Junit-

The significant use of JUnit testing is to test a piece of code , to see if the code runs as expected and the result isn’t deviated.

Automated Junit tests helps the team to deliver the software faster with better quality. Automated Junit helps minimize the manual effort done during the regression test.

Regression testing is to make sure if the software or the application works as intended after updates.

TDD is to start the software coding with test cases. Initially the test cases intend to fail, later with code development, test cases pass. TDD assures the code quality and its fail proof.