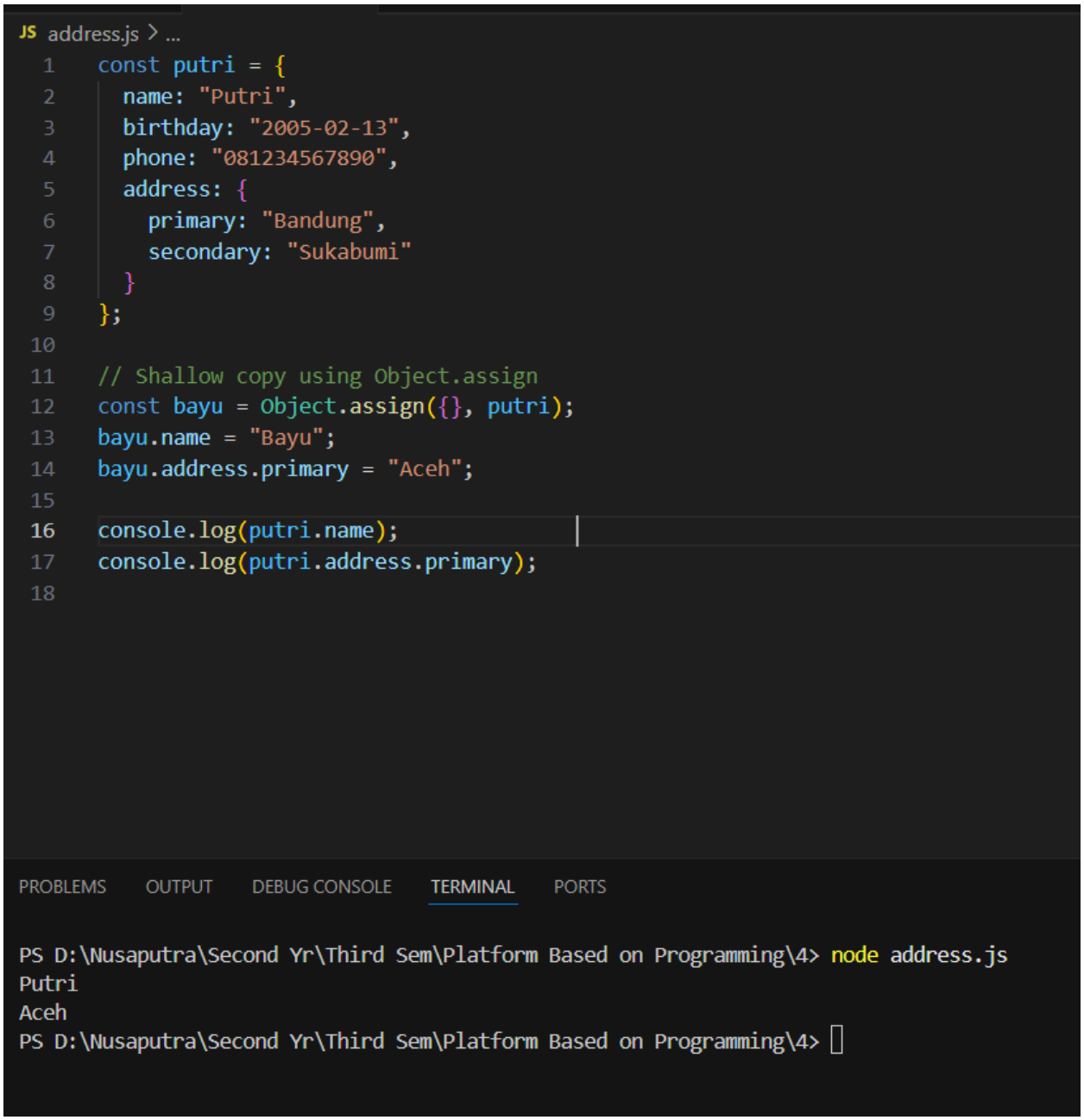
Assignment: Object Cloning in JavaScript

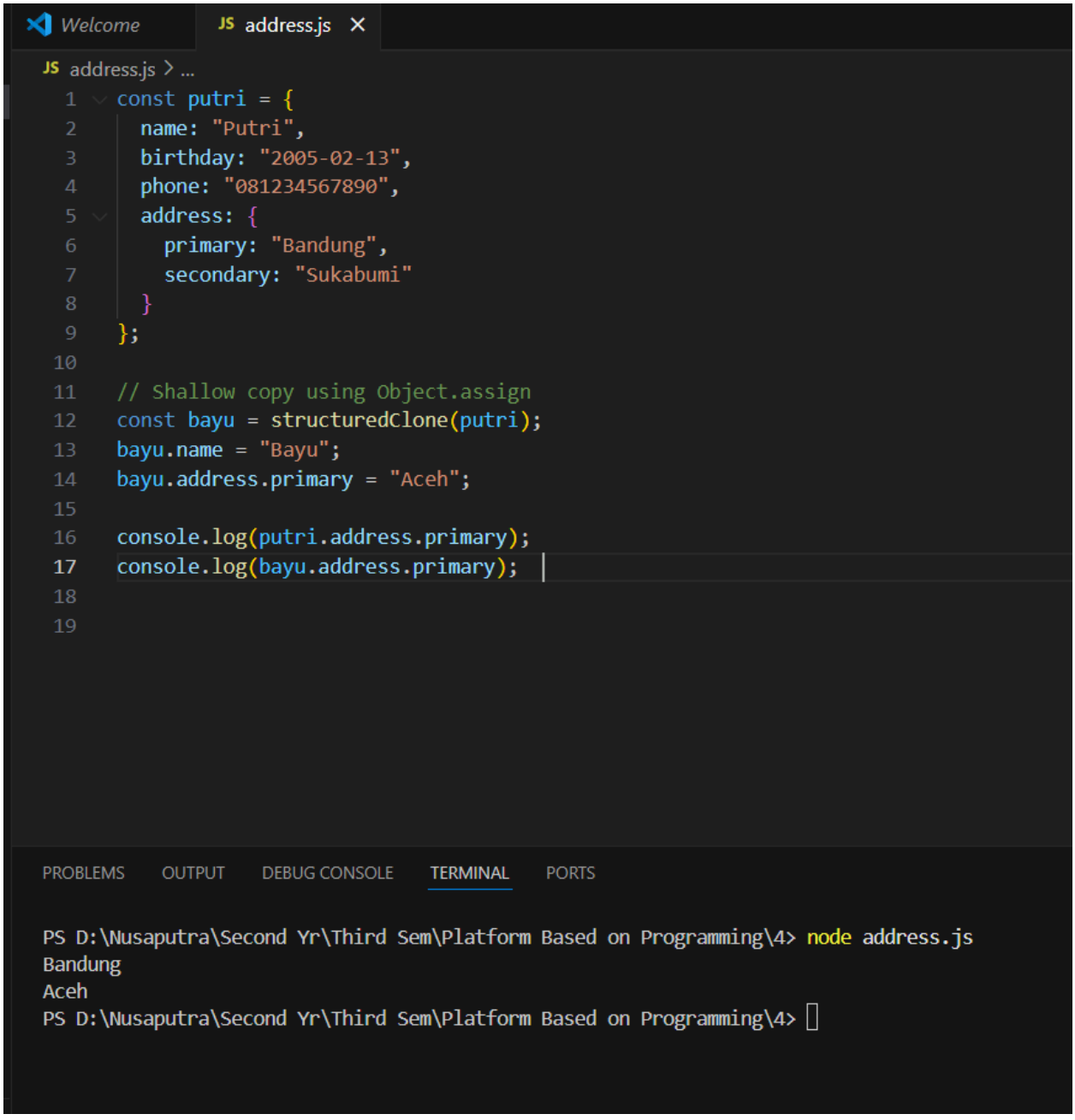


Explanation:

When we use `Object.assign({}, putri)`, it makes a **shallow copy**.
This means that the main object is copied, but the **nested object** (`address`) is still **shared** between `putri` and `bayu`.
So when we change `bayu.address.primary`, it also changes `putri.address.primary`.

How to Fix It (Deep Copy):

If we want `putri` to stay “Bandung” and `bayu` to be “Aceh”, we can use this:



Conclusion:

- `Object.assign()` only copies the top level (shallow copy).

- `structuredClone()` copies everything (deep copy), so the objects don’t affect each other.