What is version control and why is it important?

Your response must:

* Explain the meaning of Version Control
* Highlight a benefit of Version Control
* Provide an application of Version Control. This means, provide an example of how Version Control could be used.
* Show a command used in Version Control (for example a Git command)
* Thoroughly explain these concepts (this likely cannot be done in less than 100 words)

Version control is a way to allow many people all around the world to work together to build or improve a program. Version control is a great way to find bugs and fix them by having many different eyes and ideas looking into the issue a program may have. One way Version control is used is when a developer wants to make a program but has many different employees that are experts in their field. By using a version control application like GIT, they can work on each piece individually and once they have everything tested they can merge their files together to create the program. One command used in version control is commit -m “what did you change” this command allows for one to update and file and let others know what they did.