

Design Patterns Lab

We've got some good code. Good, but not perfect. It is possible to have leaked variables into the global namespace. Let's fix that.

Since we're not writing new functionality we don't need to write any new tests. We're going to make a change but it is all refactoring. So as long as all of our tests continue to pass after our refactoring, we'll call it a success.

First, wrap your tests in IIFEs. Run your tests. Make sure they still work.

Now go back in and wrap the rest of your code in IIFEs. If you have problems making the tests pass, it could be because the namespaces and/or the objects themselves are encapsulated. If you need to, the Self-Attaching Object Pattern may be what you need to expose the private variables.