

1. What is git? Why is it useful? What is the git workflow?
 - a. Git, according to Google, is a free and open-source version control system.
 - b. This prevents multiple people from overwriting each other's work on group projects as well as maintain a history of changes made to any given file.
 - c. Pull files (check out), Add files as needed, Commit all changes, and Push (check in) to shared repository (typically github).
2. What are the 8 primitive data types in Java? What makes them each unique? What values can they hold?

- * int - an integer 32bit
- * double decimal places 64bit
- * float - precision decimal data type 32bit
- * long - like an int, numbers can be higher 64bit
- * short - like an int, less of number range 16bit
- * byte - 8 bits of data
- * char - single character 16bit
- * boolean - true or false 1bit

Source: class video and <https://www.baeldung.com/java-primitives>

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

I needed to learn how to use Git.