Git is a version control system and in simpler terms, a version tracker. It is software that allows you to track the changes that are made, and all changes are recorded. It is possible to go back to previous versions of files so you can go back if needed. Git workflow also makes it possible for more than one person make changes and all those changes be combined into one instead of having multiple files. Git runs locally on your own computer, but it can also be used to store and modify files online.

The 8 primitive data types are integer, byte, short, long, float, double, char, and Boolean. Integer (also known as int), are any whole numbers. The byte data type consists of 8 bits ranging from -128 to 127. Short and long are similar, they both refer to integers with short only allowing 16 bits of memory while long consists of 64 bits of memory. The float type can consists of 32 bits of memory and can represent fractions. The double type is for very large integers that are not meant for precise values and consist of 64 bits of memory. The char data type which is also known as a character. The Boolean type only has two values, but only represents 1 bit of information, true or false.

https://www.nobledesktop.com/learn/git/what-is-git

https://docs.oracle.com/javase/tutorial/java/nutsandbolts/datatypes.html
https://www.baeldung.com/java-primitives#:~:text=2.-,Primitive%20Data%20Types,objects%20and%20represent%20raw%20values.