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Week 3 Studio 2

Group 4b

30th January 2020

Lab Report Question 1:

There are two kinds of notation used. The red colour and the – sign indicate the information that is deleted, which is before editing. While the green colour and the + sign indicate the information is added, which is after editing.

A screenshot of a social media post

Description automatically generated

Lab Report Question 2:

If Git automatically commit all changes, we do not know where we have changed. When there is error, it is difficult for us to trace the error. If we manually staging changes for the next commit, we can change the code line by line. Every time we finish change the code for one line, we will commit. If there is error, we would know that the previous change is incorrect, then we can perform the correction easily.

Lab Report Question 3:

A screenshot of a social media post

Description automatically generated

Lab Report Question 4:

A screenshot of a cell phone

Description automatically generated

Lab Report Question 5:

Binary files such as image as they are too big in size and not executable.

Lab Report Question 6:

1. Version 2.0 is seen in that file, which is the same content as before removing.

A screenshot of a cell phone

Description automatically generated

1. “revert changes” undoes all changes that have been done to the file before committing.

Lab Report Question 7:

1. i. GeekLearningGit.txt (exists, Version 1.0).

ii. GitIsNotHard.txt (removed)

iii. funnt.txt (removed)

iv. notFunny.txt (removed)

1. “hard reset” is to erase all the changes and return the file back to its origin.

Lab Report Question 8:

GitHub is used to host our remote repositories.

Lab Report Question 9:

A screenshot of a cell phone

Description automatically generated

Lab Report Question 10:

A screenshot of a cell phone

Description automatically generated