What is version control and why is it important?

Your response must:

* Explain the meaning of Version Control



Version control is a software that stores the code and the version history of the code. And can allow one to refer back to previous versions of the code.

* Highlight a benefit of Version Control



It allows multiple people to work together on one codebase seamlessly without being in one location.

* Provide an application of Version Control. This means, provide an example of how Version Control could be used.



For example, we are working on a gaming application and the codebase is located on a Github server. All of us that are working on the application will then clone the repository to our computers with git. We can all then work on the parts of the code simultaneously.

* Show a command used in Version Control (for example a Git command)



git add Code/C#/cse2102023June