

HOW TO ESTIMATE WHILE BEING CHASED BY A RHINOCEROS

WHAT ARE STORY POINTS ANYWAY?



The illustration features two overlapping human head profiles within a circular clock-like frame. The left head contains a brain, while the right head contains gears. A scalpel and a pair of surgical scissors are positioned on the left, appearing to operate on the heads. On the right, several orange story point cards with numbers (1, 2, 10, 1000+) are flying out. The background is a solid blue color.

Story points are the effort to do something based on the volume, risk, uncertainty and complexity of the work.

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SO WHY DON'T WE TALK ABOUT TIME REQUIRED?

This is chasing you



Here are your choices for getting out of reach



Tree with limbs

Boulder with handholds



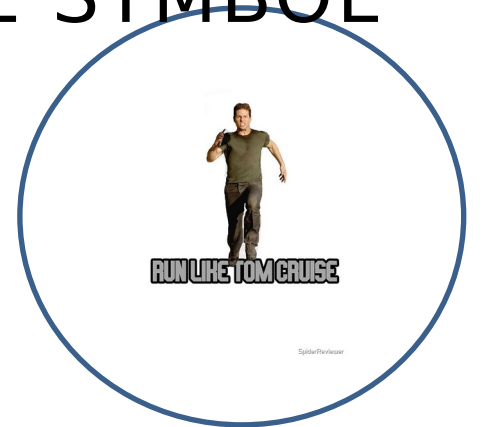
RUN LIKE TOM CRUISE

SpiderPreviewer

QUESTION: WHEN THE TEAM IS DOING AN ESTIMATING SESSION, WHY DON'T WE TALK ABOUT TIME?

ANSWER: BECAUSE THE TEAM DOESN'T HAVE ENOUGH DATA TO GET THE TIME RIGHT.

OUR SURVIVAL CLOCK ONLY REQUIRES ONE SYMBOL ON ITS FACE:



SO LET'S DO AN ESTIMATION SESSION!

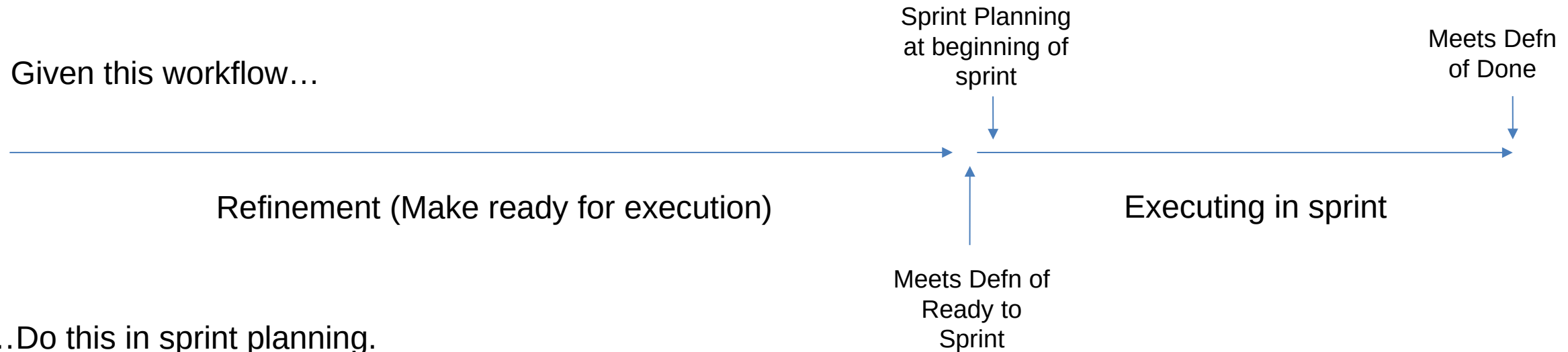


Notes:

- Happens during backlog refinement with dev team (normally 1 hour per week of sprint). 80/20 rule.
- PO/BA/TPA does not provide an estimate.
- Scrum Master provides estimate if SM is doing work in the sprint.
- Use a number from the Fibonacci sequence: 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377
- Team cycles the conversation until a general agreement on estimate is met.
 - Conversation can be facilitated with “Planning Poker.”
 - Antipattern: One person (read senior) says “it shouldn’t be more than this,” and thereby pressuring the team to go along. Why?
 - Disagreement resolution examples

VALIDATE YOUR ESTIMATES

Given this workflow...

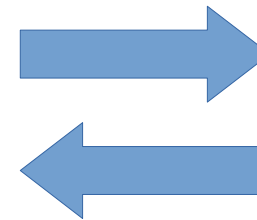


...Do this in sprint planning.

(7) Implementation Plan

Story #	Description	Points	Tasks	Est. Hours
S744	Create Locomotive Inspection	8	T1 Build questionnaire UI	16
			T2) Save Data to DB	7
			T3) Implement crd in api ca	12
			T4) Write acceptance test c	12
S745	Download Inspection Issue	5		
S751	Inspection Metrics Report	8		
S756	Enter inspection data via mobile device	8		
S760	Warehouse inspection 90 days	3		

Figure 17.8



(8) Capacity Plan

Figure 17.9

Team Member	Hours
Charles	64
Arun	12
Harrison	40
Dennis	32
Thomas	50
Sanjay	48

Do this...

Then compare against this...

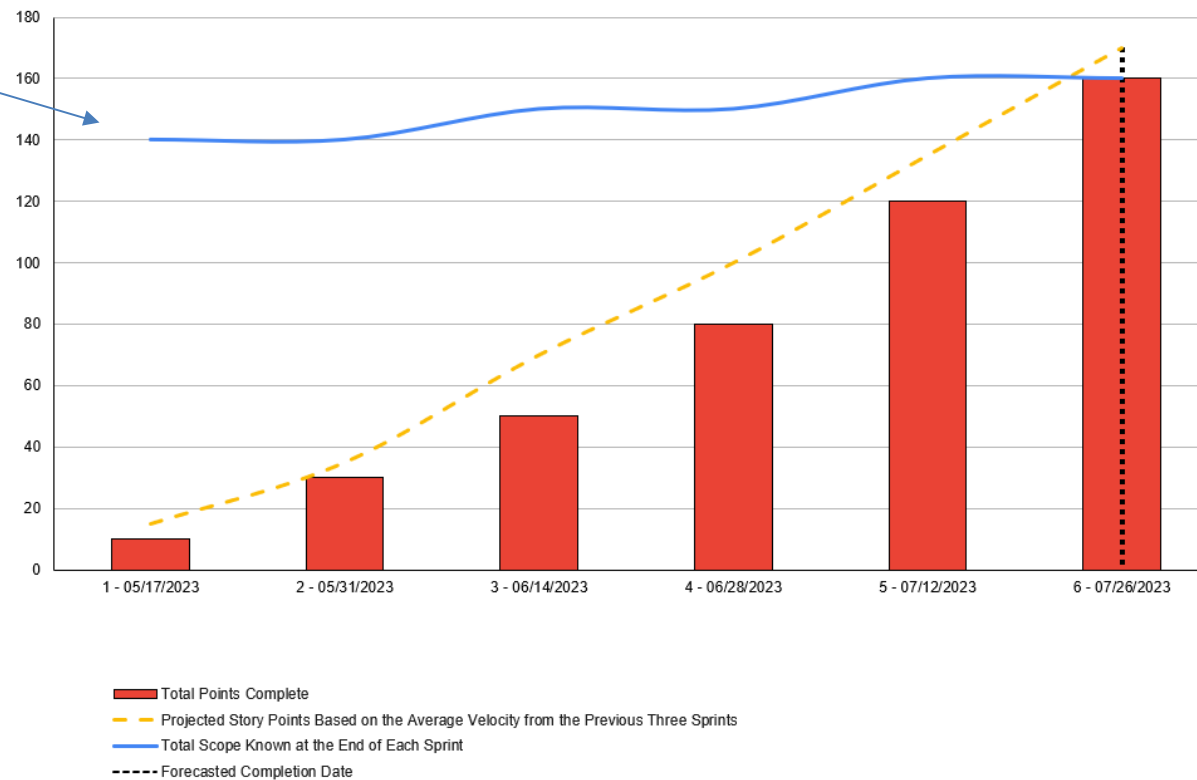
HOW A GOOD WORKFLOW FLOWS WORK

FUN WITH FEATURES

We also estimated a feature. What can we do with that info?

Feature X started at 140 points, but it suffered from scope creep, ending with 160 points

MEM - Origination Release Plan Q2-Q3



SPEED UP YOUR ESTIMATION SESSIONS

Estimation Yardstick

