Sampreet Klair145031225 sklair2@mySeneca.ca  
Click or tap here to enter text.

1.Platform/OS: Windows 11.

IDE/Code Editor: Visual Studio Community 2022 Edition.

2. C:\Users\sklair2\Documents\Seneca\Semester 1\CPR 101\Week 1\helloWorld.c

3. #include <stdio.h>

int main()

{

printf("hello World");

return 0;

}

4. The code editor’s completion feature helps me be more productive and write more code. While typing code, it suggests me the most relevant code completion snippets which I can use by tapping on the ‘Tab’ key on the keyboard or by clicking on that code snippet using mouse.

5. The three keyboard shortcuts which I found most useful in my source code editor are:

a. ‘ctrl + f5’: This keyboard shortcut helps me run the code without debugging. This keyboard shortcut is very useful for me because using this I do not need to use mouse to run the code without debugging.

b. ‘ctrl + o’: This keyboard shortcut helps me open an existing file in the same folder instantly. By using this keyboard shortcut, the effort to browse through the operating system and finding the file is eliminated and I can easily work on a new code file.

c. ‘ctrl + q’: This keyboard shortcut helps me do a search of various tools, components, templates within the Visual Studio application itself. By using this keyboard shortcut most components of the IDE can by accessed by using just one keyboard shortcut.

6. While editing source code the efficiency of a person using the keyboard is a lot better than a person using mouse. Though it gets some time to get used to the keyboard shortcut but once a person becomes good in it, the task that require great efforts while using a mouse can be done by very few keyboard shortcuts or key combinations.

7. I will keep the active version of my files on my computer with copies on OneDrive and USB. I will do this because while working on a file, it is most efficient to be working on the inbuilt storage system. And for backup, I will use both OneDrive and USB storage because while doing that, if I am connected to the internet, I can access the files from anywhere and if the internet is not available then I can use the USB drive to work on the files.

8. While working between Home and School files, I will first create systematic folders and sub-folders in OneDrive cloud storage as well as in USB drive to be organized, then I will rename the new copies with a version number (like v1, v2, etc.) with the latest one having ‘latest’ typed at the beginning, so that I work only with the active file, never change the copies, but keep the copies up to date with the active file after changes.

9. The location of my backup files are:

a. For Home files: A Google Drive account and a USB drive with blue stripe for color coordination.

b. For School files: A OneDrive account and a USB drive with red stripe for color coordination.

Method of backup:

a. For Home files: I visit the Google Drive website and drag the files from my local computer to the Homepage of the website.

b. For School files: I visit the OneDrive website and click on Upload, then click on file, then I browse the file explorer and upload the file.

If my active files become completely unavailable tomorrow morning, then if I have access to the internet connection, I will use the backup made on OneDrive cloud storage, and if I will not have access to the internet connection then I will use the backup made on the USB storage.

[Easter Egg](https://en.wikipedia.org/wiki/Easter_egg_(media)) (answering is optional)

*Their are three misteaks in this sentence.*  *🡸 Is that sentence true or false, and why?*

This sentence is False because there are two mistakes in the sentence instead of three.