## <u>Computer Science Club</u> <u>Applied Programming Subgroup</u>

Official name: TBD

First official meet! Fridays 2:00 – 4:00 PH 208

Open up a laptop and make/open your GitHub account && LeetCode account! This will be needed for later today.

Side note: Add me please I need friends: https://github.com/ateschan



#### <u>#1</u>

https://devpost.com/

Open hackathons that you can compete in from home!

#### #2

If you have not done so, make a GitHub account and a leet code account.

Install git on your developer machine.

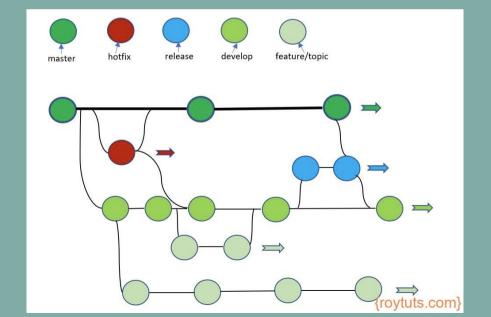
### <u>#3</u>





What is software collaboration?

What is leet code?



### Why?

The concept of "use it or lose it"

Stop writing garbage. Seriously.

### Project Based Learning

What we have : ~48x Dell Servers right outside.

What we need: Students willing to go outside of their comfort zone and learn how to write and deploy real projects/solutions.

### Whar

This is not a linux or networking group nor will it become one.

But.

As software engineers you will need to know how to interface with POSIX Compliant systems and the basics of TCP/IP networking to successfully deploy a project.

## Let's get started!

Open up leet code.
Go to Problems → "Two Sum"

Complete two sum.

If you get stuck ask your classmate.

# Let's get started!

Make branch of https://github.com/ateschan/leetcode-submissions Fork.

Add Leetcode work. Merge Fork.

readme

flowers/

ateschan/

ateschan/

main.c
functions.h

twosum/

ateschan/

main.cpp

main.cpp

Driver.java

I don't want:

.vs .metadata .settings .cache .idea

## <u>Congratulations</u>

You just made your first contribution to a larger project!

Maybe spend some time looking at your other classmates submissions and help them out?

### Open Discussion

Group Name?
What projects are you interested in making?
What language?
When? How? Who?

Methods of contact for this group?
This vs our normal CS club?
Meetup time?