

AGILE FAILURES: STORIES FROM THE TRENCHES

AKA STORY TIME WITH PHIL

Philip Japikse (@skimedic)

skimedic@outlook.com

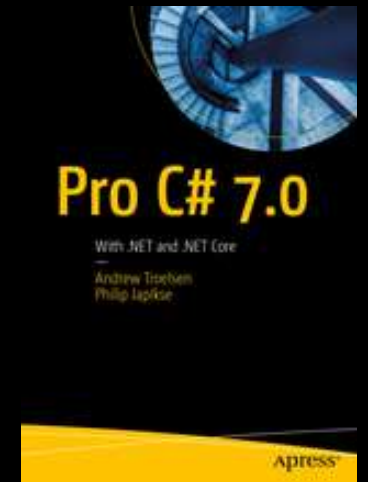
www.skimedic.com/blog

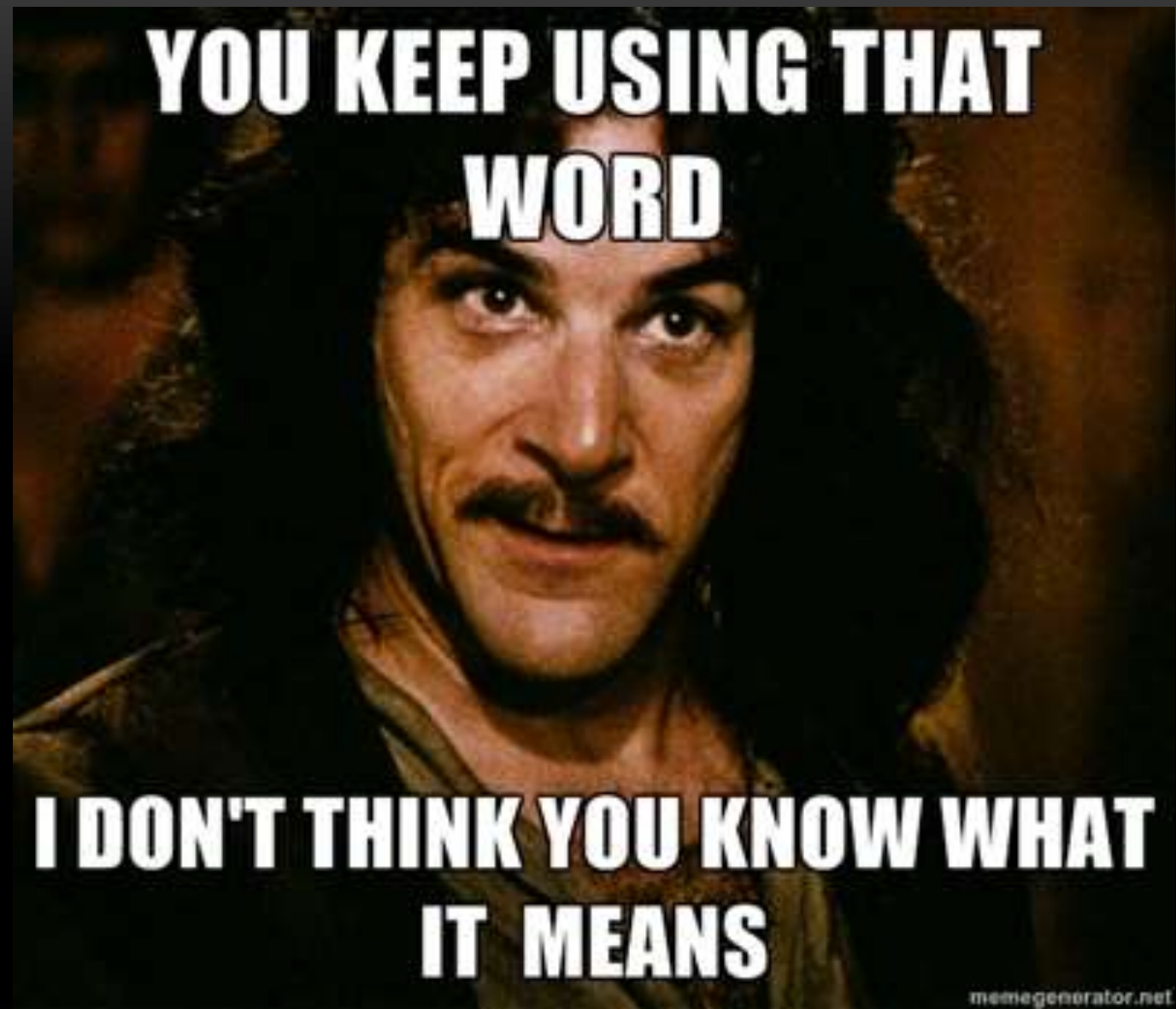
Microsoft MVP, ASPInsider, MCSD, MCDBA, CSM, PSM II, PSD
Consultant, Teacher, Writer



Phil.About()

- Director of Consulting/Chief Architect
- Author: Apress.com (<http://bit.ly/apressbooks>)
- Speaker: <http://www.skimedic.com/blog/page/Abstracts.aspx>
- Microsoft MVP, ASPInsider, MCSD, MCDBA, CSM, 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>

THE “RESOURCE” CULTURE

PEOPLE ARE NOT INTERCHANGEABLE COGS



WELCOME TO THE STANDUP!



TURN THEM INTO A TEAM



WORK IN ROTATING PAIRS



LIMIT WIP FOR PEOPLE



CREATE A JOB BOARD

ENGINE	MEDIC
OIC Uncle Jesse	AIC LUCAS
DRIVER BO	DRIVER GARDNER
FF LUKE	
FF BEN DUKE	
EQUIP. O.O.S.	EQUIP. O.O.S.

THE PETRIFIED PROCESS

WE'VE ALWAYS DONE IT THIS WAY



FEAR OF CHANGE



MANAGE THE CHANGE



TOO MANY BOSSES

DEALING WITH THE “BOBS”



THERE CAN BE ONLY ONE



NOT MY JOB SYNDROME

WHO'S RESPONSIBLE?



DEVELOPMENT IS A TEAM SPORT

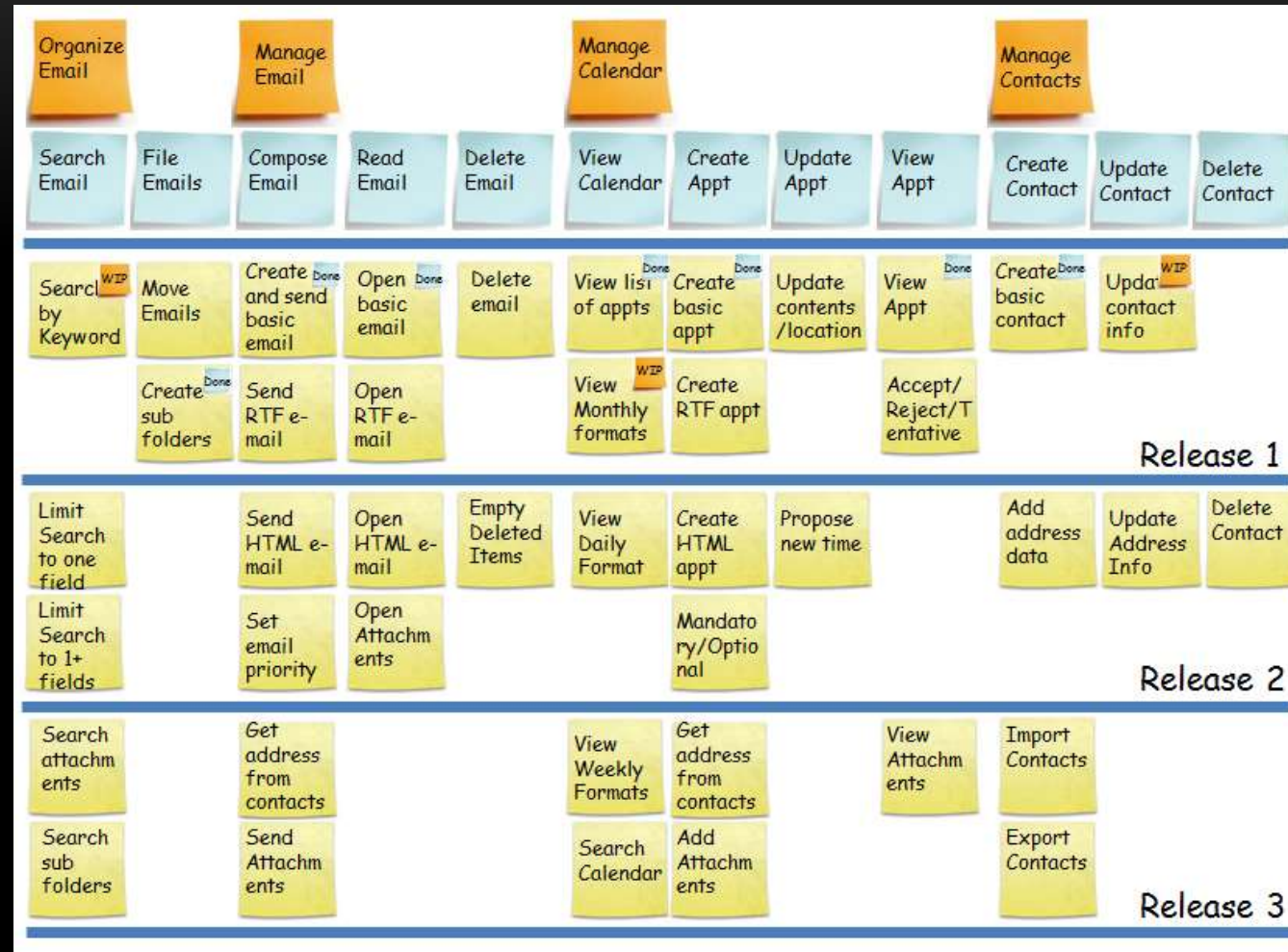


OVERRUN BY HIPPOS

DECISIONS CHANGE BASED ON THE LATEST HIPPO



LEVERAGE STORY MAPPING TECHNIQUES

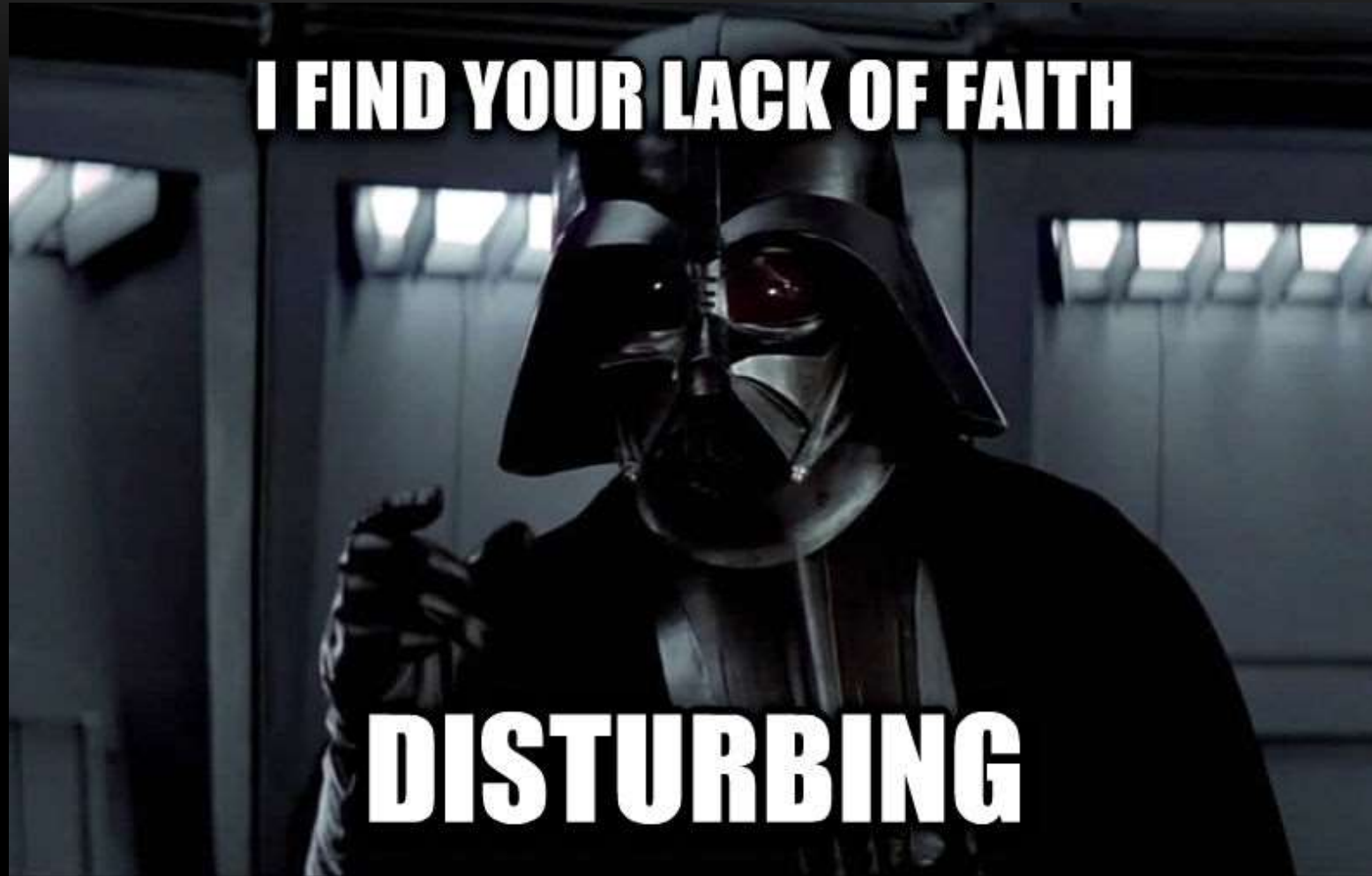


THE DICTATOR

COMMAND AND CONTROL CREATES ANIMOSITY AND REBELLION



FIND THE REASON



STRIVE FOR SMALL VICTORIES

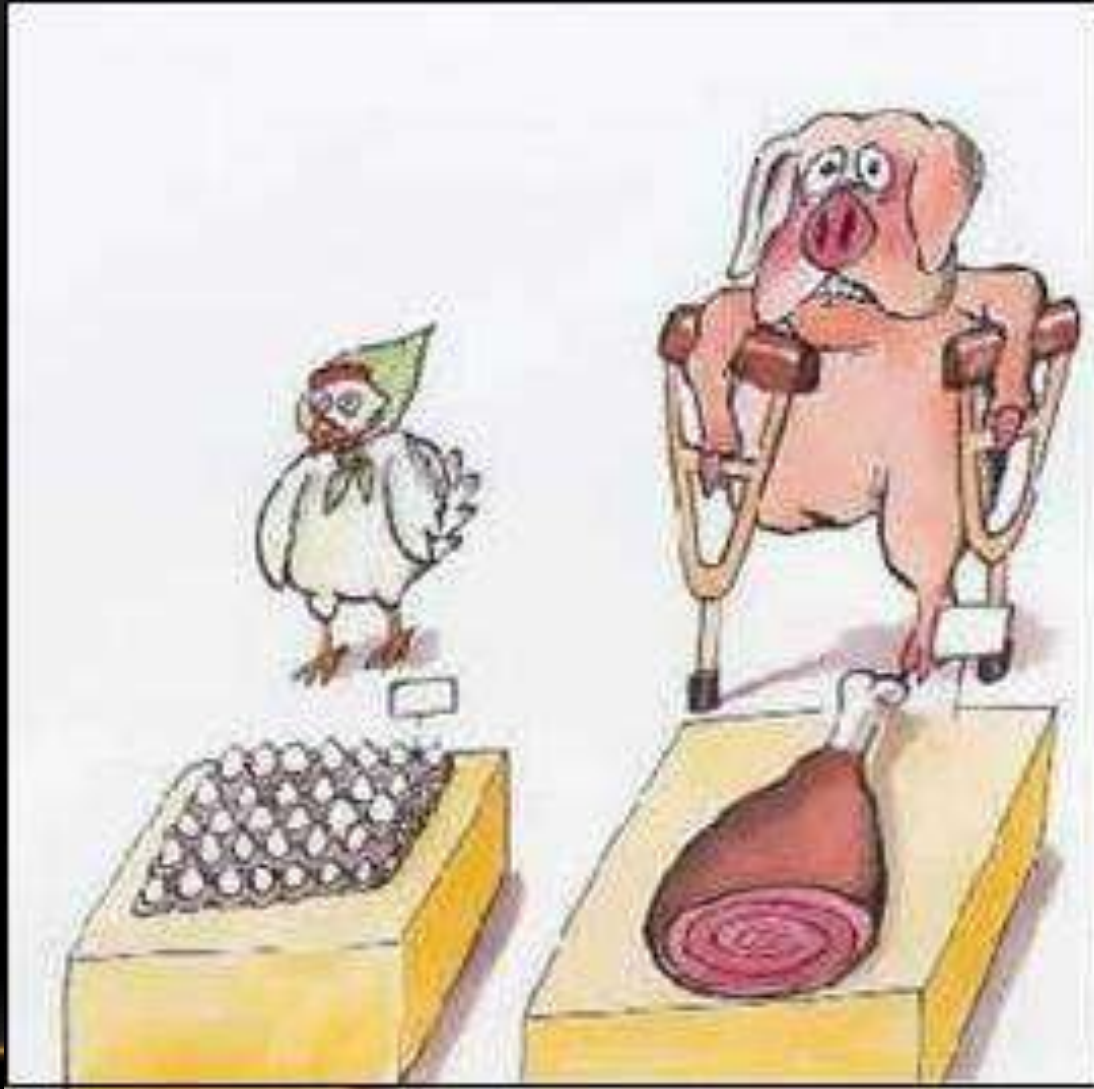


THE ~~IVORY~~ EVIL TOWER

BEWARE THE ARCHITECT



ENFORCE PIGS AND CHICKENS



SCRUMMERFALL

TAKES THE WORST OF BOTH WORLDS



IMPROVING TAKES PRACTICE

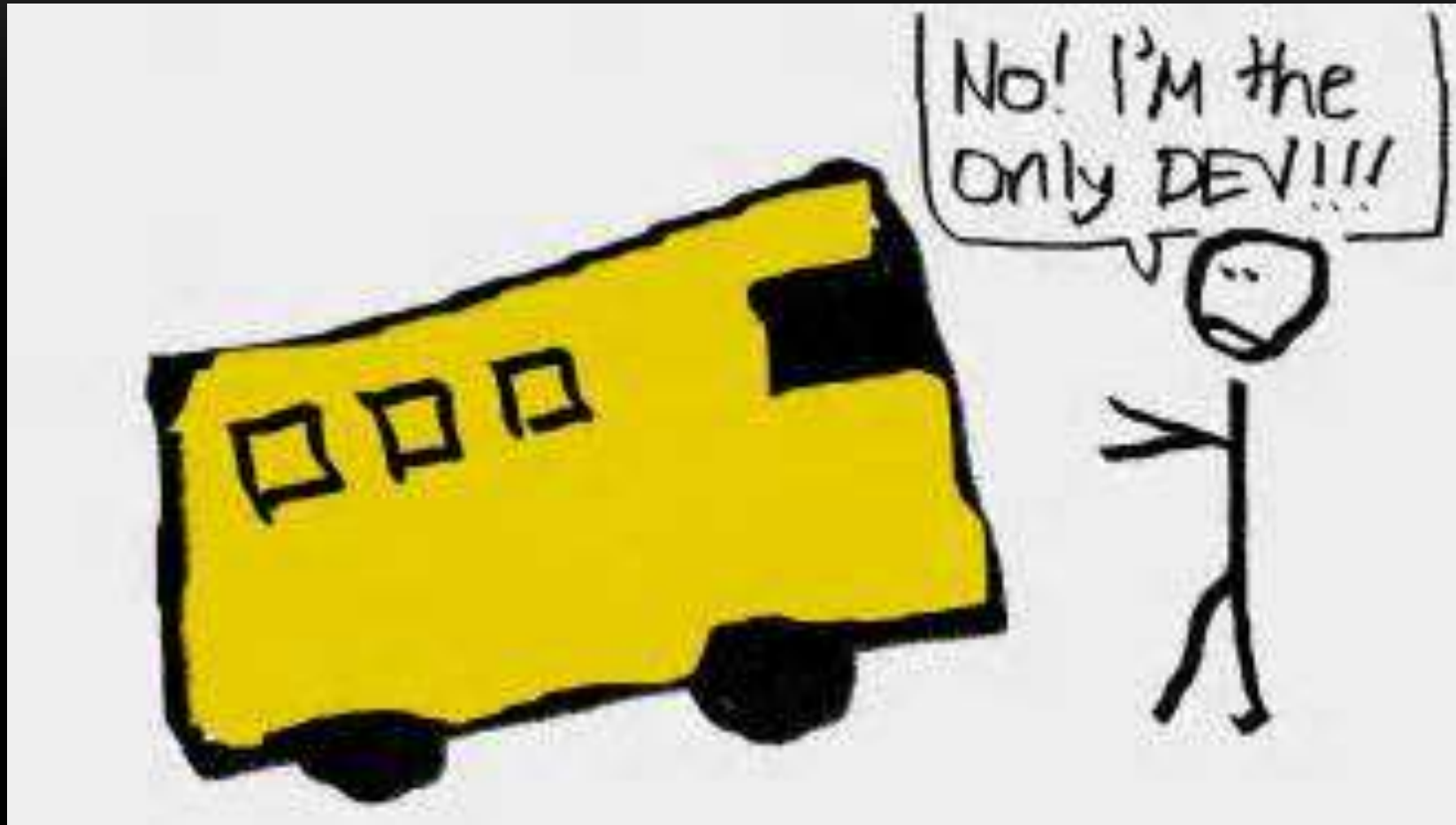


THE ATLANTIS EFFECT

BUILD A TEAM – THEN SCATTER THEM TO THE WIND



LOWERS THE BUS FACTOR TO 1



LITTLE “a” AGILE

WHAT IS AGILE REALLY?

- Transparency
- Promoting and enabling collaboration
- Striving for continuous improvement
- Shortening the feedback loop

A close-up photograph of the Dalai Lama. He is wearing glasses and has his hands clasped in a prayer gesture (Anjali Mudra) near his face. The lighting is warm and focused on his face, with a dark background.

**“A LACK OF TRANSPARENCY RESULTS IN
DISTRUST AND A DEEP SENSE OF INSECURITY.”**

DALAI LAMA

© Lifehack Quotes

BE BRUTALLY HONEST



PROVIDE FULL DISCLOSURE WHENEVER POSSIBLE



MAKE WORK, STATUS, RESULTS VISIBLE AT ALL TIMES





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

(Charles Darwin)

BE AGILE IN YOUR COMMUNICATIONS



DAILY STANDUP



CROSS TRAINING IS KEY



GET RID OF THE TABLE

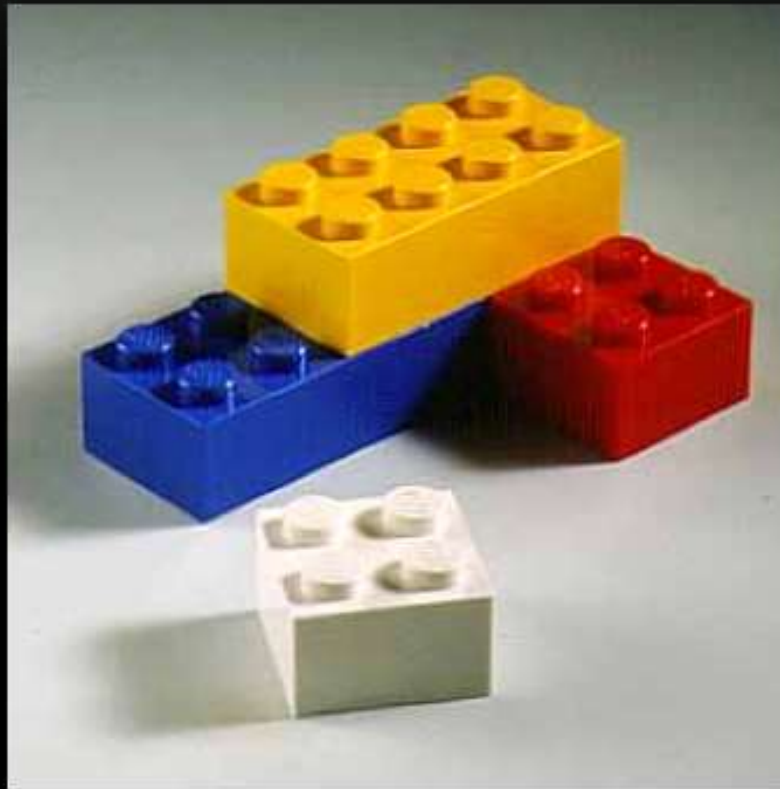




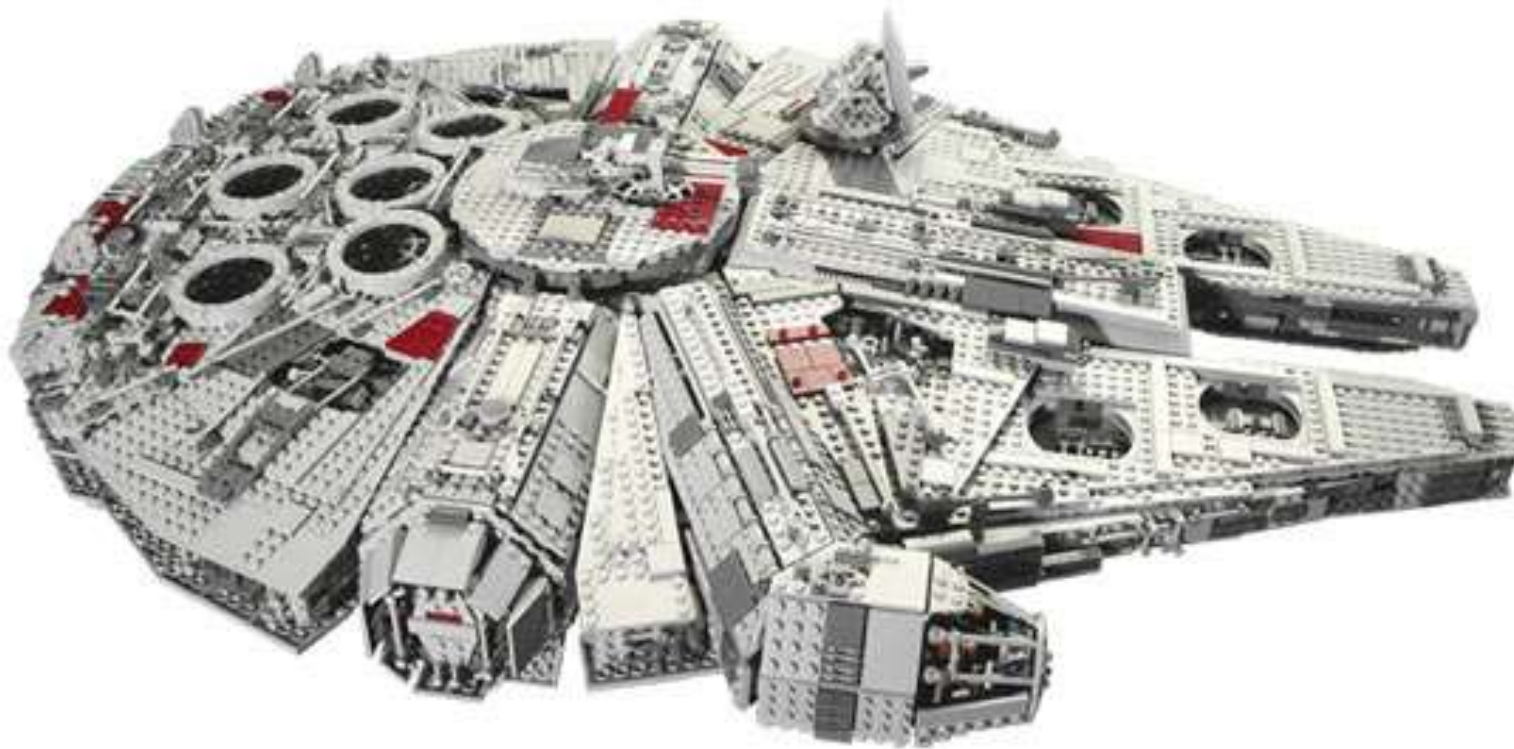
There are no failures - only
feedback.

— *Richard Bandler* —

TEST DRIVEN DEVELOPMENT



BEHAVIOR DRIVEN DEVELOPMENT



QA - IN-SPRINT TESTING



STAKEHOLDERS, USERS - SPRINT REVIEW



www.severestcs.com/secure/images/Presentations8.jpg



To improve is to change;
to be perfect is to change often.

-Winston Churchill

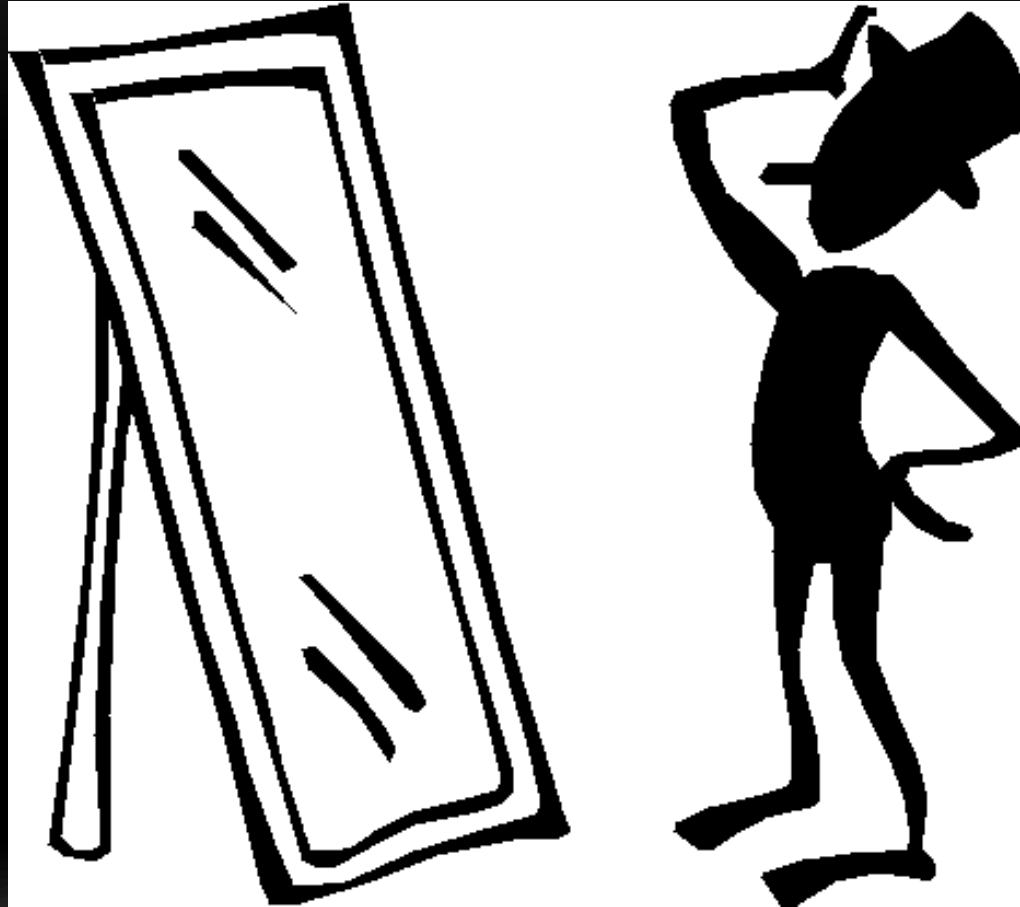
FOCUS ON SIMPLICITY



ELIMINATE WASTE



HAVE REGULAR RETROSPECTIVES



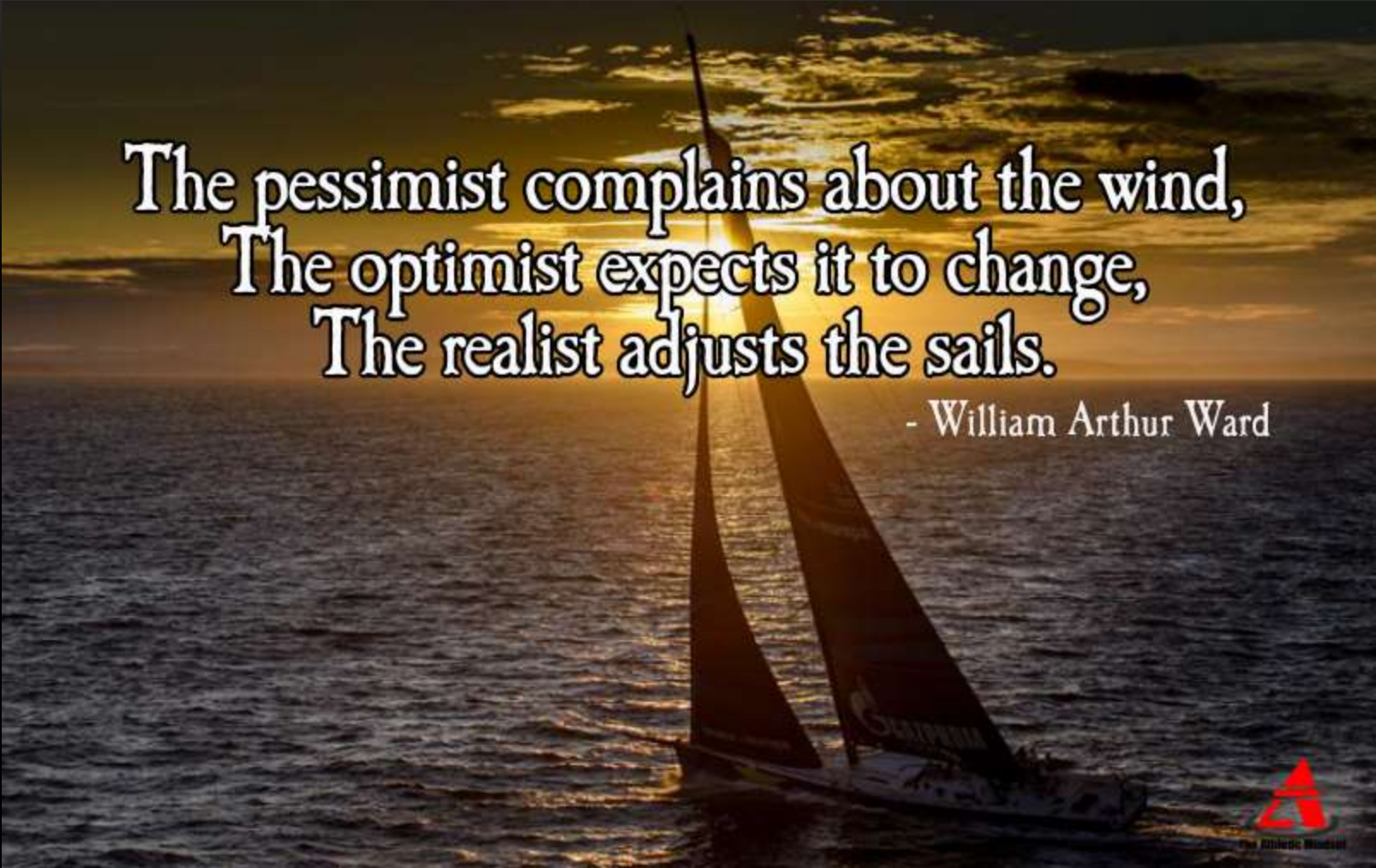
MAKING THE TRANSITION

HAVE REALISTIC EXPECTATIONS

- Be patient. Doing it right takes time. It's not a fad diet.
- Don't be overzealous.
- Plan for the worst, hope for the best.
- Don't underestimate the politics.
- Change your job, or change your job.

IT'S A JOURNEY, NOT A DESTINATION



A sailboat with a dark sail is on the water at sunset. The sun is low on the horizon, creating a golden glow over the clouds and water. The quote is written in a stylized, outlined font over the upper part of the image.

The pessimist complains about the wind,
The optimist expects it to change,
The realist adjusts the sails.

- William Arthur Ward



Contact Me

skimedic@outlook.com

www.skimedic.com/blog

www.twitter.com/skimedic

<http://bit.ly/skimediclyndacourses>

<http://bit.ly/apressbooks>

www.hallwayconversations.com

Questions?



Thank You!