# CISC220 Course Set-up:

# Class Zoom Link:

https://udel.zoom.us/j/92677850622

### Communication:

- Please join our Discord group. DO NOT post your code publicly on Discord!! We will be sending out a schedule of times in which Discord will be actively monitored.
- Please make sure you are receiving/ checking canvas announcements for this course regularly. Outside of class hours, I largely communicate with the class via canvas announcements. If you are not receiving the announcements you will be missing critical class information.

#### C++ IDE:

In this class we will be programming in C++. I personally use Eclipse as my IDE editor. All examples in class and in videos will be done via the Eclipse Editor. I recommend Eclipse.

If you choose to use another IDE, it is strongly suggested that:

- You use the same IDE your partner chooses (if you choose to work with a partner).
- You use one that uses the MinGW or MacOSX compiler.
- You clearly indicate what IDE you used (either in the comments at the top of your program or on canvas
  or (best) in both places)

#### Potential Options:

- Eclipse (the IDE I will use in class)
- Netbeans: I have included instructions for installing Netbeans
- Another option is to use one of the many online c++ compilers. One students have used in the past with success is: Replit's C++ Online Compiler
- You may also use an in-line compiler if you are familiar and comfortable with that

Be aware that if you choose to use any editor other than Eclipse, we (the TAs and myself) will not be able to help you with any IDE idiosyncrasies.

#### IDE Installation Info

Note: Both Eclipse and Netbeans IDEs require that you have JDK installed.

If you have taken 181, you likely have Java's JDK installed on your computers. However, if you did not take 181, are using a new computer or have removed java from your computer, you will need to install it

#### Instructions for installing Java's JDK

# *Eclipse (recomended):*

- InstallingEclipseInstructions.docx
- <u>InstallingEclipseInstructions.pdf</u>

## Netbeans:

Instructions borrowed from <a href="http://comp.uark.edu/~wingning/">http://comp.uark.edu/~wingning/</a>

- Installing NetBeans (Windows)
- Installing NetBeans (Mac)

# Welcome Everyone!!