1. What is git? Why is it useful? What is the git workflow?
- Git is a free system that is used to track changes in computer files. Typically it is used in project management to allow multiple developers to be able to work on the same coding project together. In the past coders would upload their work to a server to collab with other coders and if any changes were made the person who originally made the code would not be able to see those changes and there was no communication between any of the developers. This useful tool allows developers to collab smoothly. It is also useful because it allows you to keep track of how much coding you are doing, it is a great way to back up your work, and it makes branching easier. Git workflow is a template for a recommendation on how to use Git productively. It helps guide developers in using Git in the most effective way.
  - Sources: https://www.simplilearn.com/tutorials/git-tutorial/what-is-git#what _is_git

    https://www.atlassian.com/git/tutorials/comparing-workflows#:~:t ext=A%20Git%20workflow%20is%20a,in%20how%20users%20mana ge%20changes.

2. What data types do we have access to in JavaScript? What makes them each unique? What values can they hold?
- There are five data types that we have access to in Javascript. Those data types are strings, numbers, booleans, undefined, and null. These data types are primitive which means that they are a single variable that can only store one type of data. Strings are words or phrases that consist of letters such as "Hello World". Numbers can be both integers and decimals and computers will usually use numbers to perform math operations but they may also use them to list out a count or prices or items. Booleans can only have two values; true or false. This means that any data that only has two options as output would be considered a boolean. Examples of boolean phrases would be; "My favorite color is pink = true" and "15 is greater than 20 = false". Undefined data types are variables that have not been given a value. Null is similar to undefined but the difference between the two is that null is set intentionally to "blank" out data.
  - Sources:

https://devmountain.com/blog/what-are-data-types-javascript-101/#:~:text=In%20Javascript%2C%20there%20are%20five,booleans%2C%20undefined%2C%20and%20null.

https://www.sccollege.edu/Departments/upwardboundms/SiteAssets/Pages/Computer-Science-/chapter5and6.pdf

https://stackoverflow.com/questions/5076944/what-is-the-difference-between-null-and-undefined-in-javascript