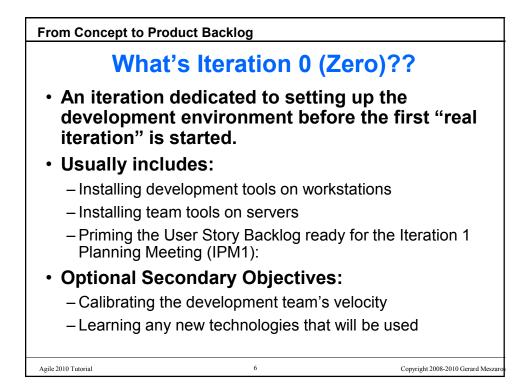


From Concept to Product Backlog	
Agenda	
Motivation	
- Some Stories	
Balancing BDUF & YAGNI Product Envisioning	
– Understand Users & Usage Conte	ext
 Defining the Product 	
Product & Project Planning	
 – Understanding Risk 	
- Validating Architecture & Technolo	ogy
 Defining Test Automation Strategy 	/
– Estimating & Release Planning	BDUF: Big Design Up Front YAGNI: You Ain't Gonna Need It
Agile 2010 Tutorial 5	Copyright 2008-2010 Gerard Meszaros



From Concept to Product Backlog

True Story (1)

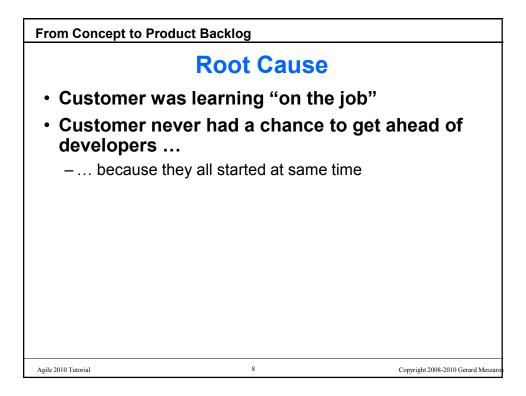
- Fired up project
- Got developers on board & started Iteration 0
- Worked with customer to define user stories
- Got iteration 1 going but Customer didn't get all the story tests finished
- Quick, need to plan for Iteration 2
- Got iteration 2 going but Customer didn't get all the story tests finished
- Customer never really got caught up on story tests

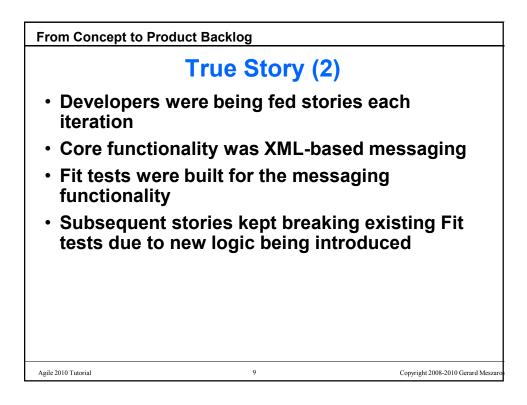
7

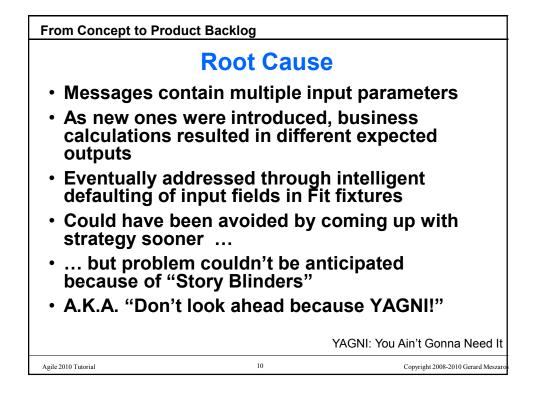
Copyright 2008-2010 Gerard Meszar

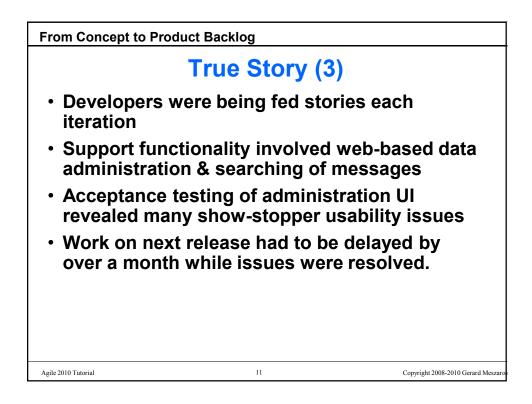
• ... even by Iteration 10

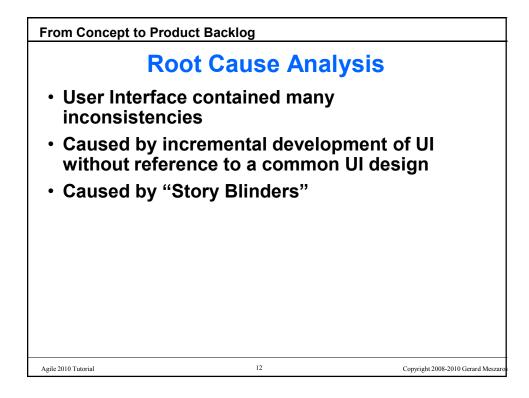
Agile 2010 Tutorial

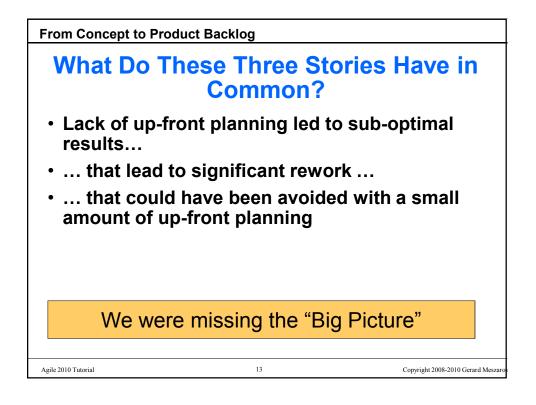


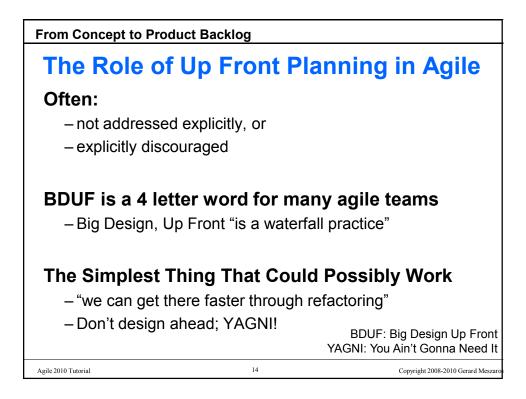


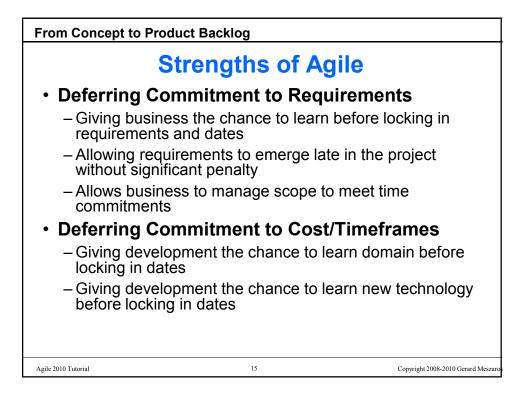


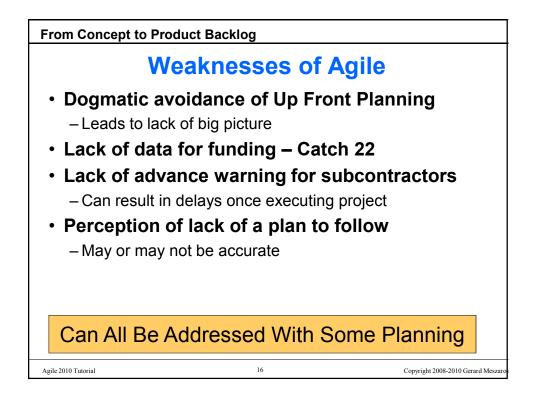


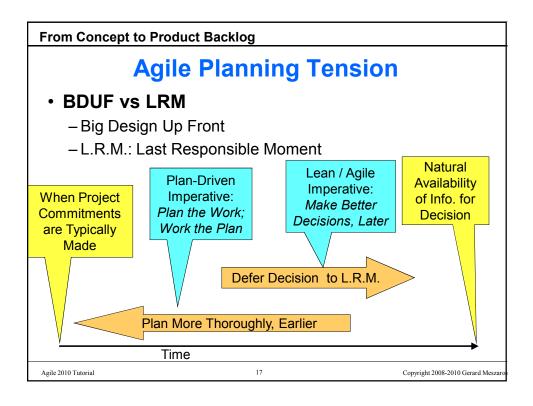


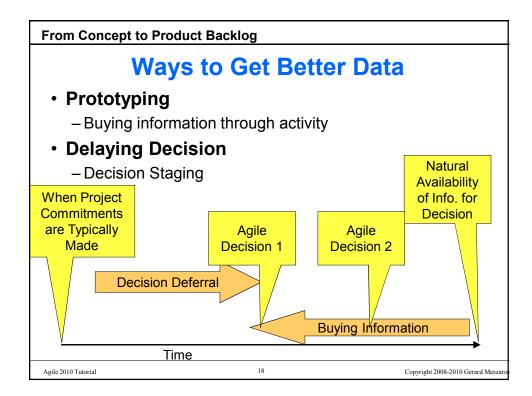


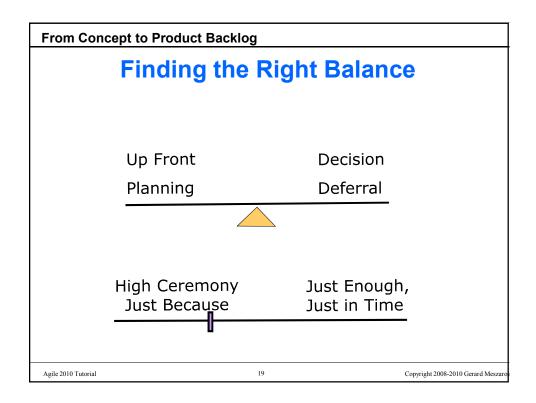


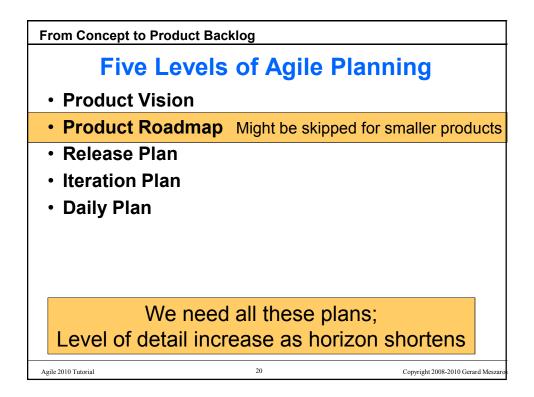


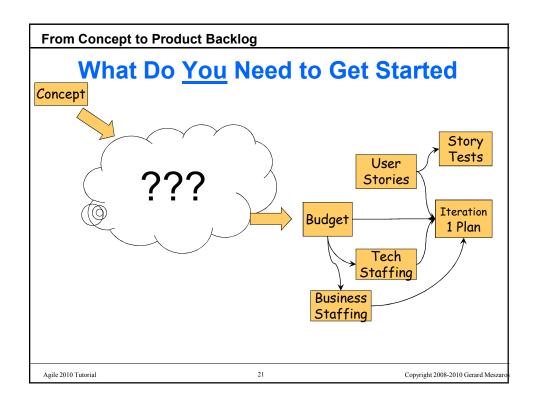


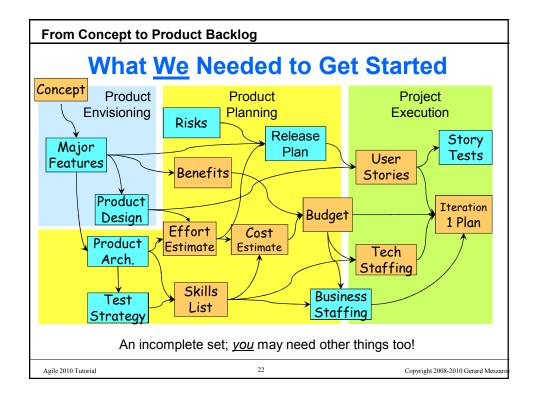


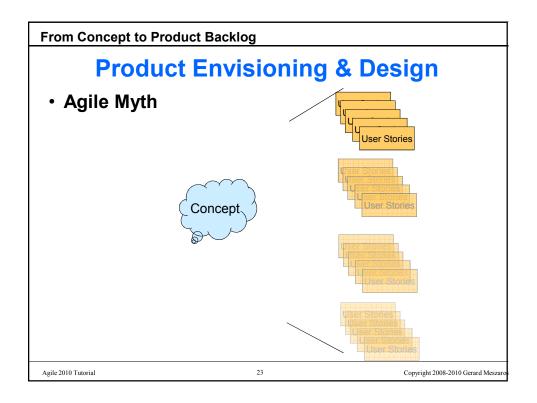


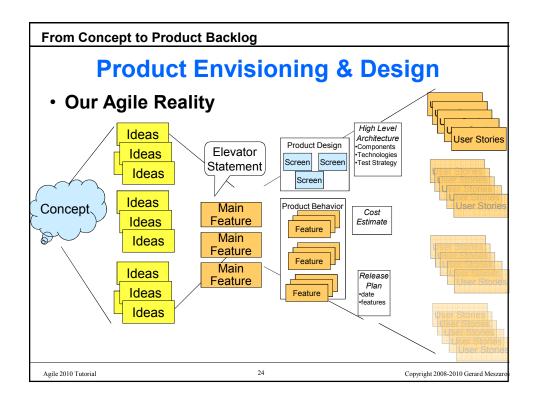


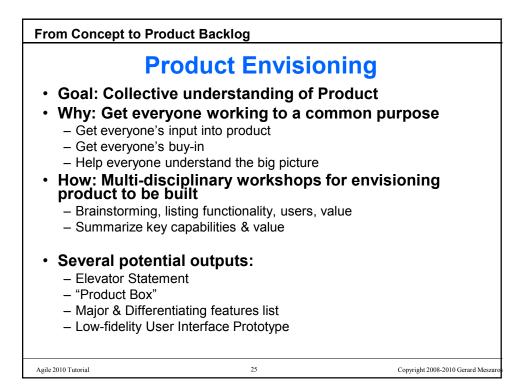


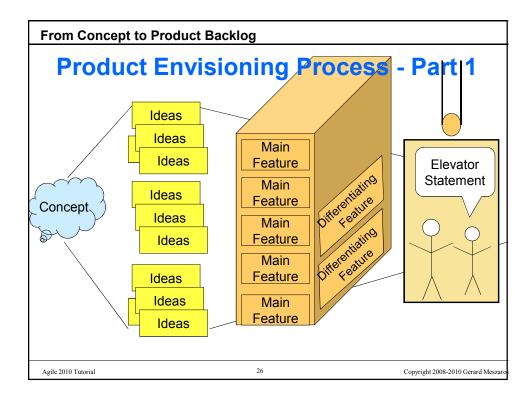


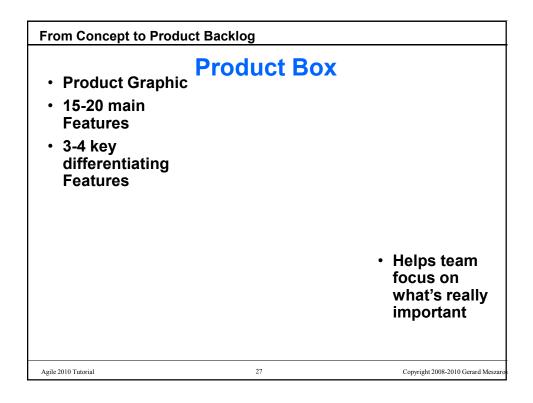


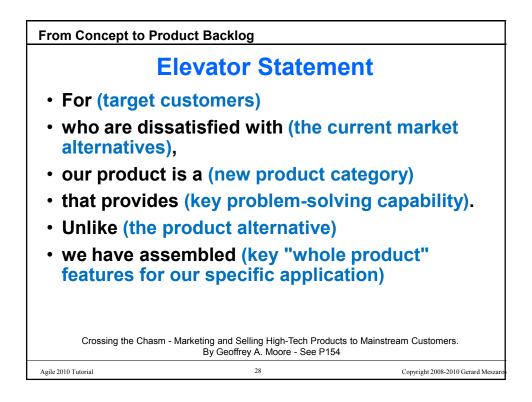


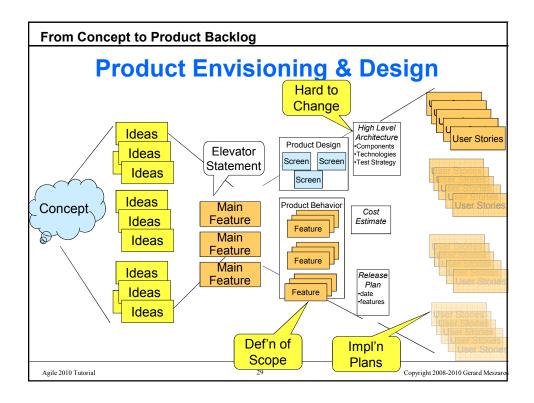


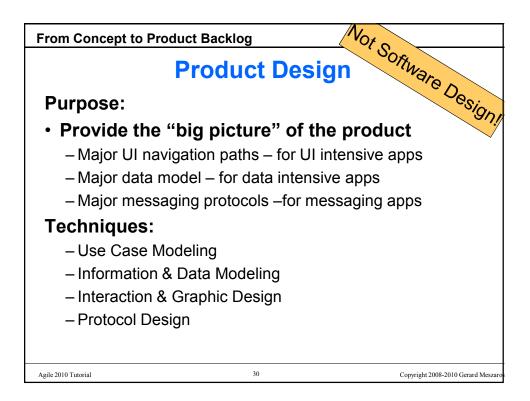


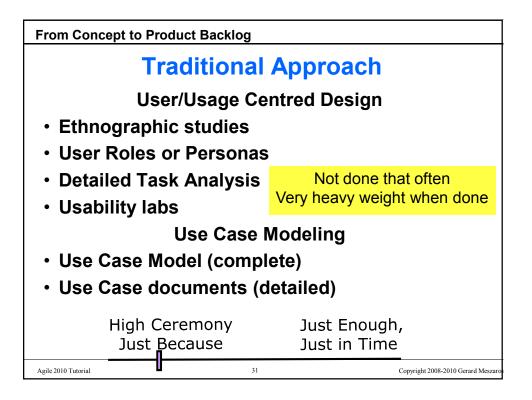


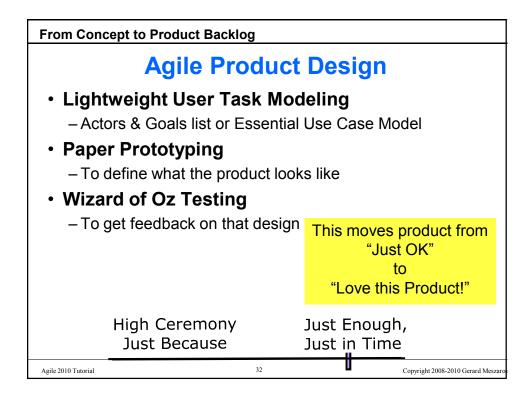


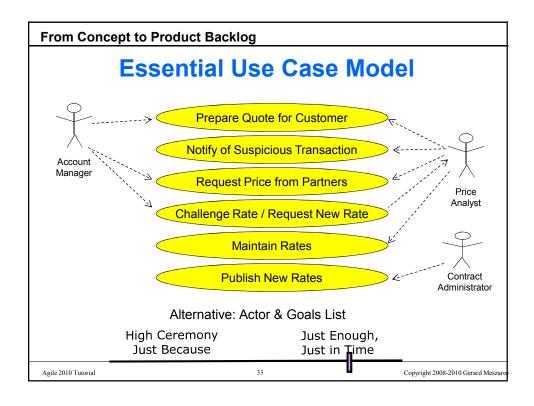




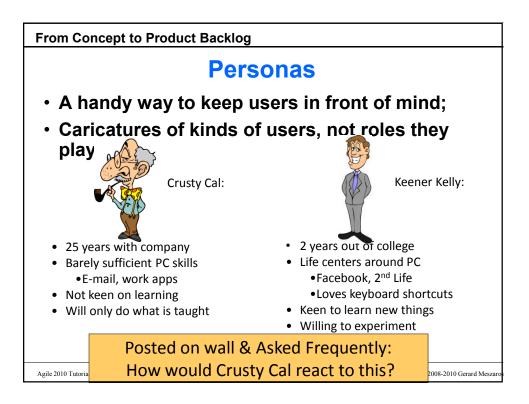


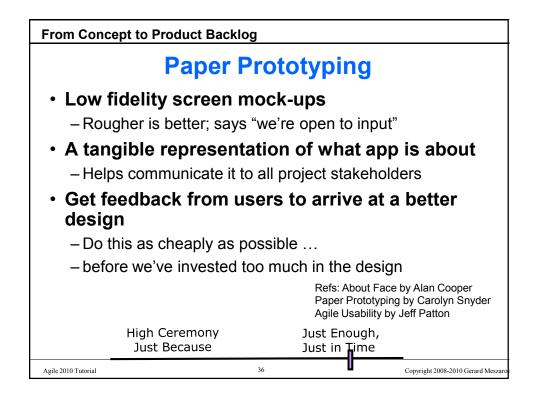


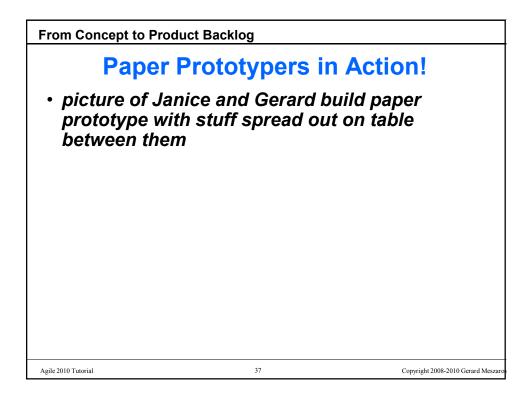


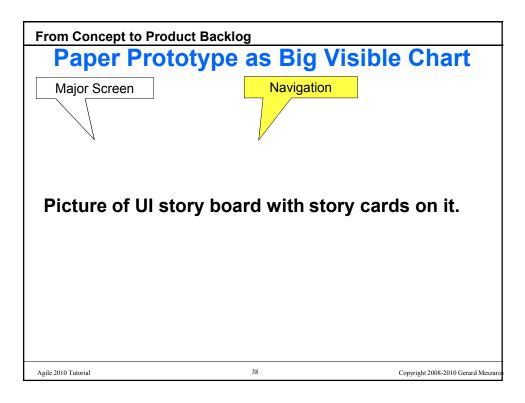


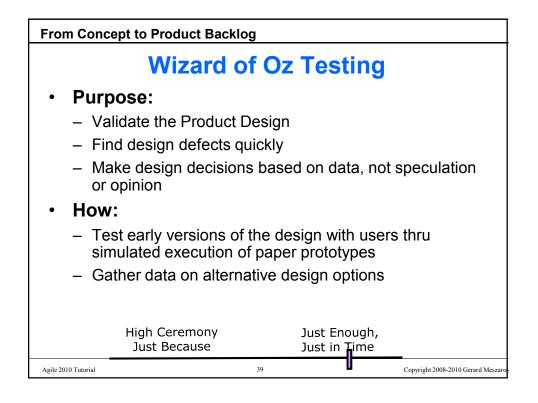
From Concept to	Product Backlog
	Actors & Goals List
Actor	Goal
Account Manager	 Prepare quotes for customers Request prices from business partners Challenge existing rates Request new/missing rates
Price Analyst	 Prepare quotes for customers Request prices from business partners Maintain rates Respond to Rate Challenges
Contract Administrator	Publish new rates
	Alternative: Use Case Model
5	h Ceremony Just Enough, st Because Just in Time
Agile 2010 Tutorial	34 Copyright 2008-2010 Gerard Mesza

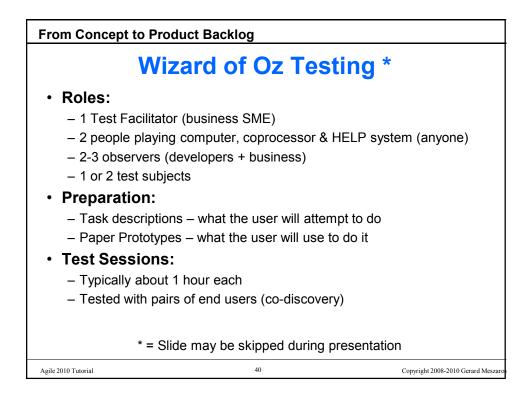


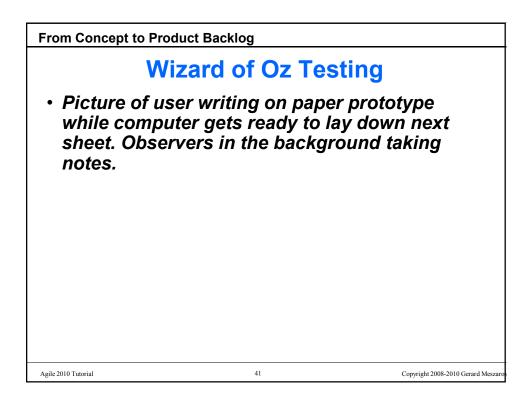


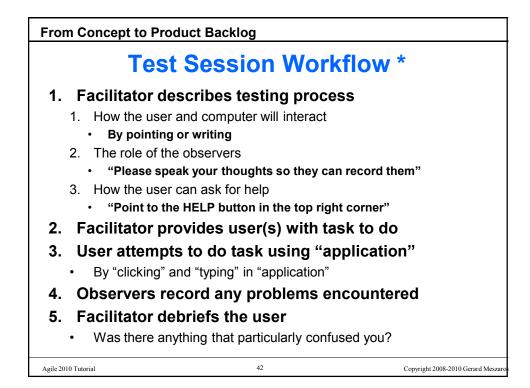


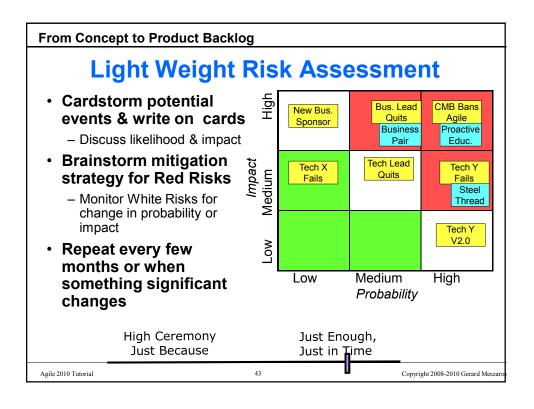


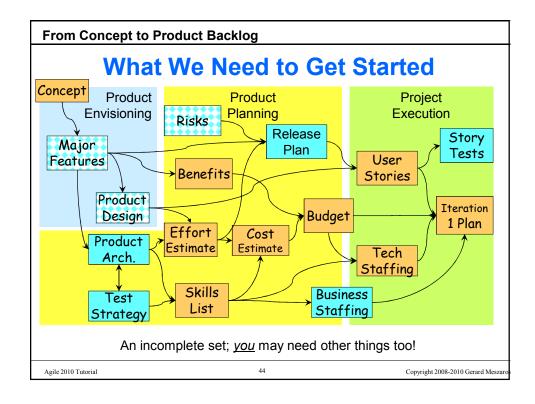


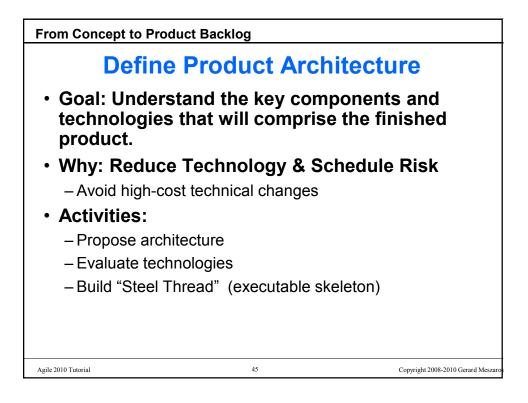


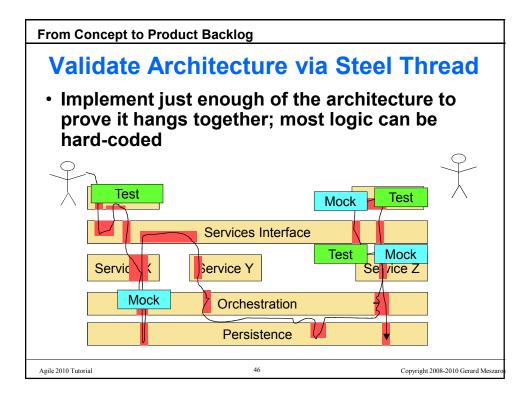


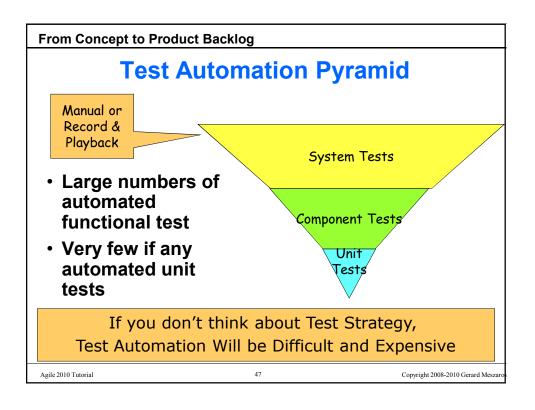


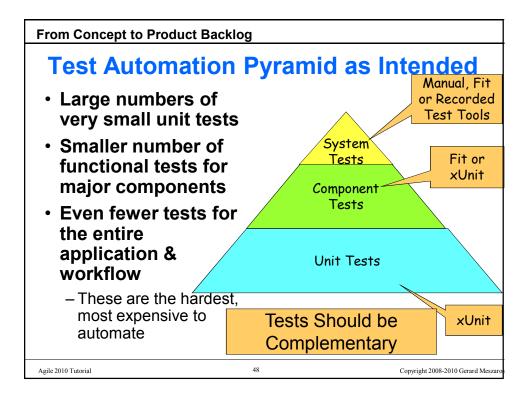


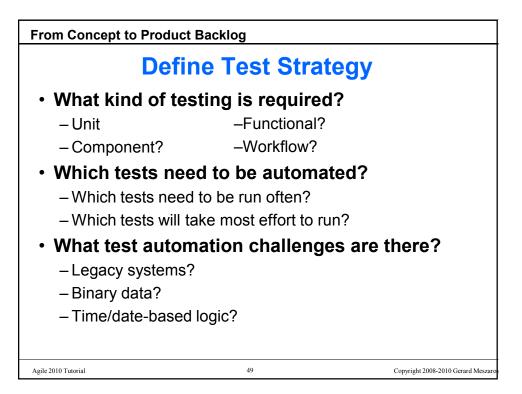


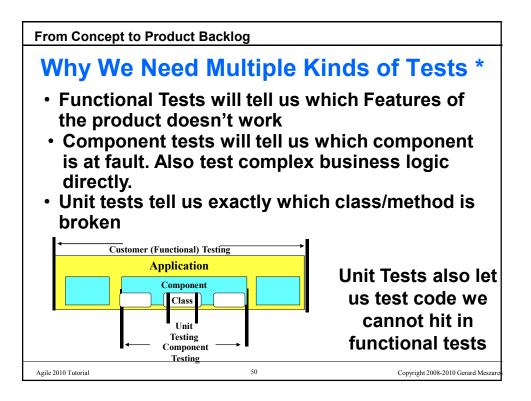


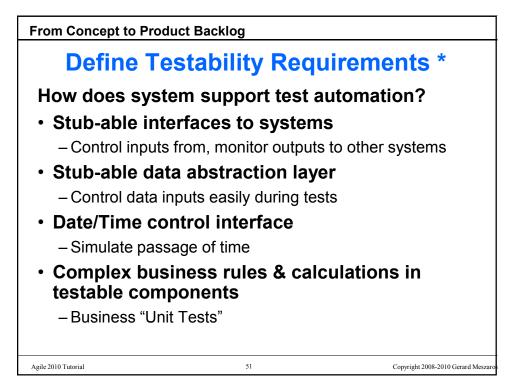


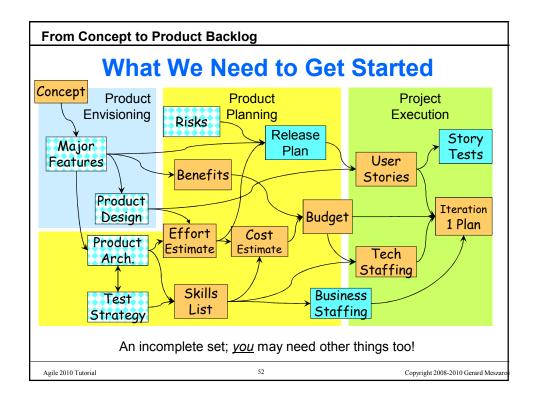


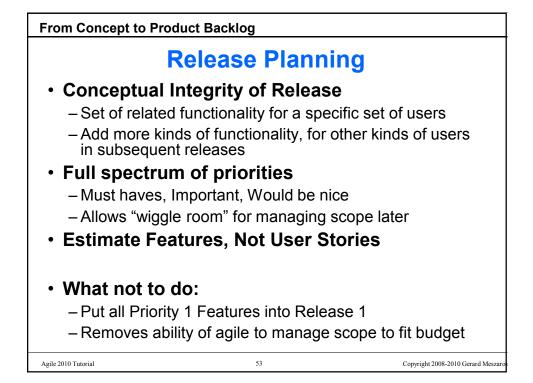


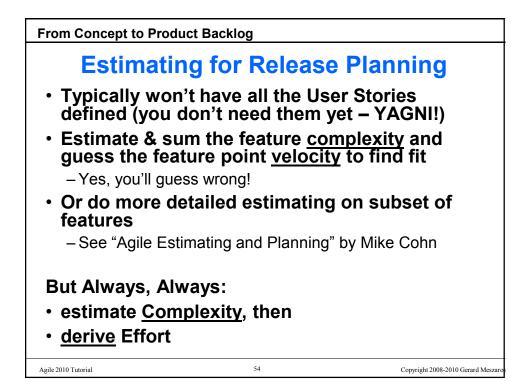


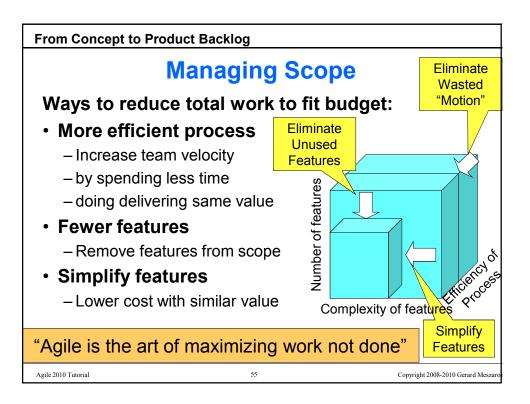


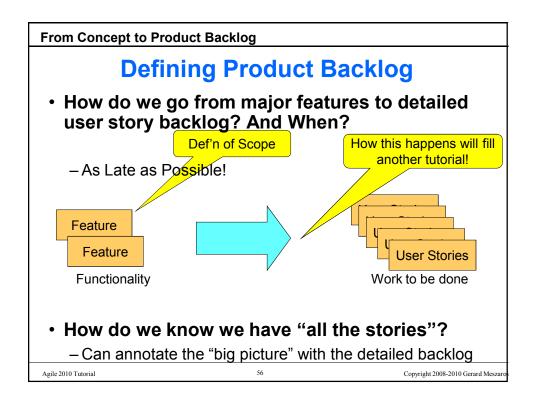


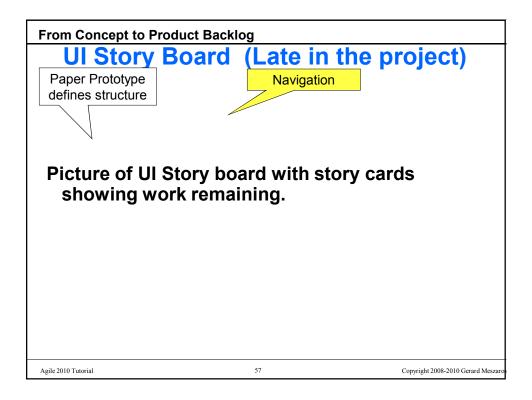


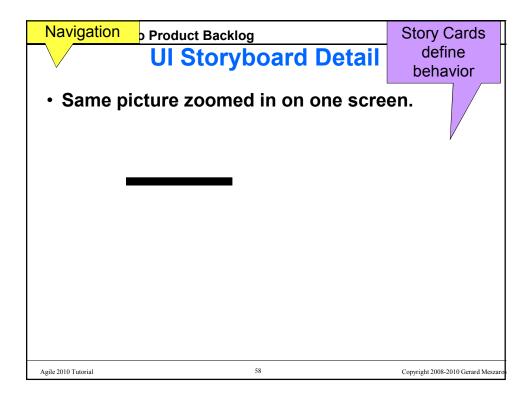


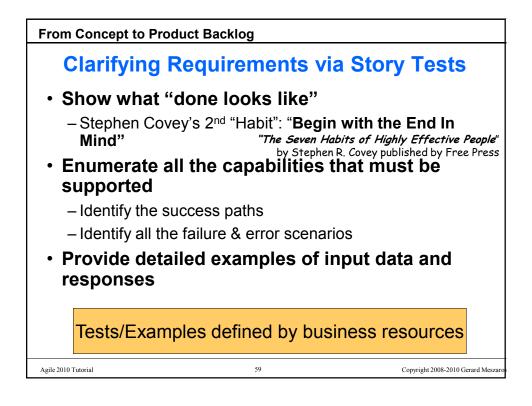












From Concept to I Fit E	xample: C	alculatio	n Test
PayrolFixtures.W	/eeklyCompensat		
Standard Hours	Holiday Hours	Hourly Wage	Pay()
40	0	10	\$400
40	0	20	\$800
41	0	20	\$830
40	1	20	\$840 expected
			\$800 actual
41	1	20	\$870 expected
			\$830 actual
Note: Fixtures ca database t		s. Pay() could add	these rows into a
gile 2010 Tutorial	60)	Copyright 2008-2010 Gerard

	it Example: ta into table usi		
	nploveeTableLoad	ing ooranini i	
Number	Name	Hours	Add()
10001	Gerard Meszaros	45	ОК
10002	John Smith	40	ОК
10002			
10003 Exercise	Jane Doe E System using / es.RunPayrollActionFixture		OK expected Too Big actual
10003 Exercise	e system using /	Action Fixtur	Too Big actual
10003 Exercise PayrolFixture RunJob Verify da	e system using A es.RunPayrollActionFixture Payroll atabase content	Action Fixtur	Too Big actual
10003 Exercise PayrolFixture RunJob Verify da	e system using A es.RunPayrollActionFixture Payroll	Action Fixtur	Too Big actual
10003 Exercise PayrolFixture RunJob Verify da PayrolFixtures.Ed	e system using A es.RunPayrollActionFixture Payroll atabase content mployeeCompensationThisWeek	Action Fixtur	Too Big actual
10003 Exercise PayrolFixture RunJob Verify da PayrolFixtures.Er Number	e system using A es.RunPayrollActionFixture Payroll atabase content nployeeCompensationThisWeek Name	Action Fixtur	Too Big actual 'e Fixture

