TANMAY VORA

FOREWORD BY DR. PANKAJ JALOTE

#QUALITY tweet

140 bite-sized ideas to deliver quality in every project

BOOK 01

A #THINKtweet BOOK

#QUALITY**tweet**

140 Bite-Sized Ideas to Deliver Quality in Every Project

Book Excerpt

By Tanmay Vora
Foreword by Dr. Pankaj Jalote

Subset of the book brought to you by Happy About

140 Bite-Sized Ideas to Deliver Quality in Every Project

WHITE PAPER Table of Contents (included here)

Foreword

Chapter I: People & Quality

Chapter II: Process & Quality

Chapter III: Management, Leadership, & Quality

About the Author

Getting "#QUALITYtweet"

(http://happyabout.info/qualitytweet01.php)

"#QUALITYtweet" can be purchased as an eBook for \$14.95 or tradebook for \$19.95 at http://happyabout.info/qualitytweet01.php or at other online and physical book stores.

Please contact us for quantity discounts $\underline{\bf sales@happyabout.info}$ or to be informed about upcoming titles

bookupdate@happyabout.info or phone (408-257-3000).

Contents

This is the Table of Contents (TOC) from the book for your reference. The eBook TOC (below) differs in page count from the tradebook TOC.

Foreword by Dr. Pankaj Jalote	9
Chapter I People & Quality	11
Chapter II Process & Quality	39
Chapter III Management, Leadership, & Quality	65
About the Author	109

140 Bite-Sized Ideas to Deliver Quality in Every Project

Foreword by Dr. Pankaj Jalote

'#QUALITYtweet' is a brilliant compilation of practical ideas that ignites thought processes to improve and excel.

Dr. Pankaj Jalote

Director, Indraprastha Institute of Information Technology, Delhi, India Professor, Indian Institute of Technology, Delhi, India

> Author of several books on software quality and management Past editorial board member, IEEE Transactions on Software Eng.

> > Visit him at:

http://www.cse.iitd.ernet.in/~jalote/

140 Bite-Sized Ideas to Deliver Quality in Every Project

Chapter I

People & Quality

Organizations are comprised of people. The "human factor" can become your biggest obstacle on the journey to quality if not managed carefully. The attitudes of your people and their alignment to your vision are the two most important factors for organizational success. This chapter offers practical "twinsights" on the "people aspect" and how such perceptions can impact the improvement, initiative, and overall quality of experience your organization delivers to its customers.

Great quality is a by-product of good people passionately working towards an organization's goals.

The recipe for great quality = the right people following the right processes, employing the right tools at the right time.

3

If your internal customers (people) are not happy, how can you delight your external customers (clients)?

A sure way to kill creativity: be over-critical when people make mistakes.

Chapter II

Process & Quality

Process is the foundation upon which people work to build quality. Process is not just a collection of "work instructions," but an enabler that gradually builds the culture of your organization. A good process can be a great tool for people to deliver quality and for an organization to measure improvement. This chapter presents ideas on how processes can be effectively managed to build a customer-oriented quality culture.

"Cure" precedes

"prevention." You can
think of prevention
after you have learned
how to cure the
immediate problems
of your customers.

Early wins in initial phase = great momentum for rest of your improvement journey.

59

The tools you use for automating your processes are like grease.

They help a great deal in a "smooth" implementation.

Critical improvement goal: reduce the time spent on re-work and inspections.

80

EASY: improving what exists.

DIFFICULT: identifying

what is missing.

Chapter III

Management, Leadership, & Quality

No organizational or cultural improvement is possible without management commitment.

Leaders play a pivotal role in "aligning" the organizational values, processes, and people to a common vision. Commitment to quality begins at the top and trickles down in an organization. This chapter addresses the "soft" aspect (but often a "hard" one) of what is required of management and leadership to drive excellence.

The core of a quality
system is having
confident managers
who realize that
caring management
does not mean
weak management.

Quality101: deliver better quality than you would expect as a customer.

83

Quality improvement is like a high-jump; after each success, the bar is raised further.

For a quality improvement initiative, good news and bad news are ALWAYS better than no news.

About the Author



Tanmay Vora heads Quality Assurance & Testing at Gateway TechnoLabs, an offshore software service company based in India. Tanmay has 12 years of diverse experience in software development methodologies, quality management, and process-improvement initiatives. He specializes in building independent testing teams from scratch.

Tanmay has been actively associated with professional organizations like the Project Management Institute and Computer Society of India. He has served Computer Society of India as a member of the managing committee.

He speaks and consults on Software Quality Assurance and blogs at http://www.qaspire.com/blog. You can follow him on Twitter at http://twitter.com/tnvora.

He loves writing real-life short stories, reading, music, and is a passionate explorer of management and leadership subjects. He currently lives at Ahmedabad (India).