* Explain the meaning of Version Control

The meaning is to track the history of changes as people and teams collaborate on projects together.

This is located in a GitHub repository to maintain the files and documents correctly tracked, you can have all old and new versions of the documentation to avoid mistakes or misunderstandings in the code.

* Highlight a benefit of Version Control

A benefit of Version Control is to keep a record of the change made by the user or the several users that are dealing with the file or document, this is a benefit because the current user can see what the last change is made and what is the current status of the document, this is important because if you keep a record of documents, you can be confident that if you made a mistake you can fix it fastly because you have the track record of you file or document.

* Example of version control: Describe the way version control might be used on a software development team.

You are in a project with your team in different locations and the team needs to edit the document or file on different schedules. This could be helpful to see what changes have been made and at what time.

If you need to download the document and made changes just for testing, you can do it with the last version of the document.

If your team needs to go back and look for past code, this would be very helpful.

If you made an error and you need to fix it, you can know where the problem is just with the version’s name.

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

git status