TDD (Test Driven Development) as A Software Development Standard

Abstract

"TDD stands for Test Driven Development. Before TDD, the traditional development standard was to write the test code long after the production code was completed. Such approach leads too many bugs over time, resulting painful debugging stage. With TDD, we adopt a Test-First approach, even without having single line of production code. Then write the production code just to pass the test. Hence TDD is not just a method of testing software but a habit of developing software. For some it is becoming a religion that is allowing them more time to code and less time to debug."