AGILE: YOU KEEP USING THAT WORD...

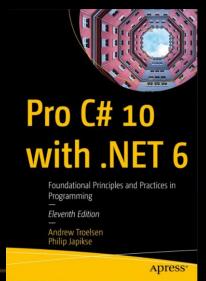


Philip Japikse (@skimedic) skimedic@outlook.com CTO, Author, Teacher Microsoft MVP, ASPInsider, PST, PSM II, PSD



Phil.About()

- CTO/Chief Architect, Pintas & Mullins
- Author: Apress.com (http://bit.ly/apressbooks)
- Professional Scrum Trainer (PSF, PSD)
- Speaker: http://www.skimedic.com/blog/page/Abstracts.aspx
- Microsoft MVP, ASPInsider, PST, PSM II, PSD
- Founder, Agile Conferences, Inc.
 - http://www.cincydeliver.org
- President, Cincinnati .NET User's Group



AGILE MANIFESTO

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

Individuals and interactions over processes and tools

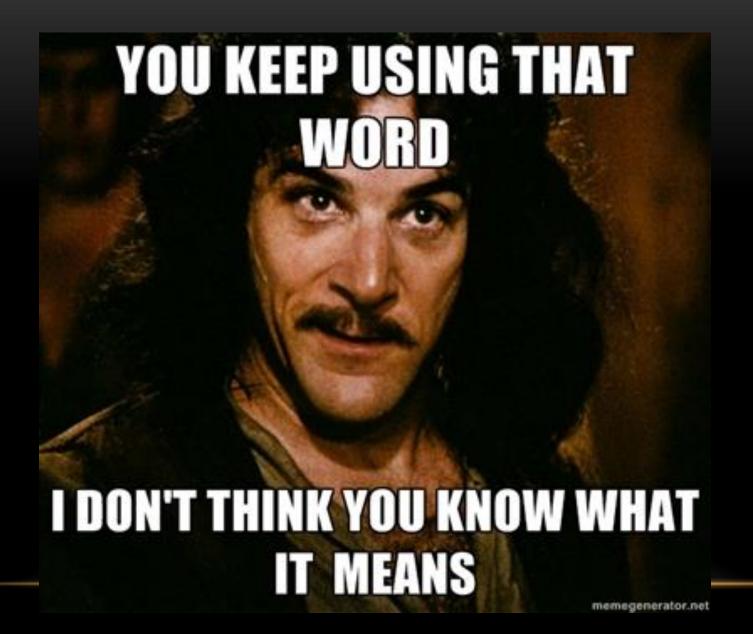
Working software over comprehensive documentation

Customer collaboration over contract negotiation

Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

http://agilemanifesto.org

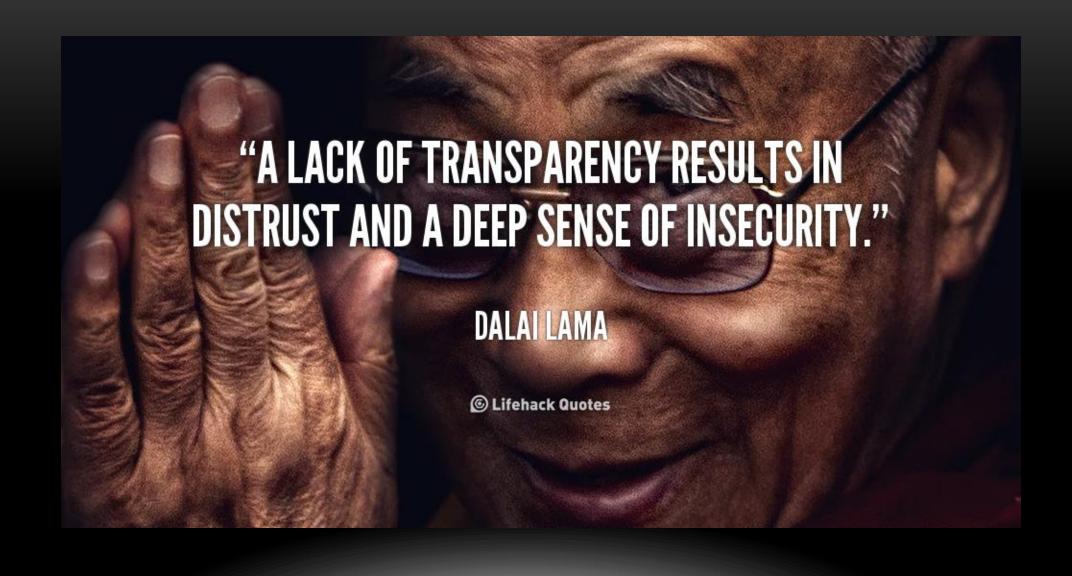


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WHAT IS AGILE REALLY?

- **Transparency**
- Collaboration
- Rapid feedback
- Continuous improvement/Eliminating Waste

TRANSPARENCY



BE BRUTALLY HONEST



PROVIDE FULL DISCLOSURE WHENEVER POSSIBLE

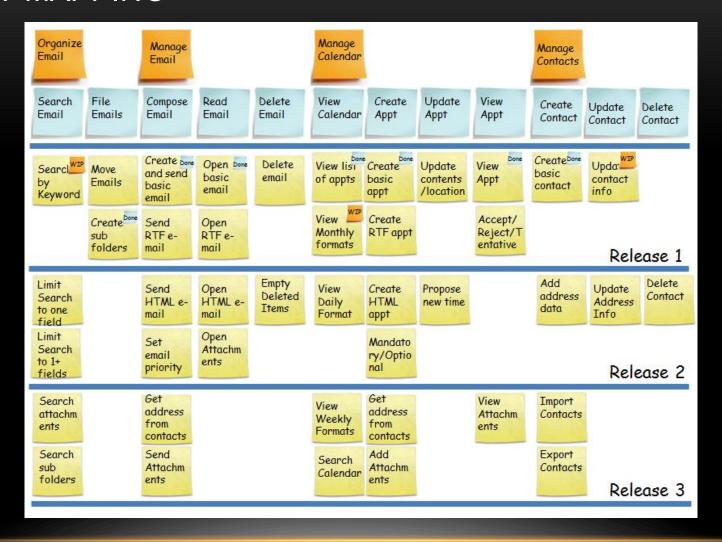




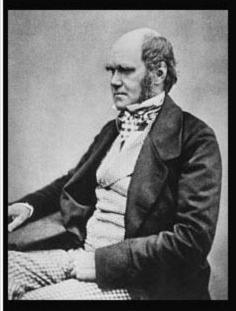
MAKE WORK, STATUS, RESULTS VISIBLE AT ALL TIMES



USER STORY MAPPING



COLLABORATION



In the long history of humankind (and animal kind, too) those who learned to collaborate and improvise most effectively have prevailed.

(Charles Darwin)

IT'S NOT HUMAN BATTLE CHESS



BE AGILE IN YOUR COMMUNICATIONS



DAILY SCRUM



PAIRING



http://blogofpaul.merecomplexities.com/articles/165

CROSS TRAINING IS KEY



BREAK THE NORMS



BETTER YET - GET RID OF THE TABLE



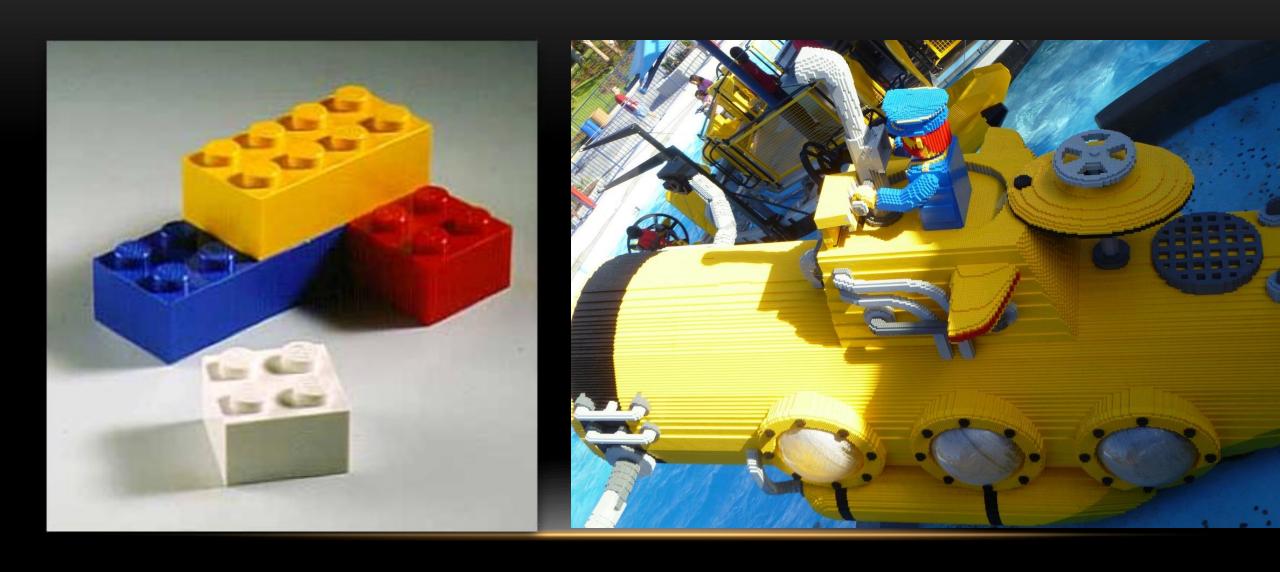
RAPID FEEDBACK



There are no failures - only feedback.

— Richard Bandler —

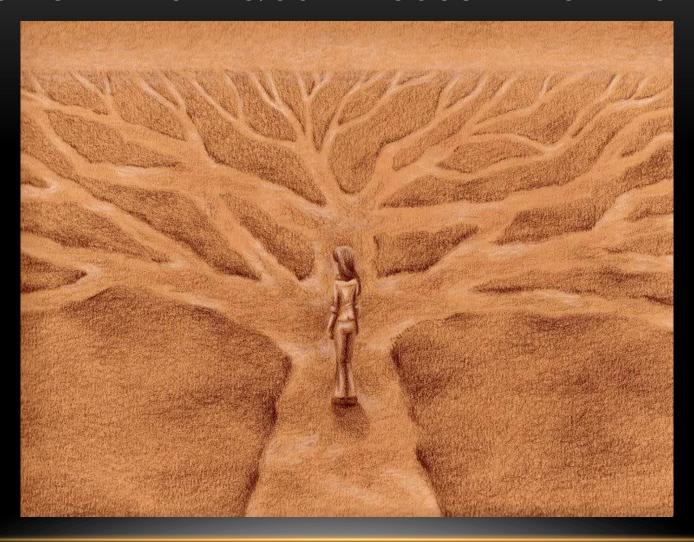
TEST DRIVEN DEVELOPMENT



BEHAVIOR DRIVEN DEVELOPMENT



DEVELOPERS – UNIT TESTING/CONTINUOUS INTEGRATION



PRODUCT TEAM - ACCEPTANCE CRITERIA



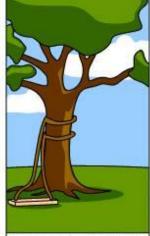
How the customer explained it



How the Project Leader understood it



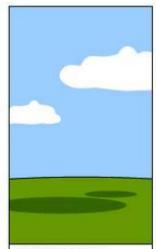
How the Analyst designed it



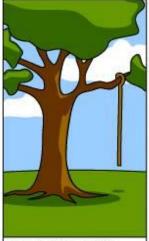
How the Programmer wrote it



How the Business Consultant described it



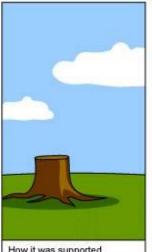
How the project was documented



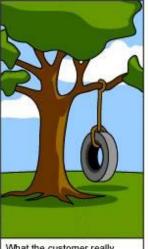
What operations installed



How the customer was billed



How it was supported



What the customer really needed

QA - IN-SPRINT TESTING

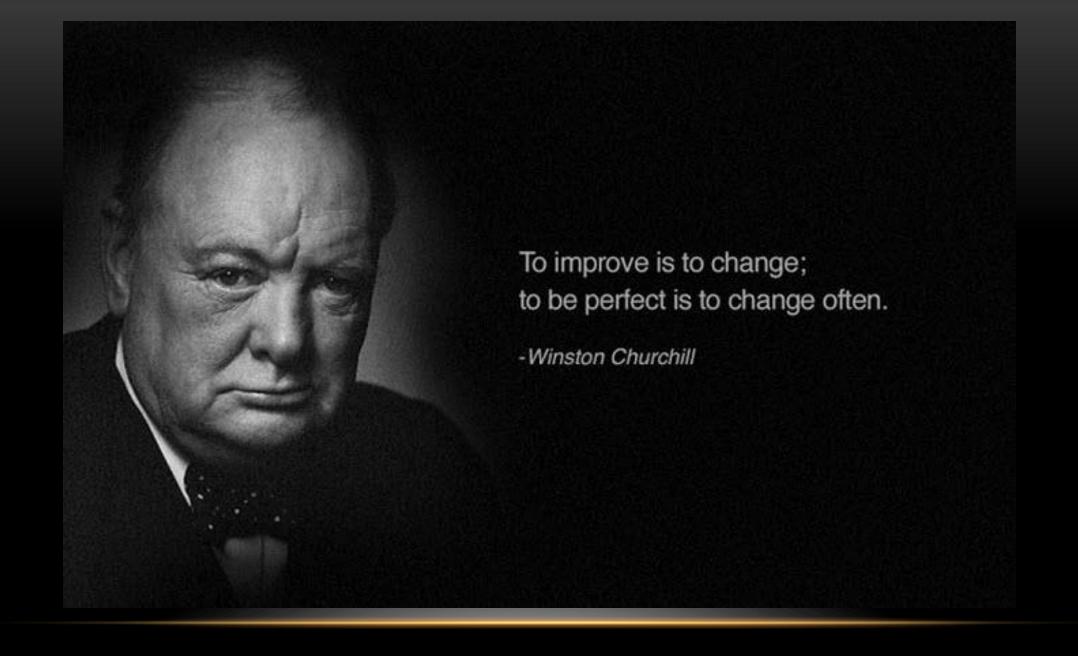


STAKEHOLDERS, USERS - SPRINT REVIEW



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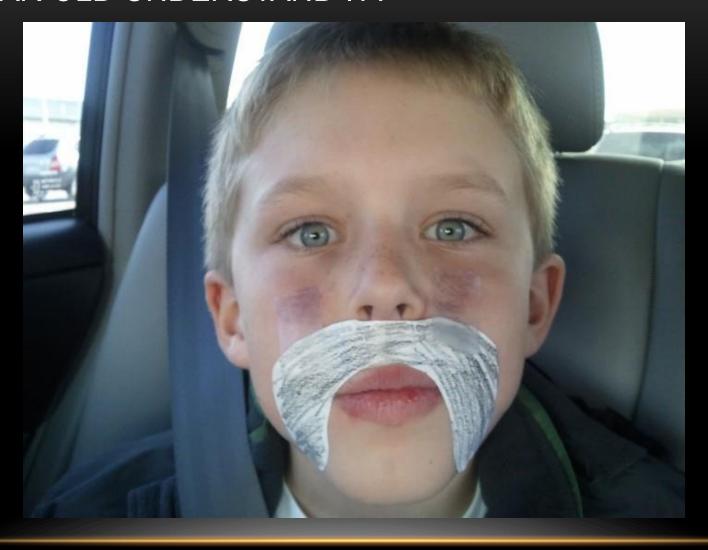
CONTINUOUS IMPROVEMENT



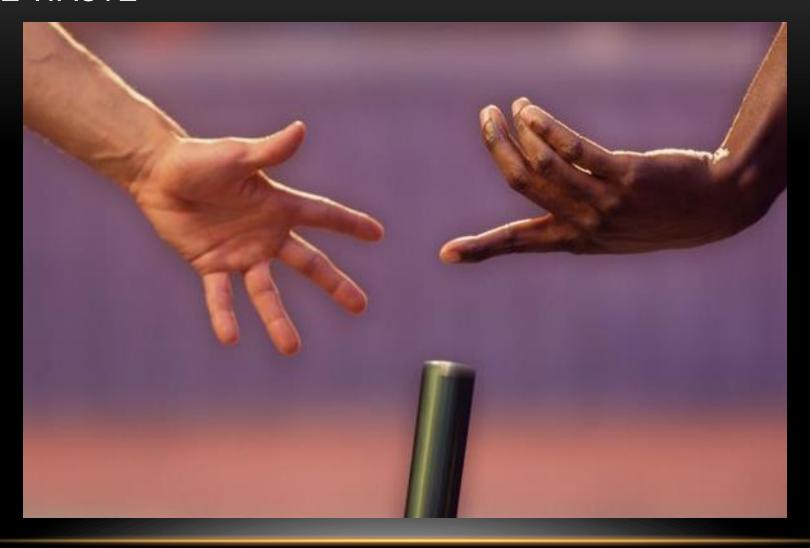
FOCUS ON SIMPLICITY



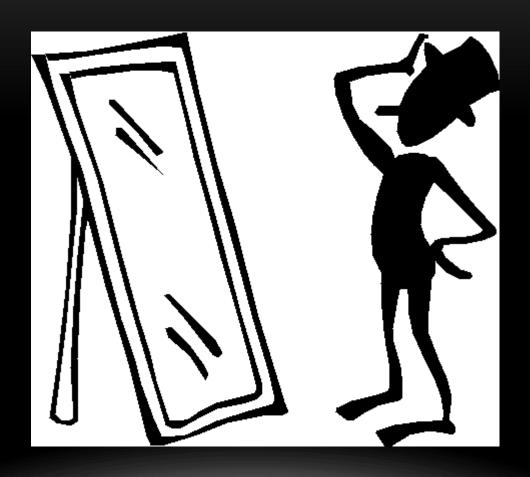
CAN AN 8 YEAR OLD UNDERSTAND IT?



ELIMINATE WASTE



HAVE REGULAR RETROSPECTIVES



MAKING THE TRANSITION

CHANGE HAPPENS



IT CAN BE MADDENING

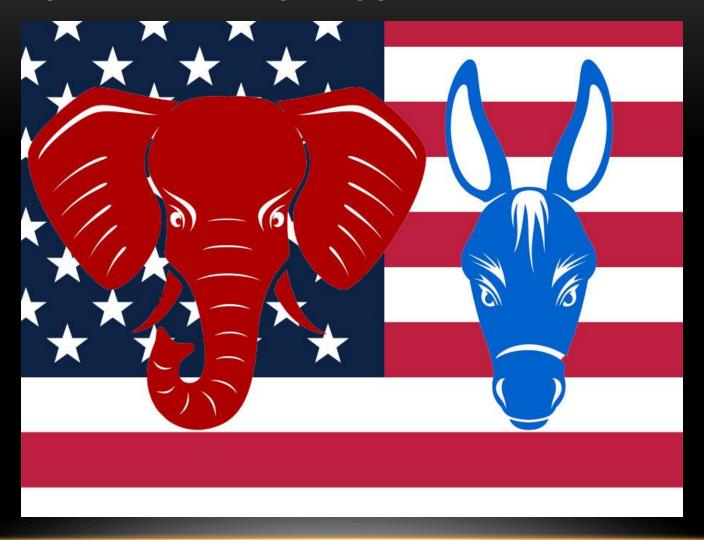


SO WHAT SHOULD YOU DO?



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DON'T UNDERESTIMATE THE POLITICS



DON'T FORCE IT



THERE'S NO SILVER BULLET – IT TAKES TIME

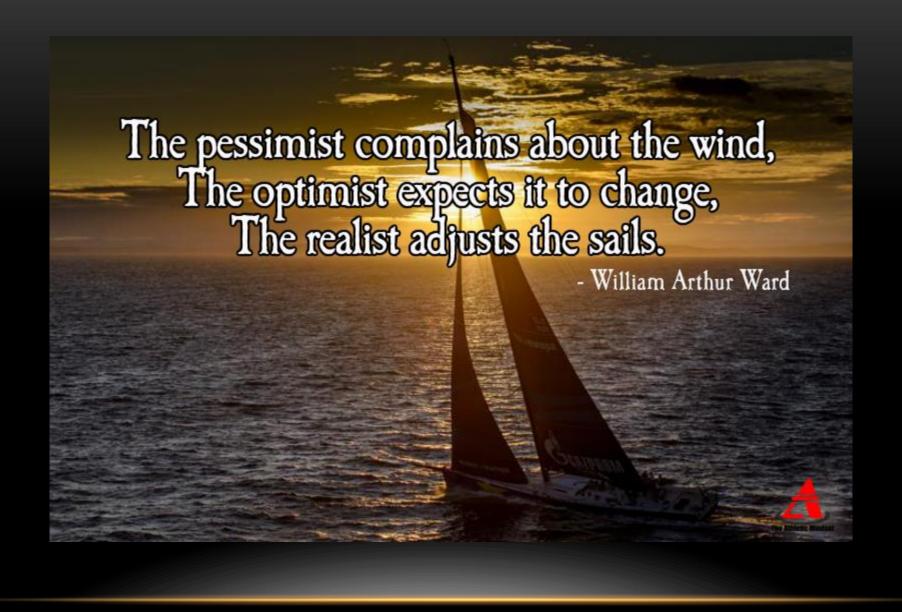


YOU NEED TO "BE" AGILE, NOT "DO" AGILE



IT'S A JOURNEY, NOT A DESTINATION





SURVIVE THE WATERFALL



CHANGE YOUR JOB OR CHANGE YOUR JOB



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http://bit.ly/apressbooks



Thank You!