Cebu Technological University-Main Campus

Clean Code

Chapter 15 - JUnit Internals

The JUnit has had many authors, but it began with Kent Beck and Eric Gamma together on a plane to Atlanta. They had written the basics of JUnit. This chapter uses a string comparison module called ComparisonCompactor as an example to highlight a thought. We can observe that this code is nicely partitioned, reasonably expressive, and simple in structure. However, even if this code is in good shape, the Boy Scout Rule tells us we should leave it cleaner than we found it. So, we can try to improve this code. One way we could do this is by changing the names of the member variables to be a little more accurate. And so we have satisfied the Boy Scout Rule. We have left this module a bit cleaner than we found it. Not that it wasn't clean already. The authors had done an excellent job with it. But no module is immune from improvement, and each of us has the responsibility to leave the code a little better than we found it.