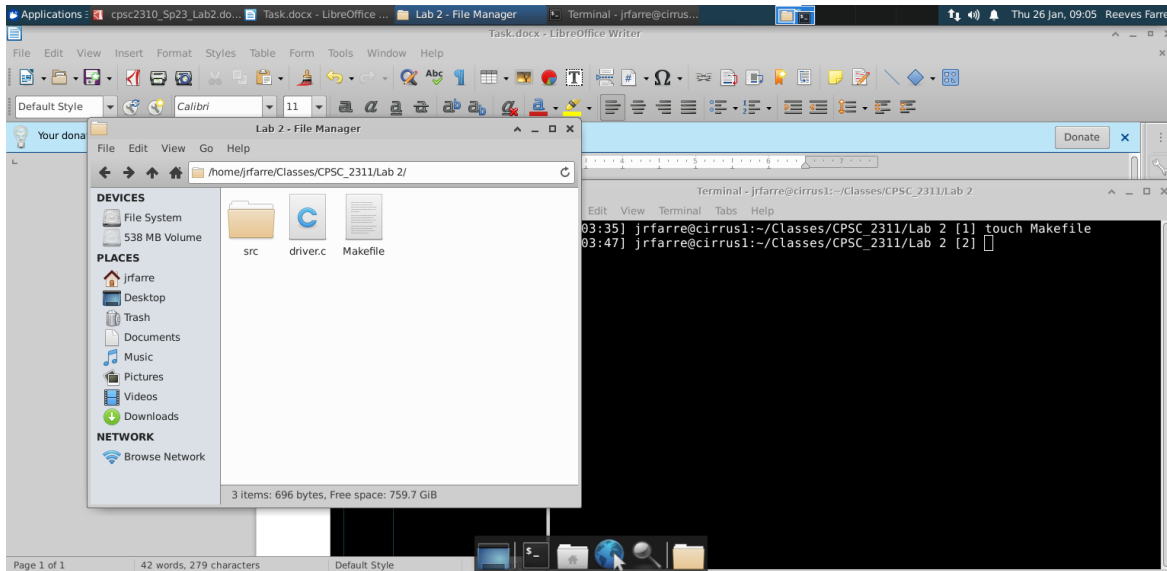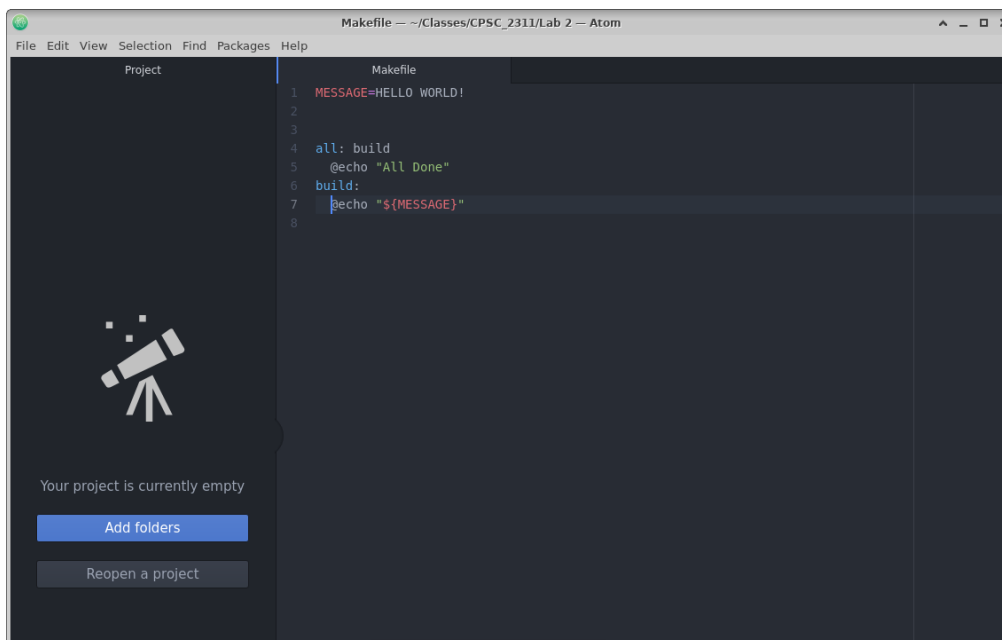## Reason for changing driver.c:

In driver.c, I had to change the path to get to "functions.h". It was originally #include "functions.h" but it was changed to #include ".\src\functions.h" where it is currently located.

Screenshot for makefile:

Screenshot for makefile with hello world:

Make commands:

Tar and Untar:

Makefile With Lab:

```
                    Terminal - jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2              ^ _ □ X
 File  Edit  View  Terminal  Tabs  Help
[09:21:32] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [17] mv Makefile Coding.txt
[09:21:48] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [18] touch Makefile
[09:21:59] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [19] make
Makefile:12: *** missing separator.  Stop.
[09:23:31] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [20] make
gcc -Wall -g -c driver.c -o driver.o
driver.c:9:10: fatal error: .\src\functions.h: No such file or directory
    9 | #include ".\src\functions.h"
      |          ^~~~~~~~~~~~~~~~~~~
compilation terminated.
make: *** [Makefile:18: driver.o] Error 1
[09:24:43] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [21] make
gcc -Wall -g -c driver.c -o driver.o
gcc -Wall -g -c src/functions.c -o src/functions.o
gcc driver.o src/functions.o -o out -lm
"All Done!"
[09:25:34] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [22] █
```

Make Which:

```
[09:29:31] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [23] make which
FOUND SOURCES: driver.c src/functions.c
FOUND HEADERS:  src/functions.h
[09:29:34] jrfarre@cirrus1:~/Classes/CPSC_2311/Lab 2 [24]
```