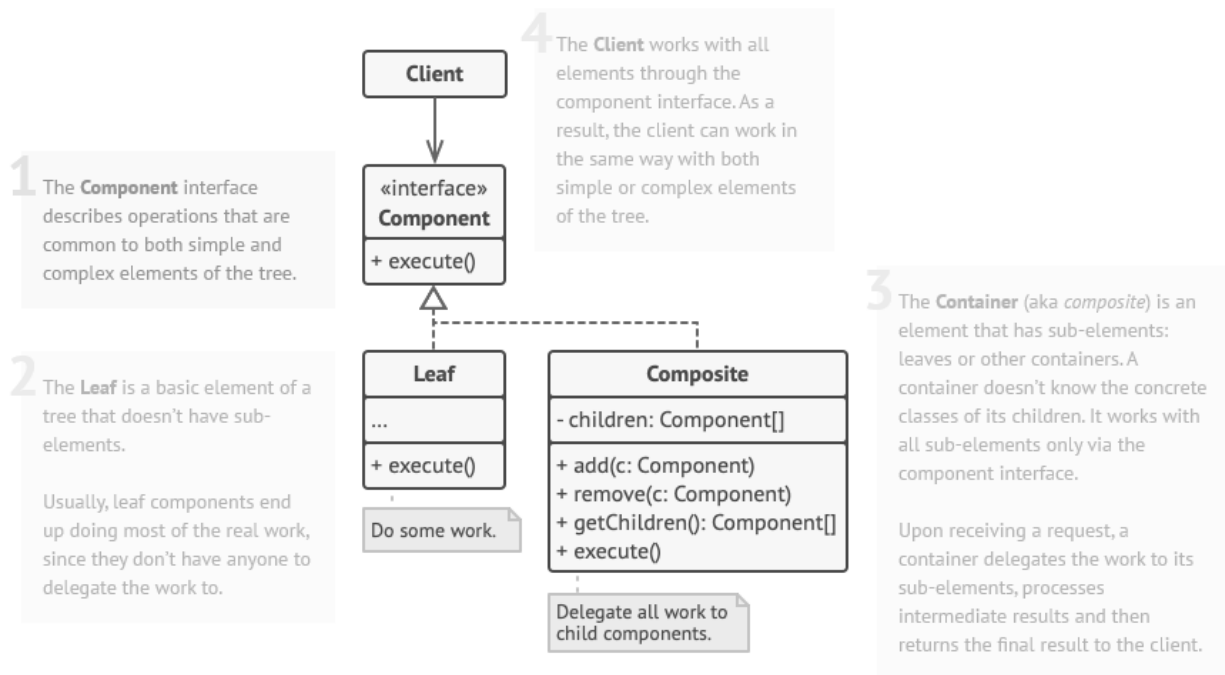


Intent

Composite is a structural design pattern that lets you compose objects into tree structures and then work with these structures as if they were individual objects.

Structure



Applicability

- Use the Composite pattern when you have to implement a tree-like object structure.
- Use the pattern when you want the client code to treat both simple and complex elements uniformly.