



Lean Global Project Interview Protocol
Lero TR: 2017_2

Sarah Beecham, John Noll, and Mohammad Abdur Razzak

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Interview Protocol

Overview

The purpose of this interview is to help us understand how PracMed implements Scrum/SAFe at the *team Level*. We will use this understanding, combined with our observations, to create an “As is” model of PracMed’s processes at the Team Level. Some of the questions may seem obvious or redundant, but it is important to get each participant’s perspective on each question.

Confidentiality

With your permission we would like to record the interview, and transcribe your responses so that we can analyse and aggregate the data along with all the other responses we collect from your team. Any data relating to the interviews will be securely stored, and anonymised so that your name will not be associated with any of your responses.

Your identity will remain confidential. Your name will not be published and will not be disclosed to anyone outside the study group. Please be assured that you have the right to withdraw from being interviewed at any time during the interview, and do not have to participate in this study if you do not wish to do so.

We anticipate that this interview will take about an hour.

Permission

This research project has been approved by the Faculty of Science and Engineering Ethics Committee at the University of Limerick, and is being facilitated by Dr Sarah

Beecham, Dr. John Noll and Prof Ita Richardson from Lero - the Irish Software Research Centre, University of Limerick.

You can gather more information or answers to your questions about the study, your participation in the study, and your rights, from lead researcher Dr Sarah Beecham (sarah.beecham@lero.ie).

If you have concerns about this study and wish to contact someone independent, you may contact: The Chair, Faculty of Science & Engineering Research Ethics Committee, University of Limerick, Limerick. Tel: 061 202802

Demographics

1. Current position.
2. Current location.
3. Current project(s).
4. Time on current project(s).

Project

1. How would you describe your current project?
2. How would you describe your project's current domain?
3. What is your role?
4. Have you met any of your remote colleagues?
5. Does geographic separation hinder the project?
6. Why is PracMed employing distributed development?
7. Have you had any training in SAFe or Agile methods?
8. Have you had any training in distributed development?

Process

1. Describe your dev process.
 - a) How do developers test changes?
 - b) How are builds created for QA?
 - c) Is build machine a bottleneck?
 - d) How does "outside of sprint" work?
 - e) Are there separate QA tasks?
 - f) Are spikes time-boxed? How is effort accounted for?
 - g) Is sprint too short?
 - h) Does PO ever make estimates?
 - i) What is the Nigel Sheffield button?
2. Does the application domain restrict the process in any way?

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3. How would you describe the previous process (before Scrum)?
 4. What advantages does Scrum offer over that process?
 5. What advantages did the previous process have over Scrum?
 6. What is working well with Scrum?
 7. What is not working well with Scrum?
 8. What obstacles exist that prevent Scrum from working well?
 9. What is the best aspect of Scrum?
 10. What is the worst aspect of Scrum?
 11. If there was one thing you could change, what would it be?

For the next two questions, rate your motivation on the following scale: Very low, Somewhat low, Neither low nor high, Somewhat high, Very high

12. How would you rate your motivation now?
13. How would you rate your motivation prior to introduction of Scrum?