

Top Ten Testing Mistakes That Shaped Us

Testing Cup, Łódź, 29-May-2018
Henrik Emilsson & Rikard Edgren

1. Reckless bug hunters





Gluttony

Lesson Learned

Understand your testing missions

2. Top of the pyramid

Bug statistics - Top 3

Today

Reporter	No. of bugs
Henrik Emilsson	19
Henrik Edgren	16
Rikard Edgren	15

This Week

Reporter	No. of bugs
Henrik Emilsson	43
Henrik Edgren	32
Rikard Edgren	27

This Month

Reporter	No. of bugs
Henrik Emilsson	98
Peter Edgren	79
Rikard Edgren	44

This Year

Reporter	No. of bugs
Henrik Emilsson	1087
Rikard Edgren	1044
Peter Edgren	876

Total

Reporter	No. of bugs
Henrik Emilsson	3224
Rikard Edgren	3223
Stefan Edgren	3012

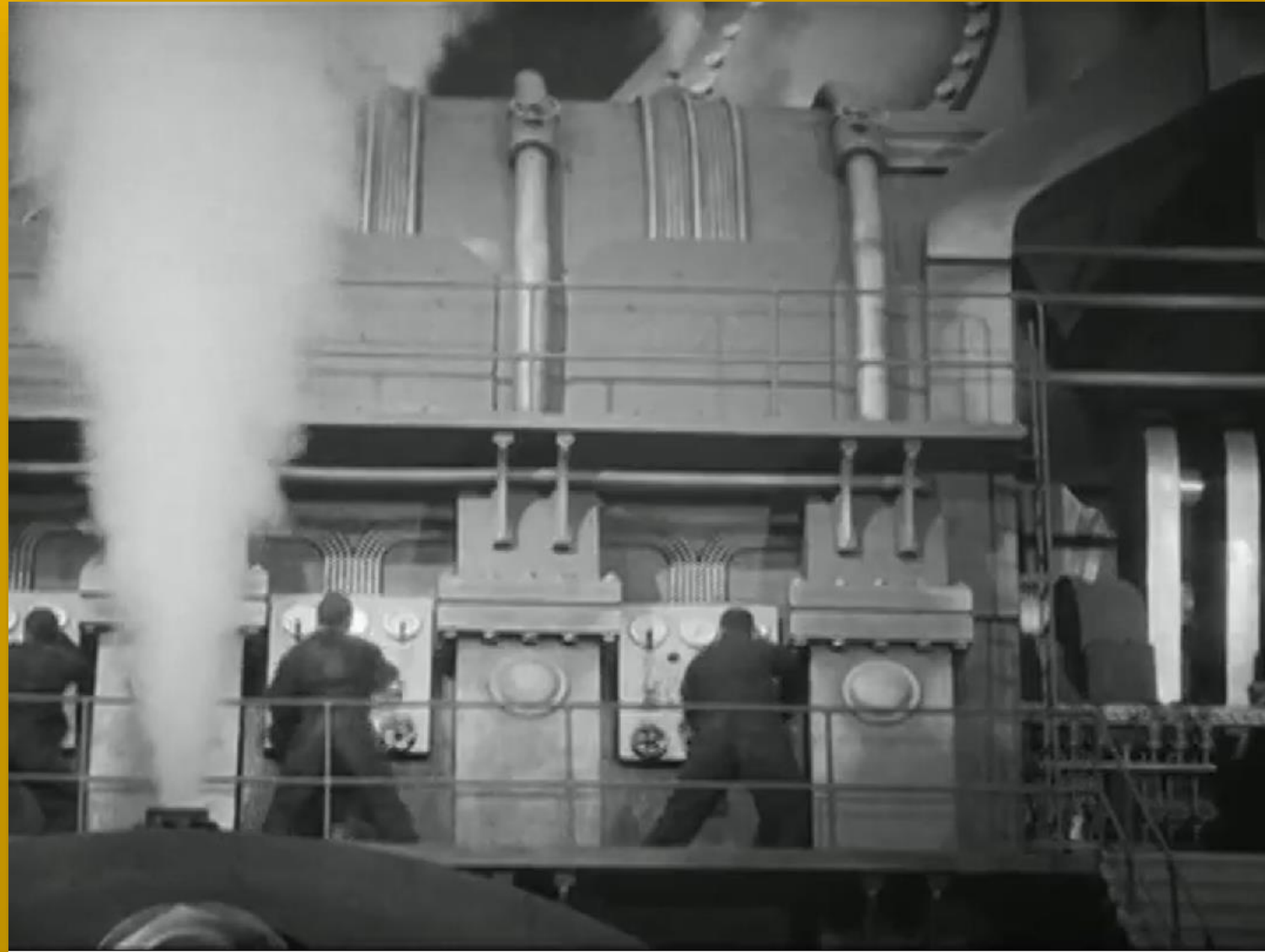


Narcissistic behaviour

Lesson Learned

Don't count bugs

3. Verify that...





Binary Disease

Lesson Learned

Testing isn't supposed to be easy

4. New build bonanza





Narrow-mindedness

Lesson Learned

Make use of diversity



5. Rebels with an unspoken cause





Naivety

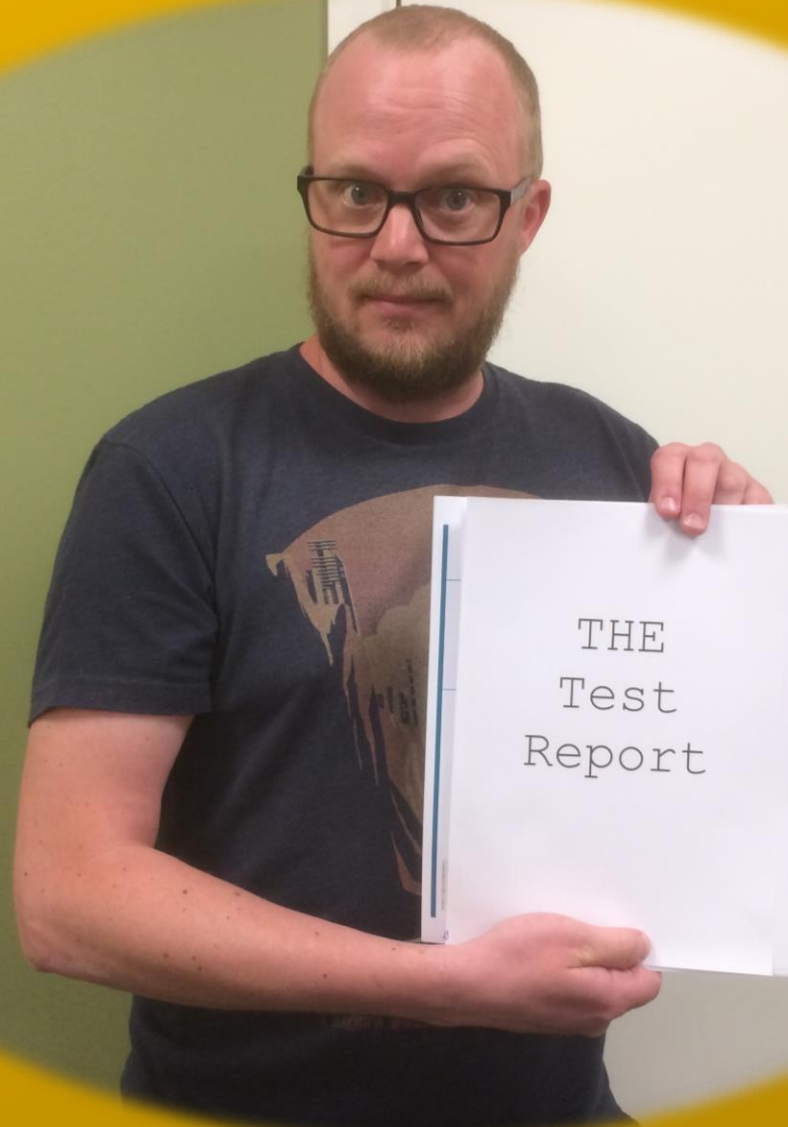
Lesson Learned

Explain testing to managers

Intermission

Your turn!

6. Test report maniac



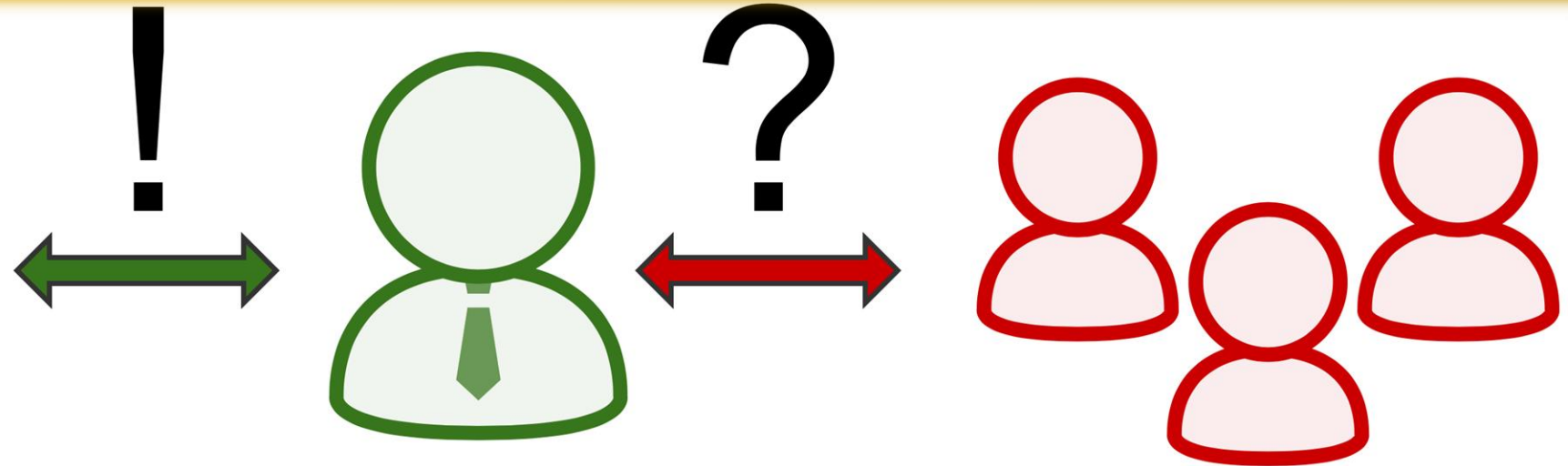


Miscommunication

Lesson Learned

Your testing is never better than the communication of the results

7. Stuck in proxy





Sweet-talked

Lesson Learned

Make sure you reach your stakeholders



8. All models are wrong, and some are useless

datePeriod	DatePeriodType	<p>Begränsning av sökningen i tid. Begränsningen sker genom att resultatet innehåller de poster där det tidsintervall som spänns upp av ordinationstidpunkt (medicationMedicalRecordBody/medicationPrescription/prescriber/authorTime) och utsättningstidpunkt (medicationMedicalRecordBody/endOfTreatment) till någon del överlappar med det efterfrågade tidsintervallet.</p> <p>I de fall ordinationstidpunkt inte är angivet ersätts denna tidpunkt med insättningstidpunkt (medicationMedicalRecordBody/startOfTreatment). I de fall insättningstidpunkt inte är angivet ersätts denna tidpunkt med registreringstidpunkt (medicationMedicalRecordHeader/accountableHealthcareProfessional/authorTime).</p> <p>I de fall utsättningstidpunkt inte finns angivet anses ordinationens intervall vara öppet från ordinationstidpunkten och framåt i tiden.</p> <p>Ändpunkterna inkluderas i respektive intervall.</p>	0..1
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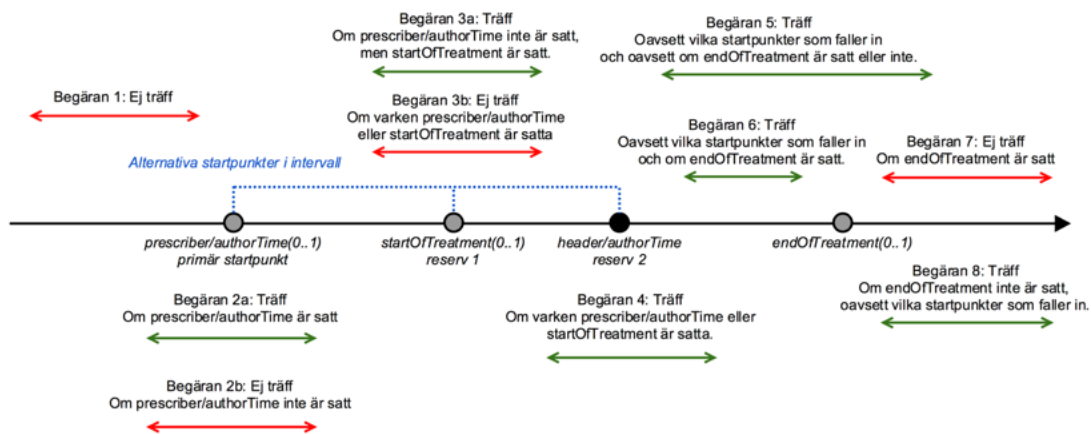


No critical thinking

Lesson Learned

One model is not enough

Intervall: prescriber/authorTime(0..1) / startOfTreatment(0..1) (1:a reserv) / header/authorTime (2:a reserv) → endOfTreatment(0..1)



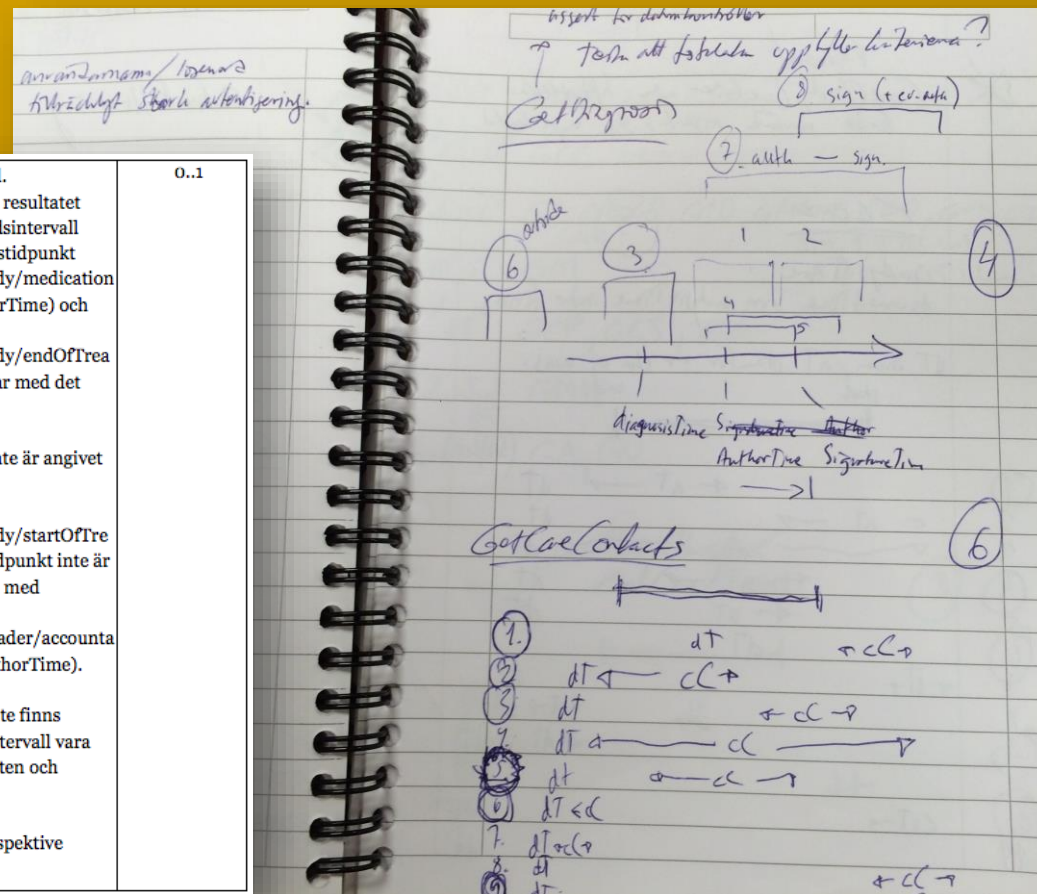
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I de fall utsättningstidpunkt inte finns angivet anses ordinationens intervall vara öppet från ordinationstidpunkten och framåt i tiden.

Ändpunkterna inkluderas i respektive intervall.

0..1



9. The unhumble tester





Lack of empathy

Lesson Learned

Be right in the right way

10. The mother of all test strategies

Author	Date	Dokumentnummer	Version
XX	2007-06-10	SP015	A
Approval	Filename	Page	
	Test Strategy	1 (47)	

Documenthistory		
Date	Version	Change
2007-03-10	A	First Issu

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Test Strategy

Author	Date	Dokumentnummer	Version
XX	2007-06-10	SP015	A
Approval	Filename	Page	
	Test Strategy	3 (47)	

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1 Introduction

This document explains at a high level how testing is to be performed throughout the life cycle of an I.T. Development Project.

This document defines the testing responsibilities at each test stage of the life cycle and the testing to be performed.

This strategy is generic in nature and should apply to any I.T. project. It supports both incremental and non-incremental projects.

- To assure that the testing practice adopted by XXXXX is consistent with the testing practice.
- To document the life-cycle stages of testing at a high level, explaining what type of testing will be carried out along with the entry and exit criteria for each testing stage. This will avoid any un-necessary duplication of testing
- To provide a foundation for future testing at XXXXX. Clearly defining what testing should be done when, by whom, and under what conditions means that everyone will have a common understanding of the testing process and their own responsibilities.
- To specify key areas which will assist XXXXX and its customers in process improvements for the future. Enabling XXXXX to deliver quality services to its customers.

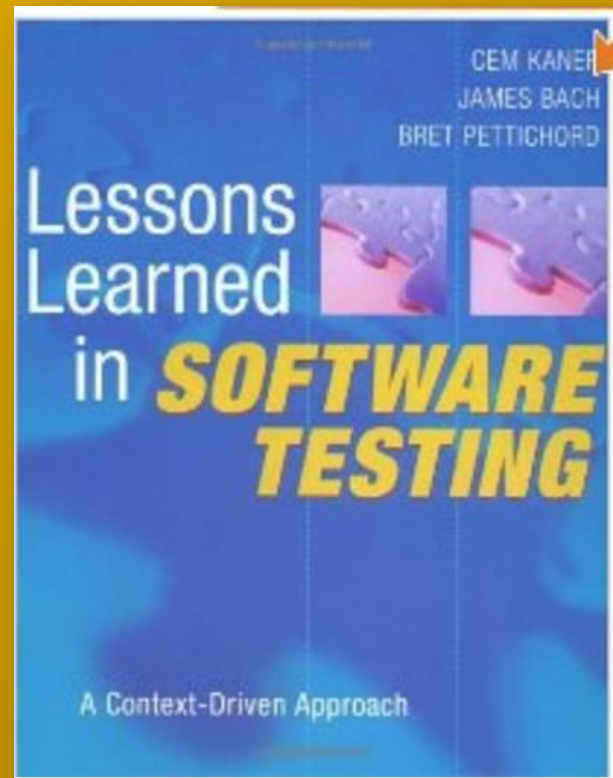
This document will be reviewed at least twice a year to keep the information relevant and up-to-date.
Last review: 2007-06-09



Laziness

Lesson Learned

Testing is an intellectual process



Upcoming learning opportunity

Hairdresser or police?

Thank You



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