ESTIMATING: TIPS FOR UPPING YOUR SWAG

Drew Shefman

drew.shefman@ twintechs.com

@dshefman

Twin Technologies.

Saturday, November 9, 13

Issue: "Estimate"

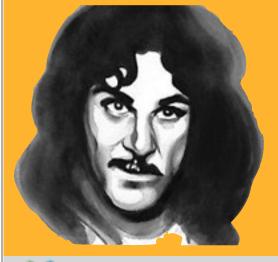


You keep using that word.

I do not think it means what you think it

means.

Estimate definition interpretations



Twin Technologies.

Estimate

- A tentative evaluation or rough calculation
- A preliminary calculation of the cost / duration of a project

The American Heritage Dictionary, 2nd College Edition, 1985.

Estimate definition interpretations

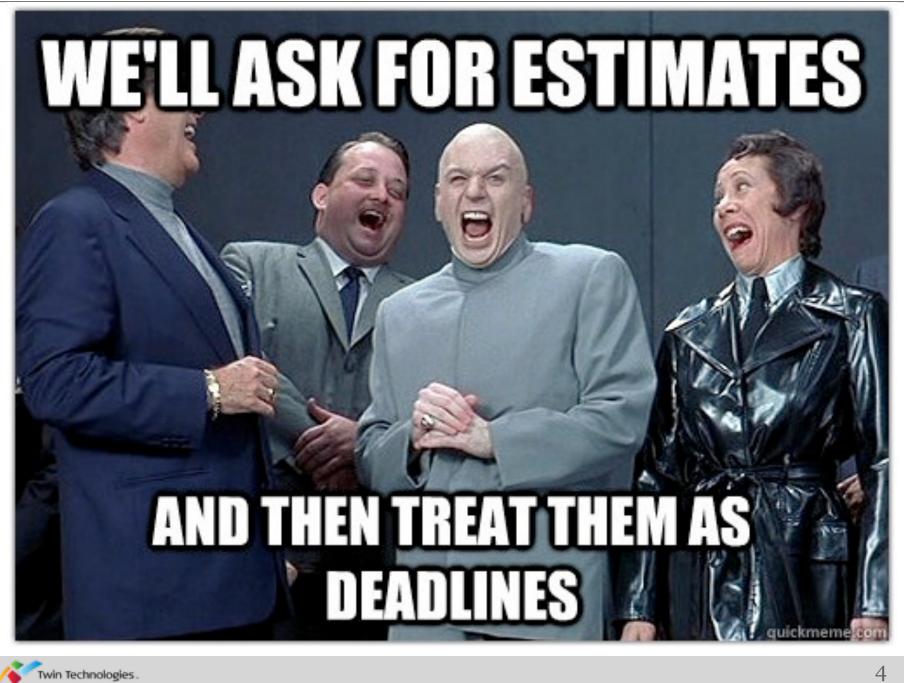


Twin Technologies.

Estimate

- A tentative evaluation or rough calculation
- A preliminary calculation of the cost / duration of a project

The American Heritage Dictionary, 2nd College Edition, 1985.



Saturday, November 9, 13

Estimate definition interpretations



<u>Estimate</u>

 A preliminary calculation of the cost / duration of a project

Estimate definition interpretations



Twin Technologies.

<u>Estimate</u>

 A preliminary calculation of the cost / duration of a project

<u>Target</u>

 A statement of a desirable business objective

Estimate definition interpretations



<u>Estimate</u>

 A preliminary calculation of the cost / duration of a project

<u>Target</u>

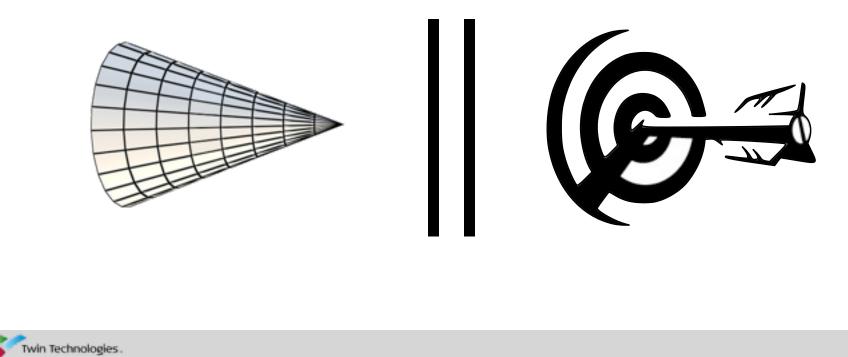
 A statement of a desirable business objective

<u>Commitment</u>

 A promise to deliver defined functionality at a specific quality level by a certain date

Tip: Estimate or Target?

When asked to provide an estimate, determine if you are supposed to be estimating or hitting a target.



Tip

Estimating or hitting a target.

What it looks like:

Needs to be ready in 3 months for tradeshow.

All features will take 5 months. What is more important? All features, or something for tradeshow?

We **need** something for the tradeshow.

I'll plan for delivering as many features as possible in 3 months

win Technologies





Saturday, November 9, 13







Estimates should be the result of a computation, and thus only the inputs to the computation can change.



Tip

Estimating or hitting a target.



Estimates should be the result of a computation, and thus only the inputs to the computation can change.

Estimates are non-negotiable, targets and commitments <u>are</u> negotiable.



Estimates are nonnegotiable, targets and commitments <u>are</u> negotiable.

Estimates are non-negotiable?







Estimates are nonnegotiable, targets and commitments <u>are</u> negotiable.

Estimates are non-negotiable?

Pool Size:







Estimates are nonnegotiable, targets and commitments <u>are</u> negotiable.

Estimates are non-negotiable?

Pool Size: 10'x10'x5'







Estimates are nonnegotiable, targets and commitments <u>are</u> negotiable.

Estimates are non-negotiable?

Pool Size: 10'x10'x5'



Cost Estimate: ~\$20K or \$40 / ft³



Estimates are nonnegotiable, targets and commitments <u>are</u> negotiable.

Estimates are non-negotiable?

Pool Size: 10'x10'x5'



Cost Estimate: ~\$20K or \$40 / ft³

How do you lower the estimate?





Slides and more estimating tips at: http://squaredi.blogspot.com



Drew Shefman @dshefman <u>drew.shefman@twintechs.com</u>