

## Denise Drake

### Prompts

1. What is git? Why is it useful? What is the git workflow?

<https://www.simplilearn.com/tutorials/git-tutorial/what-is-git>

Git is a method used by software developers to maintain version control of software changes. Git will allow multiple developers to work on the same set of code at the same time and will track the changes made by each developer.

The Git workflow begins with cloning the existing code so the developer is working with the most recently updated code. Once they have their working copy, the developer will make any updates needed to their portion of the code. Once completed, the developer stages their changes and takes a snapshot of the changes with a commit. The code is then pushed to a remote branch and finally merged back into the main branch of code.

2. What data types do we have access to in JavaScript? What makes them each unique? What values can they hold?

<https://javascript.info/types>

- Number for any type of number
- Bigint for larger numbers
- String for alphanumeric text values
- Boolean has values of either true or false.
- Null is for unknown values
- Undefined is for unassigned values.
- Symbol is for unique identifiers.

Javascript is unique because it can determine the data type by the data assigned to the variable.

3. What is your favorite thing you learned this week?

My favorite part of this week was following along with the video and creating the index.html and index.js and seeing how they worked on the developer tools in my web browser.

