Click or tap here to enter text.Click or tap here to enter text.Click or tap here to enter text.@mySeneca.ca  
Click or tap here to enter text.

**Submit ONLY this MS Word .docx file with your answers.**Skipping the details in the instructions document skips marks.

**Part 1: Visual Studio Community introduction (33.3%)**

1. Are you working on Windows, macOS, Linux? Something else?  
The code editor / IDE you usedto for the demohelloWorld.c source file was…?

OS platform: Windows 11  
code editor/IDE: VScode

2. Where is your helloWorld.c source file? Paste its Full Path in the box:

3. What is in the helloWorld.c file? Source code, of course.Copy the **text**of the customized source statements from your code editor / IDE and paste below. You should edit the sample c code given( Check page 6 of CP4P\_visual\_studio\_demo.pdf file).

Paste .c here with Merge Formatting (M) or Keep Text Only (T)

***N.B.*** *there is no need to submit the VS project or the .c source file itself with this week's activity…just your C code in theabove answer box.*

**Part 2: Source Code editing (33.3%)**

4. Explain what your editor's code completion feature does for you and how you use it when writing code. E.g. IntelliSense

5. Other than the system-wide shortcuts (e.g. Ctrl+ Save, Zundo, Xcut, Copy, Vpaste, Find), what three shortcuts will you find useful in your source code editor and explain why.

6. Compare the efficiency of using a mouse verses a keyboard when editing source code. (Sure, you are probably faster using a mouse now. But after thousands of lines of code compared to someone who uses mostly keyboard shortcuts?)

**Part 3:** **Managing and Backing up your files (33.4%)**

7. 🡺 Where will you keep the active version of your files?

1. on a USB drive with copies on your computer and OneDrive
2. in Microsoft 365 OneDrive with copies on your computer and USB
3. on your computer with copies on OneDrive and USB

… and why did you decide that?

8. On a practical basis, how will you manage your files between home and school so that you work only with the active file, never change the copies, but keep the copies up to date with the active file after changes?

9. Considering the many issues discussed in the instructions:

Where are the locations of your two backup copies?

How frequently do you do a backup?

Exactly how does the backup get done?

If your active files became completely unavailable and unrecoverable tomorrow morning, what would you do after the panic subsides?