

Why Monitoring?

Why Monitoring?

What a product manager do after all the planning is done?

- ✗ step back and watch the development team do their thing?
- ✓ to be on track: must actively monitor, analyze, and review your progress
- > engage in actually building your software project.

Monitoring the progress of your project since the beginning, you might have been able to avoid the situation entirely.

Quiz – Reasons of monitoring

Quiz – context

- Scott is a software product manager.
- Because his client kept changing what they wanted the product to do,
- and because his development team didn't get their work done fast enough,
-> he's about to miss a major deadline.
- He is frustrated with how nosey his client is being with the project
- and thinks that tracking his developers' individual efforts will allow him to make corrective action if they're not performing well.

Please select a problem Scott will solve through monitoring.

- A. Adapting to changing product requirements.
- B. Avoiding having to fire his least productive productive developer.
- C. Working without interruptions from the client.
- D. Meeting project plan deadlines.

Quiz

Please select a problem Scott will solve through monitoring.

- ✓ A. Adapting to changing product requirements.
- B. Avoiding having to fire his least productive productive developer.
- C. Working without interruptions from the client.
- ✓ D. Meeting project plan deadlines.

Monitoring helps

- to change and to meet deadlines
- allows to track developers productivity

But monitoring

- should not be seen as a way to assess a developer's career progress.
- should not be a substitute for good communication with your client.

Monitoring Progress

Velocity – one of the ways to monitor progress

- identify when something is going **wrong**
 - make the appropriate changes to address the problem.
- > keep your project on track and improve its quality when delivered to the customer,

Monitoring Progress

Also to

- identify when something is going **right** within the project
- and celebrate the small victories.
- > to boost your team's morale and give them a high degree of transparency within the project.
 - transparency doesn't mean tracking your development teams' progress and keeping them in the dark.
 - transparency means that everyone on the team knows the status of the project and not just management.

When the **development team** and the **product manager** work together to monitor their progress, with a positive, goal driven and team based mentality,
-> Monitoring your project can become a way to bring the team together.

Quiz on how monitoring can affect teams

Quiz - context

- Rus is a product manager working on a project with his development team.
- He has chosen to **share the details of what he is tracking throughout the project** in order to keep his whole team in the loop.

What aspect of monitoring is Rus implementing?

- A. Collaboration.
- B. Visibility.
- C. Verification.
- D. Validation.

What aspect of monitoring is Rus implementing?

- A. Collaboration.
- ✓ B. Visibility.
- C. Verification.
- D. Validation.

Visibility – everyone on the team knows the project status

Why Monitoring?

Benefit of progress monitoring

Delivering your product

- on time
- and to specification.

That is

- making better software
- and happier clients.

Beyond the core idea of creating amazing products on tight schedules:
a way to

- build a sense of common purpose
- give your developers a sense of being part of a tightly knit team.