



Knowledge Hub: Project Diagnostics and Forecasts



ProjectChat
2019



Daniel Foster
Managing Partner

Diagnostics

Some diagnostics of project performance that can be useful

- Burndown charts for key metrics
- Earned Value
- FTE/workforce charts
- Velocity on scope completion
- Task/activity completion rates
- Overall project performance packs



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Diagnostics

I want to produce these diagnostics in the best way I can. Which tool would you choose as preferred and secondary?

- EV performance....
- FTE/Workforce planning....
- Schedule quality....
- Monthly Reporting pack....

7mins

Dan's
thoughts

- EV performance....COBRA
- FTE/Workforce planning....PowerBI
- Schedule quality....Acumen Fuse
...Schedule views
- Monthly Reporting pack....Qlik
NPrinting



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Second topic - forecasting

We want to forecast the completion of a task. Building upon yesterday's discussion on three point estimating I would like to get some data on a simple project task.

The aim is to understand our own biases in estimating the amount of time it will take us to do a task.



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Next exercise

On your table is a set of stickers that you need to cover one page of the notepad in front of you with.

Step 1. Estimate by yourself how long this will take. Opt/Likely/Pess. Record it on menti.

Some rules;

- Stickers can't overlap with each other
- You can use as many people as you wish to put stickers on
- There must be one timer per table

Project
start

Review

Next steps

2. Prepare your team.
Nominate a timer in your table, sticker placer, manager etc.
3. Start sticking once we say go.
4. Add results to the menti link



Results!



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