**What is the difference between == and ===?**

There are 2 types of equivalence tests in JavaScript. The first represented by “==” checks to see if the values being compared are the same regardless of data type. JS will auto convert values with differing datatypes for this test.

The strict equivalence test represented by “===” checks for both value equivalence but also matching datatypes.

**What is your favorite thing you learned this week?**

I like a lot of what we saw this week.

That array are dynamic and can be expanded or contracted as needed is a powerful feature. Most languages I have seen require space to be allocated on creation so they are statically sized. The JS Array is much closer to a linked list but with a lot more built-in flexibility.

The array Map method also is interesting. To have a technique to consistently work from or build off of an existing array makes sense. There is a lot of power built into JS that is not necessarily apparent on a cursory overview.

In general, the capabilities of JS and what it allows really tests a lot of the fundamentals I have used and relied upon for years in other environments. I am enjoying the challenge and discovery of these topics.