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Programming Languages

The benefits of using C++ and visual studio in a coding project is that everything is already set up for the user. From the empty file to start a new project to having different setting for the comfortability of the user. Visual Studio has all types of program language for any programmer you just must know where to look. A drawback would be the challenge it is to find what you need on Visual studio if you’re not familiar with this platform. As well with C++. For someone who has not experience like myself coding in C++ was a bit confusing but I was able to figure out what I needed to do.

The benefits of using python in a coding project is new users can easily find their way around the IDE. Being a new programmer I was able to quickly find what I needed and knew who language would best suit the project I was working on. PyCharm also has step by steps guides to help you maneuver through the platform. A drawback with PyCharm would be the error messages in the code sometimes are not clear for the user to correct. When I tend to get an error the description of the error sometimes does not make sense to me so therefore I find myself going to google to see exactly what the error means and how to go about correcting it.

The advantages of being able to code in multiple language is the same as the advantages of speaking multiple language. Speaking multiple languages helps improve brain function, increases your networking power etc. Same can apply for different programming languages as well. Having the knowledge of different programming language allows the programmer to be versatile in their field. They can code any language at any time whenever they please without the hassle of being subjected to only knowing one language. Coding in multiple languages can also expand your job market search as most companies want a programmer to know multiple languages than compared to one.