

# THE MIKADO METHOD

improve your codebase without wreaking havoc

## HOW TO SUCCEED WITH YOUR NEXT RESTRUCTURING

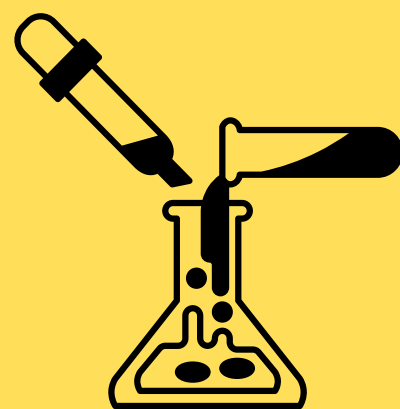


### ESTABLISH A GOAL

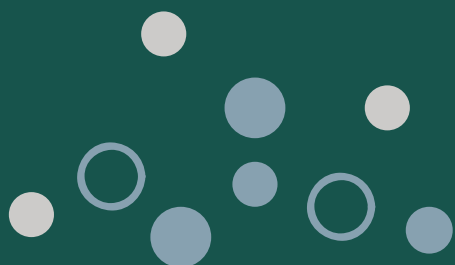
Before you start, you need to decide what to do. Write it down on a piece of paper and double circle it. You're now up and running.

### EXPERIMENT

With your goal in mind. Try to make a code change that brings you closer to your goal. What did you discover? Does a method need to be moved? Maybe an entire class?



### VISUALIZE



Couldn't make the change? Write down your discovery next to the goal. Circle it and draw a line between them. Opa! You have a Mikado Graph.

### REVERT

You've saved your insight for future use. Time to restore the code. Do a: **git reset --hard**. Then, GOTO "Experiment", and repeat.



### USE YOUR GRAPH



If you can't find any more obstacles, you're done. Now you can use the graph as a map to reach your goal via the sub-goals. Neat huh?