Adding Nested Properties As Dependencies To useEffect

In the previous lecture, we used object destructuring to add object properties as dependencies to useEffect().

1. const { someProperty } = someObject;
2. useEffect(() => {
3. // code that only uses someProperty ...
4. }, [someProperty]);

This is a **very common pattern and approach**, which is why I typically use it and why I show it here (I will keep on using it throughout the course).

I just want to point out, that they **key thing is NOT that we use destructuring** but that we **pass specific properties instead of the entire object** as a dependency.

We could also write this code and it would **work in the same way**.

1. useEffect(() => {
2. // code that only uses someProperty ...
3. }, [someObject.someProperty]);

This works just fine as well!

But you should **avoid** this code:

1. useEffect(() => {
2. // code that only uses someProperty ...
3. }, [someObject]);

Why?

Because now the **effect function would re-run whenever ANY property** of someObject changes - not just the one property (someProperty in the above example) our effect might depend on.