PIP102 - Refinement: Preparing work for Development

Contents

Introduction

The course will be a short e-learning on Moodle.

A series of videos with supporting links will help you to understand some widely used industry practices to prepare work in the right ways for development teams to work with predictability and purpose, and to get value into customers' hands earlier and more often.

Agile practices and ways of working have been around for some time, and as with any practice, way of working, or tool, there are pitfalls that are best avoided. Backlog Refinement is one of those areas. By taking this course, you will avoid some of the common pitfalls.

In this series Paddy Corry, Enterprise Agile Coach for Curam, will present a practical view of backlog refinement techniques that will make sense in the context of Cúram.

Intended Audience

If you work in a product development team and you are curious about whether there are techniques or practices that could improve the way you break down and estimate work, then this course could be interesting for you.

Prior experience is not absolutely necessary: this course does not assume a lot of prior knowledge and will include pointers to further learning that can give you the foundations if you need them.

If you are new to agile or feel like you would benefit from some foundations before taking this course, I would recommend the AGL101 course, available for enrolment now.

Course Duration

No more than 3 hours.

Learning Outcomes

By the end of this short course, learners will be able to:

1. Understand and share techniques and practices to elaborate work items to confidently fit into a 2-week sprint.
2. Understand the patterns available to break work down effectively.
3. Be aware of some potential experiments to try with your team in the Cúram context.

Structure

Videos

The course will be a series of short videos to introduce concepts.

Each video will be followed by supporting links to external sources.

Examples

All videos will be illustrated with real examples both inside and outside of Cúram.

Support

There will be a **Discussion Forum** included in the Moodle course.

Paddy is available for **coaching support** if needed, and there will be a link to book a coaching session in the course too. This course is a tip of the iceberg, so if you would like to take further steps to learn more, then you are invited to book a coaching session to discuss that.

Quiz, Optional Assignment and Certification

After completing the course, validate your learning with the short quiz at the end. There will be 20 questions, with a passing score of 70%

I would expect everyone who watches the videos to pass, it will not be necessary to do any additional study or research.

If you pass the quiz, you will earn a certificate: "AGL101 - Agile 101 in the Cúram Context".

There will also be an optional assignment which will involve you setting a learning goal for yourself around putting this learning into practice. The exercise will involve you sharing the goal and using a coaching session to hold yourself accountable to achieving it.

Course Modules

1 - Techniques and Practices

The User Story. Uses and Limitations.

Customer Centricity.

3 C's, INVEST and Vertical Slices.

2 - Patterns to break down work

Preparing work.

Slicing patterns.

Evaluating the split.

3 - Potential experiments to try with your team

Running this training as a team workshop.

Complexity Matrix and Skills Matrix.

Refinement Canvas.

4 - (Optional) Accountability Exercise

1. **Reflect:** imagine what could be different for you if you put some of this learning into practice.
2. **Prepare:** write a goal with a timeframe of 3 months. For example: "In three months' time, I will have used the Complexity Matrix with my team."
3. **Share:** share your goal - either with Paddy or in the Training Discussion Forum
4. **Discuss:** book a coaching session matching your timeframe to give yourself accountability, discuss achievement of your goal, and what your next goal could be.