

A close-up photograph of several green leaves, likely from a plant like ivy, showing a detailed network of veins. The leaves are layered, with some in sharp focus and others blurred in the background. The lighting is bright, highlighting the texture and color of the foliage.

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# Copy pasting driven development

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## Temptation

- Having to guess what needs to be done in the first place

=> Often the only clue is preexisting code

- What needs to be done is indeed really similar to existing code





## Pros

- Coherence in structure throughout code

=> Ability to pin it on someone else if things go south





## Problems

- Not necessarily a good pre-existing structure to be copying from





## Unexpected code smells

- Duplicated code
- Shotgun surgery
- All the preexisting ones





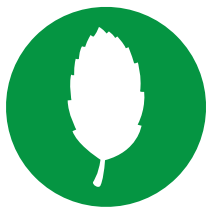
## **What I wish I've known at the beginning of my career**

- How to discern when what I'm being asked of is unreasonable
- Existence of code smells to at least avoid further spreading in my portion of the code

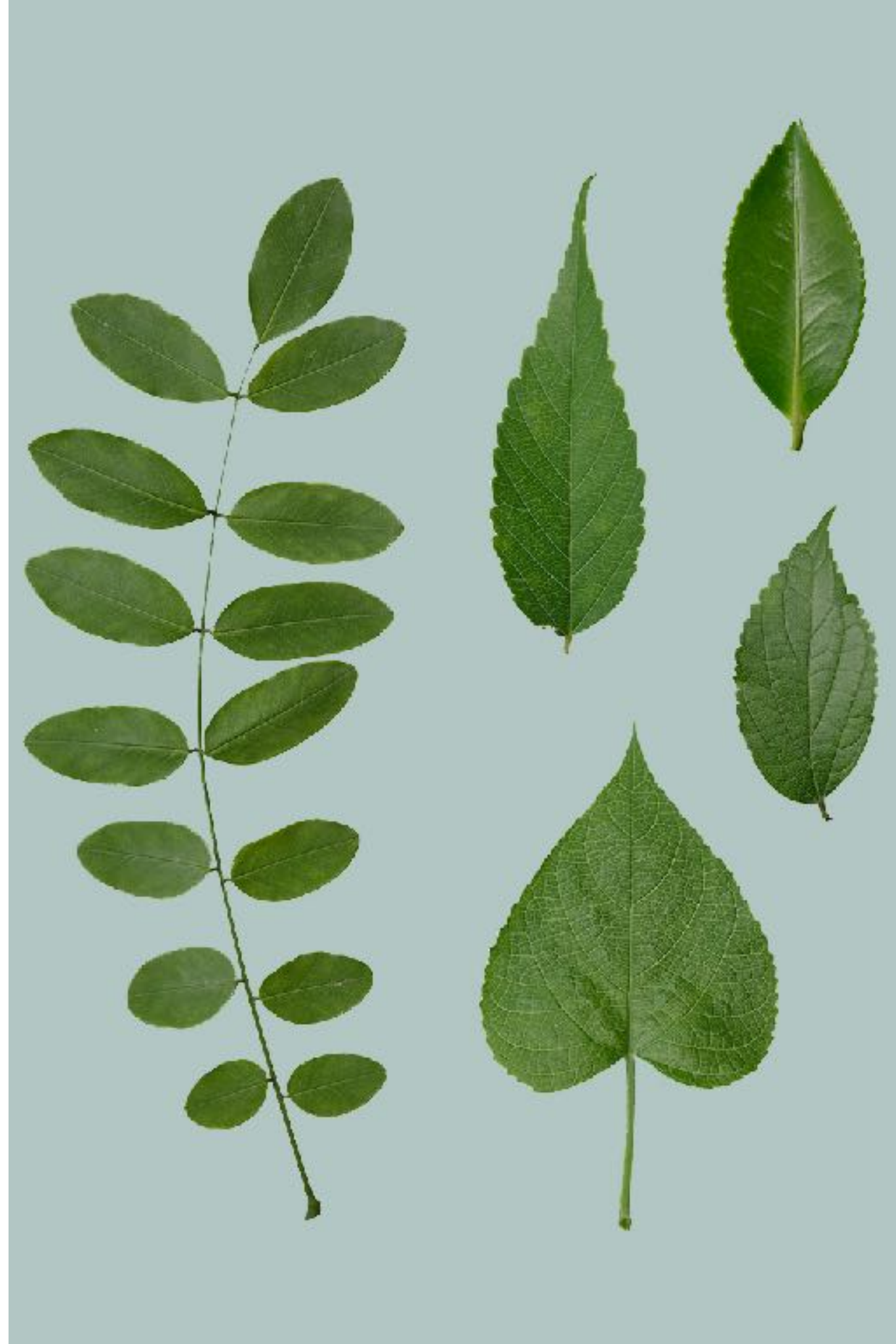
# Conclusions



Sometimes a bit of copy pasting will be inevitable

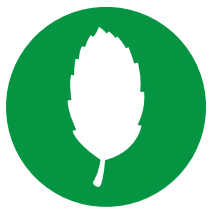


Even if copy pasting is bad, it is a good idea to have an idea of what and how things are done to try and keep things coherent





# Questions?





**Thank you for listening**

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