# Importance of manual testing skills in the world of Automation.

Manual testing is an essential and primary skill for any testing activity. With the increased involvement of automation in the field of testing, manual testing skills are being blunt. As more and more testing activities involves developing automation script, framework and coding. Psychological behavior of testers tends to move towards constructive mindset rather than the destructive mindset as required for finding errors in the product.

Testing is considered successful if your test cases can find the underlying errors in the product. To create such test cases, we need strong manual testing skill and proper strategy/plan to create those valuable tests. Also, automation cannot be done without conducting manual smoke test to check the stability of the product, if the product is not stable enough it will involve more rework if proceeded with automation.

Metrics play an important role to show the coverage of testing. As you are aware that a product with 100%-unit test coverage may fail in basic integration test. Also, a minor design error could lead to a critical issue in the product lifecycle. Failure can occur at any stage of development activity. To overcome these errors, we need both manual testing skills and functional understanding of the product.

A fine balance between Manual testing skill, Systematic test plan and Automation is the key for a successful end-product and happy customers.