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## Week 1 Research Prompts

In JavaScript there are five basic data types that are accessible. These are string data, Boolean data, number data, null data, and undefined data. These can also be referred to as the primitive data types. String data can hold information within either single apostrophes or double apostrophes. This is used to hold textual information, but these can also contain numbers. For example, you can use this to register an address *var street Address* = '123 ABC Street' that contains both alphanumeric values. Boolean data can only have two values: true or false. Number data holds numeric values; however, they do not have to be whole numbers and they can contain decimal points. Null data and undefined data from my understanding are pretty similar. Undefined data is a variable that has not been given a value. However, null data is specifically set as *null* that can be used to eliminate data that might be either extraneous or not useful anymore.

Git is a version control software that is useful to code with other software developers.

One of the useful things about Git is that you can see commits that have been uploaded by other developers within the same code, when they uploaded it, and what changes that have also been made within the code. This can be helpful because everyone can work on the code simultaneously with one another. Likewise, if there's a bug in the code it can be used to see who put the code in. The git workflow is the collaborating with other developers in order to be productive with git. They will not all look and operate the same as it is dependent on how many people will be working on the code.

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