CPSC 335 Project 1

1. Team members

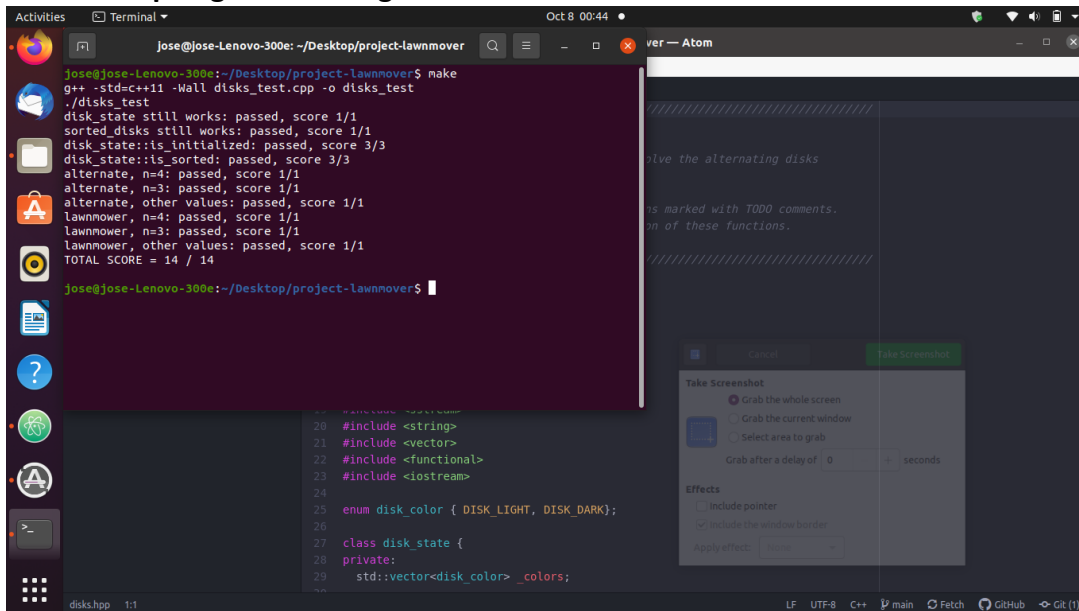Vanessa Ayala : vanessaa891@csu.fullerton.edu

Jose Delgadillo : asvpjose@csu.fullerton.edu

2. README file
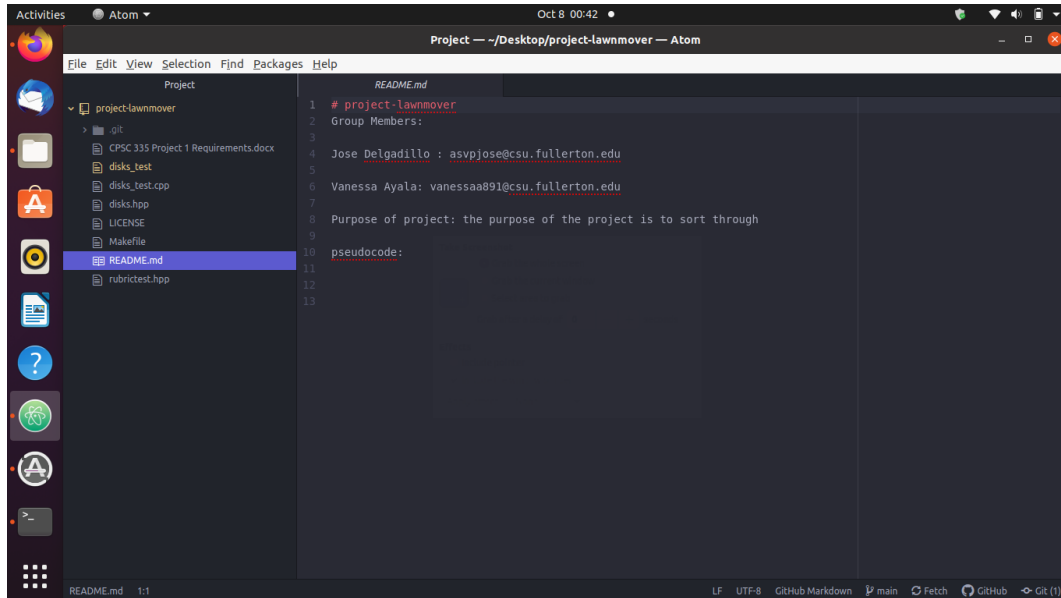
3. Code compiling and running

4. Pseudocode for functions:

Lawnmower

Int numOfSwap

For j = 0 to before.light_count() do

    For i in j to before.total_count() - 1 do

```
                if(light disk is not followed by dark disk)
                        Swap disks
                        increase numOfSwap
Return correct sorted and numOfSwaps
```

Alternate

```
Int numOfSwaps
For j = 0 to before.light_count() do
    for i = j to before.light_count() do
                if(light disk is not followed by dark disk)
                        swap disks
                        increase numOfSwap
Return sorted and numOfSwaps
```

5.