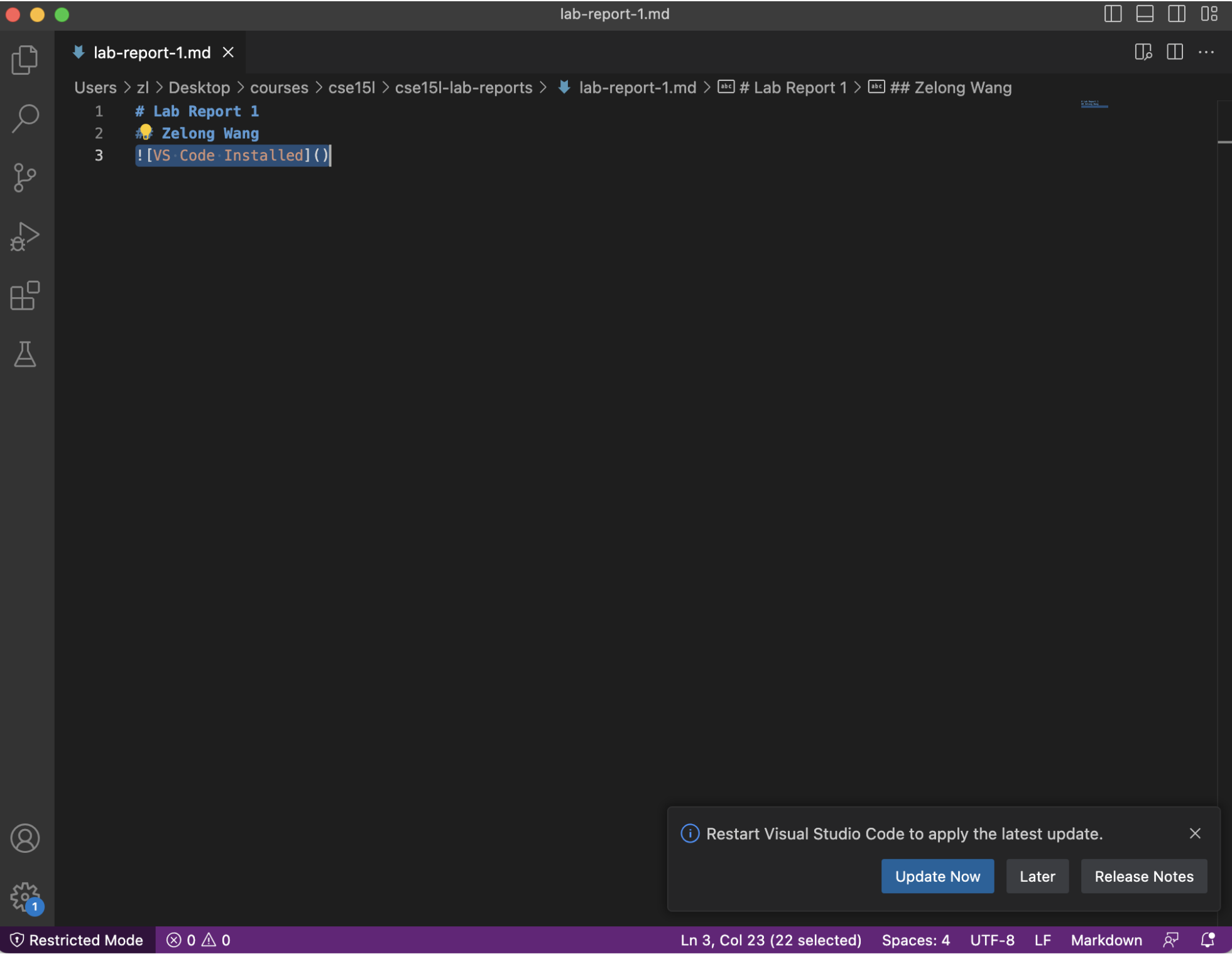


# cse15l-lab-reports

## Lab Report 1

Zelong Wang

### Part 3 - Visual Studio Code



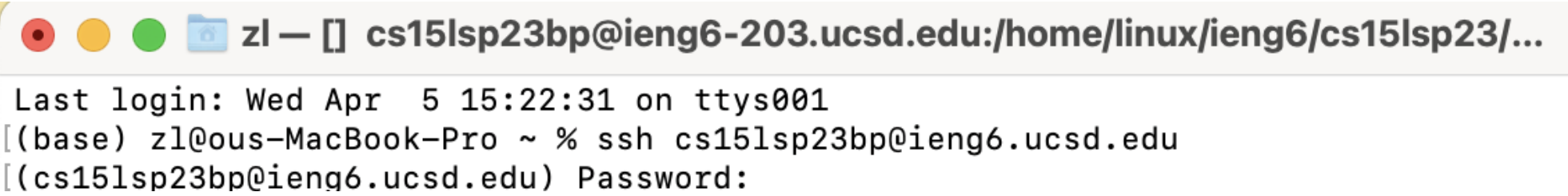
I installed and used VS Code for other classes. So it's already installed. Generally, you just search vscode on Google, go to their [website](#) and select the one that match your operating system.

### Part 4 - Remotely Connecting

I am more familiar with the Terminal on Mac. So I used the Terminal on Mac.  
After typing

```
ssh cs15lsp23bp@ieng6.ucsd.edu
```

and entered my password as shown below:



### Part 5 – Run Some Commands

Then I tried various commands in the remote server and did similar things on my own laptop with different file names:

```

-----

Hello cs15lsp23bp, you are currently logged into ieng6-203.ucsd.edu

You are using 0% CPU on this system

Cluster Status
Hostname      Time      #Users  Load  Averages
ieng6-201     15:30:01    6    0.09,  0.19,  0.19
ieng6-202     15:30:01   10    0.18,  0.26,  0.23
ieng6-203     15:30:01    5    0.45,  0.38,  0.30

[[cs15lsp23bp@ieng6-203]:~:1$ ls
perl5
[[cs15lsp23bp@ieng6-203]:~:2$ cd ~
[[cs15lsp23bp@ieng6-203]:~:3$ ls
perl5
[[cs15lsp23bp@ieng6-203]:~:4$ ls -lat
total 112
-rw-r--r--    1 cs15lsp23bp root   1129 Apr  5 15:32 .modulesbegenv
-rw-r-----   1 cs15lsp23bp root      0 Apr  5 15:32 .motd
drwxr-s---    6 cs15lsp23bp root   4096 Apr  5 15:32 .
drwxr-sr-x    2 cs15lsp23bp root   4096 Apr  5 15:32 perl5
drwxr-sr-x    3 cs15lsp23bp root   4096 Apr  5 15:32 .local
drwxr-sr-x    3 cs15lsp23bp root   4096 Apr  5 15:32 .config
drwxr-sr-x    3 cs15lsp23bp root   4096 Apr  5 15:32 .cache
drwxr-sr-x  493 root          root  40960 Apr  5 08:58 ..
-rwxr-x---    1 cs15lsp23bp root    290 Apr  4 13:11 .zshrc
-rwxr-x---    1 cs15lsp23bp root    481 Apr  4 13:11 .zshenv
-rwxr-x---    1 cs15lsp23bp root   1931 Apr  4 13:11 .zprofile
-rwxr-x---    1 cs15lsp23bp root   1961 Apr  4 13:11 .profile
-rwxr-x---    1 cs15lsp23bp root    837 Apr  4 13:11 .procmailrc
-rwxr-x---    1 cs15lsp23bp root    431 Apr  4 13:11 .login
-rwxr-x---    1 cs15lsp23bp root    155 Apr  4 13:11 .locallogin
-rwxr-x---    1 cs15lsp23bp root   1692 Apr  4 13:11 .kshrc
-rwxr-x---    1 cs15lsp23bp root   1931 Apr  4 13:11 .cshrc
-rwxr-x---    1 cs15lsp23bp root   1721 Apr  4 13:11 .bashrc
-rwxr-x---    1 cs15lsp23bp root    975 Apr  4 13:11 .bash_profile
[[cs15lsp23bp@ieng6-203]:~:5$ ls -a
.          .bashrc  .cshrc  .locallogin  .motd      .zprofile  perl5
..         .cache  .kshrc  .login      .procmailrc .zshenv
.bash_profile .config .local  .modulesbegenv .profile   .zshrc
[[cs15lsp23bp@ieng6-203]:~:6$ /home/linux/ieng6/cs15lsp23/cs15lsp23bs
-bash: /home/linux/ieng6/cs15lsp23/cs15lsp23bs: Is a directory
[[cs15lsp23bp@ieng6-203]:~:7$ ls /home/linux/ieng6/cs15lsp23/cs15lsp23bs
ls: cannot open directory /home/linux/ieng6/cs15lsp23/cs15lsp23bs: Permission de
nied
[[cs15lsp23bp@ieng6-203]:~:8$ cat /home/linux/ieng6/cs15lsp23/public/hello.txt
cat: /home/linux/ieng6/cs15lsp23/public/hello.txt: No such file or directory
[[cs15lsp23bp@ieng6-203]:~:9$ cp /home/linux/ieng6/cs15lsp23/public/hello.txt ~/
cp: cannot stat '/home/linux/ieng6/cs15lsp23/public/hello.txt': No such file or
directory
[[cs15lsp23bp@ieng6-203]:~:10$ █

```

Part 6 – git, Github, and Github Pages and Part 7 – Creating a Website with Github Pages

[Link to github page](#)