based on feed back, decided to spend more time on software processwhich is the implicit to pic of nearly all the Head First Software Development book

reguments - which will almost certainly change

how do we plan the rest of the project?

for each user Story - or use case estimate how long it will take appore
(or any pair) on your team to do it,
poloding winting test cases 'la day, I day,
adays, etc.
15 days too long
add them all up to see how long whole
project will take - will almost certainly

project Lill take- will almost certainly be for too long trep

need custo mer to prostree what Lill

go or vesion (or mile store) 1.0 4

Will fit, assuming 20 working class

per month + 3 months max to

first milestone delivery

more details on estimation process

for 1st iteration use class - or "points" only it there's similar projects so can convert points to days

later iterations, can use points as relative time units a then convert based on this project - need to decide list what was an exemplar point from 1st iteration, considering how long user stores really took

everyone on team (or every pair) does our estimates independently then compare a discuss to reach consensus

3 C's - consensus, convergence, confidence

"planning poher" - evenone bids on estimate for a user story be want of outliers a wide spreads may be problems all assumptions

see it user stories too long or too short combine less than Yaday

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break up it monther 15 days

or even 3-5 days it 1-week iterations

ostronomics "AND" rule - also "OR"

Shirt for use cases, can treat alternate flows

as separate for planning purposes

(to make Small enough)

stores (or use cases) at beginning of each iteration

L'é define iteration as set of users tories Et that will fit more month (or one week)

> project velocity = how much productive time, on average, we really get stat with 0.70 (7000) a adjust up or down each iteration based on experience

> for 1st few Heratrons, all userstones likely to be high priority (baseline) so how to prioritize w/m them?

work days lett in iteration

before deciding a userstory/use coicis
"dore" need to integrate wil repository
a run all regression tests (all tests for
previously checked in code) "continuous integration"

all the has to be considered partot the estimate!

responsible nightly build nons
responsible to then need to
consider separate scheduling
of bus fixed (also when your children ande)

or scheduled separately

one approach

->i+1 ->i+2 ->i+3 -> debus -> release

very late on process, a males iteration losser (4 mas vs. 3) Tuesday 10/28/14

4156

another approach

-> 1+1 -> test1 -> i+2 -> test2 -> i+3 -> test3 -> belease

> doubles length of the until release (6 mas us. 3)

maybe testadebus is on week not one month, but still takes lonser

it separate testing team available, can

-> it] -> it a -> it

boxes testing time to match set back 1 teration time but still to 90 probable 4 mas US. 3 days?

testing iterations include interation & stress testing, not just unit & acceptance tests (a latite tectore) From Thursday

	pase8
Tuesdas 10/28/14	4156
endms an iteration - post iteration review, proce imp	rovement
Sore user Store 3 Typical Pushed 3 Pushed 4 Typical Typical	
terra costados cos	buss?
only consider newl change requirements between ite	rations
reuse estimates for all Stones in current milest	remanny

Pase 9 Tuesda 10/28/14 4156 recalculate velocity total # days # actual days (~20) work accomptished pased on original estimates X # developers = new velocity calculate work days avoilable # developes x 20 x new velocity = # woth days fill board with wolf for next iteration remember to consider left overs from previous iteration - both user stories a bus fixing get customers approval-prositing how long does bug frang take?

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4156

spile debuggins

puch random cross-section of buss a fix them

> # bus fixed / # work days spent = # buss per day

or predetermine to of dass + heep piching new busy until

consider "confidence" N90

bug fix rate x # bugs x 1 NOD = # days to fix

need to include regression testing (during checking or nishtly build) in debugging time

doesn't cont??

Pare 11 Tuesday 10/28/14 4156 Scrum- "hot" version of asile (supplanted XP) maybe only 1-2 weeks, many shippable "product owner" = customer representative
01 go-between Scrum development team-mishton

misht not involve pais

ver "4-9 people , self-organizing office)

(likallasile) which is a serving office of the allasile)

Scrum Master-facilitation, responsible of the serving of the allasile of the alla removes in pediments was or manot use TOD but always Uses continuous integration (push to test)

page 12 4156

Tuesday 10/28/14

Hast, board = asile big board

Same burn down chart

meetnss - Spant planning dail,
product back - Spant review

process - Spant retrospective
improvement