Forget the mistake. Remember the lesson.

@lisamessenger
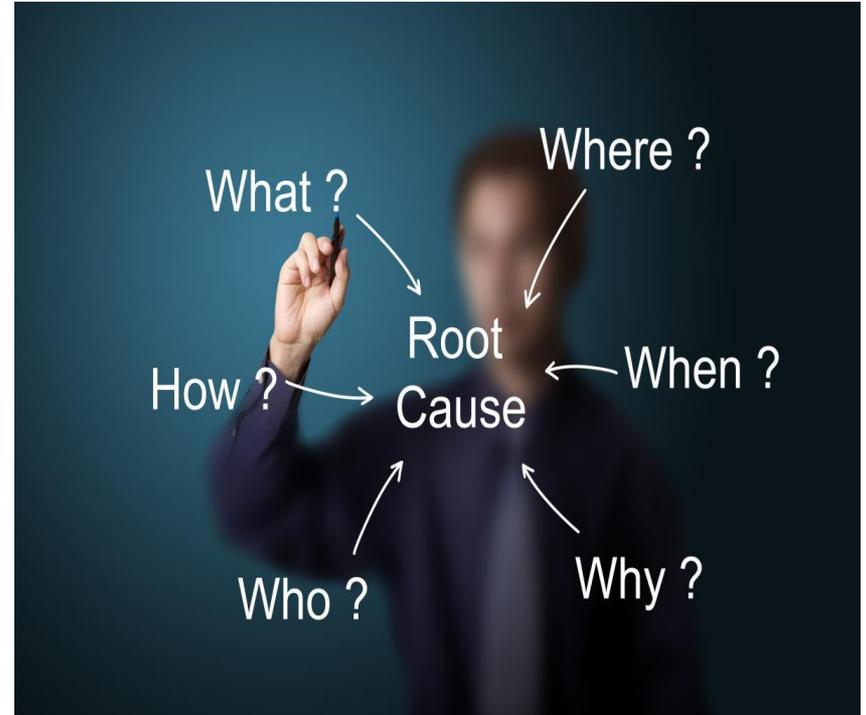
Deceptive illusion

- We are not as smart as we think we are
- Where we are
- Where we should be
- Earn the respect

Root cause

- Weak educational system
- Unexperienced QA resources
- Too many job openings
- Management knew they need QA resources but did not knew how to use them
- Good students do not prefer QA jobs
- Resources who cannot code hired in QA
- All they know was black box testing

Smoke test of QA resources

- Majority of QA resources in market do not pass the smoke test
- They do not deserve to be superior than then the developers
- They are afraid of coding
- They do not want to talk about unit tests
- They are not smart worker
- Do not take initiatives
- They are arrogant

Skills of a good tester

- Code
- Understand design architecture
- Test to break approach
- Requirement and change impact
- Thinking scenarios
- Prioritize test cases
- Should know how much to test
- Identify application key areas
- Reading habit
- Communication + Team player
- Always look forward to save time

Game changing factors

- Time to market
- Cost of Quality
- IIs QA a bottleneck
- Changing Quality owners
- Frequent deployments

Adaptation is the key

- Evolution from waterfall to Agile
- There is nothing like tester in Agile team
- Adaptation is must to survive
- Need to develop skills to work closer with dev team
- Need to think smart
- Need to be more flexible

Future

- Continuous Integration
- Automation
- Usability
- Mobile testing
- QA Ops
- Penetration testing
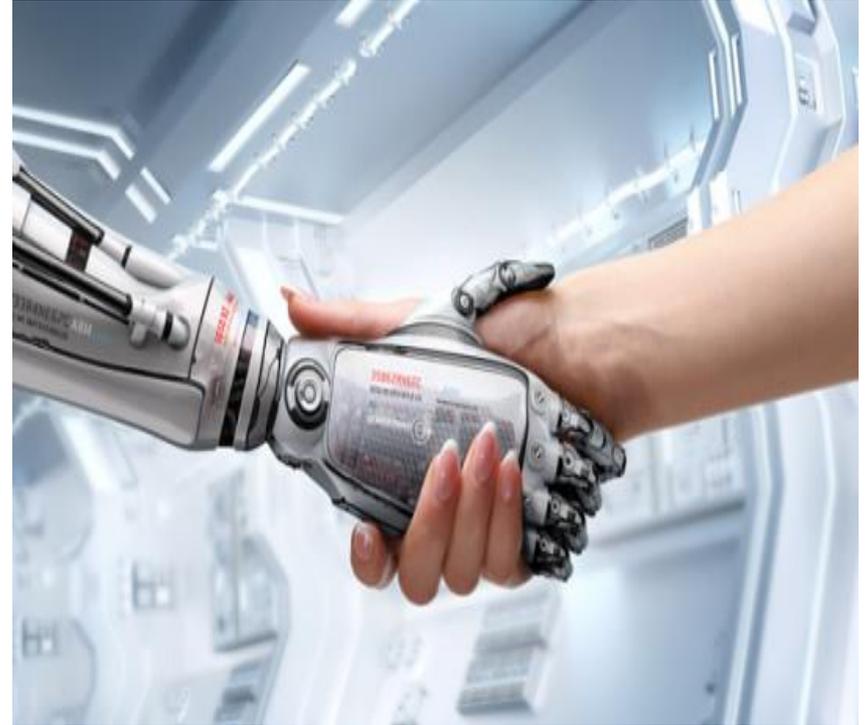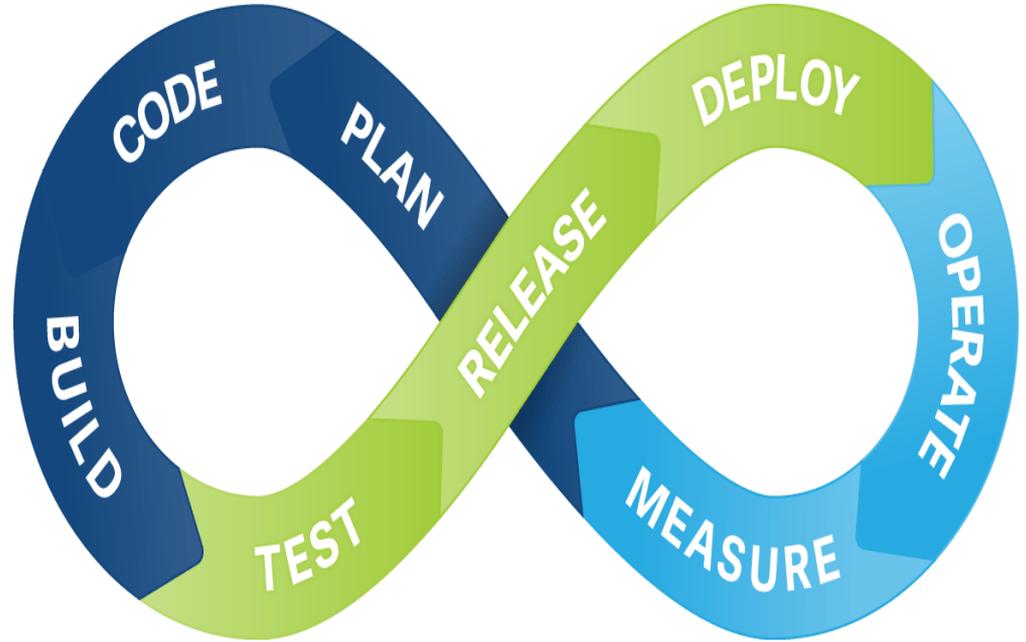- Business analyst
- Project management
- Big data

Automation

- Writing test scripts in Selenium
- Unit testing
- Build Automation
- Think more about using robotics, using code to do things faster
- We need to keep levelling up

Continuous Integration

- Customers wants Fast deployments
- They don't want old ways of testing
- Testers should think more strategically
- Think more like developers
- Work more closer to the development team

Usability

- Attract as much users
- Polish the product

Mobile

- Shipment delay cannot be controlled
- Testing is challenging, because of too many variety of devices
- We need to ensure everything is working fine
- In coming days we should start thinking about automating mobile development

QA Ops

- Higher management still don't know what they want from their QA
- Who should we hire, Manual testers, Test Engineers?
- QA Ops is the upcoming Role
- QA will be more technical, More strategic, Thinking how to speed up the QA process

Ending Story