1. Explain the meaning of Version Control.

Version Control is the tracking of changes made on a project. Most likely, many people collaborate on working on a project so version control makes it possible to track every change made, giving a transparent history of changes. With version control, collaborators can be on the same page as they work independently on a particular project.

1. Highlight a benefit of Version Control.

Version Control helps collaborators be on the same page as history of changes made are transparent while they work independently on projects.

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

Version Control is applicable in Visual Studio Code, where developers can clone their codes with a public repository, and changes made in their codes affects the repository directly

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

Git push

1. Thoroughly explain these concepts (this likely cannot be done in less than 100 words)

The concept of Version Control is to simply track changes made on a project. Hence, Version control keeps an history of every incident which has taken place writing codes. This allows developers see a transparent history of changes, who made them, and how they contribute to the development of the project. Version control can break down communication barriers between teams because they are open to changes made. So basically, Version control helps developers to review project history to find out: which changes were made, who made the changes, when were the changes made, and why were changes needed?

To start with Version control, the following needs to be done:

* Create an account at Github.com
* Sign in to Github
* Create a new repository
* Clone the repository created at Github to get a copy on the local computer.

Git commands used:

* Add – git add
* Commit – git commit –m
* Push changes to Github – git push