**Talk**

Making the stakeholders quality conscious

**Abstract**

Traditionally testers are held responsible for a product quality. How to change this situation to a level that right from the Business Analyst to the Client become quality conscious.A product's quality should start right in a client's mind when he thinks of it.How to make it a collaborative effort.

**Description**

# The problem statement

We have often seen red CI builds not paid on much attention or last minute change requests by the clients to QA efforts not being estimated when committing to a delivery date. All of these annoys a tester. Is it just the tester who is quality conscious? How to involve the other stakeholders to be equally conscious of a products quality.

# The solution

### The Developer mindset

It is very important to make a developer code with a eye of a tester. Not always BDD end to end tests will make this achievable.End to end tests are a liability only to the testers. Breaking these tests at different layers in the Pyramid model involves Devs into the quality zone. Understanding the code architecture and identifying the testable areas with the help of a developer is a must. Unit tests, component tests and Service Integration tests will ultimately lie in the Developer responsible area. Green build will finally become a thing of theirs too.

###The Business Analyst Quality concern

A very important phase of any project is its requirement gathering phase. In Agile methodology this happens multiple times. A QA should be aware of the upcoming stories and changes. It becomes critical to call out quality concerns due to certain changes at the very beginning. A QA can easily identify risks due to certain trivial changes. QA effort estimation is also an important step. Development minimal but testing intrinsic functionalities will easily be given a lesser estimate and finally a wrong delivery date. Compromising on quality is a big no and hence any requirement passed on should take all these points into account.