

# Week 1 Research

**What is git? Why is it useful? What is the git workflow?** – git is a DevOps tool used for source code management. It's a version control system used to handle, track and save projects efficiently while allowing multiple developers to work together on non-linear development. If you needed to add and subtract multiple files/ projects within your project, you could go back to your save points rather than needing to rewrite any code. Proper git workflow is essential for larger projects after the simple branch/commit/merge workflow falls apart.

**What data types do we have access to in JavaScript? What makes them each unique? What values can they hold?** – JavaScript has many different data types that can hold different values. Number, holds numbers that can be used for multiplication, division, addition, subtraction and so on. String, holds textual data like names and places. Boolean, true or false statements.

Source: <https://levelup.gitconnected.com>. <https://javascript.info/types>.