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Haciendo realidad la agilidad



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Is there space for Testers in Agile Projects?

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Traditional tester role

- ♦ Joins at the end of the project cycle.
- ♦ Writes detailed test specifications based on the requirements, typically with hundreds of scripted test cases.
- ♦ Runs those test cases mostly manually, on nearly completed versions of the code.
- ♦ Reports defects on the software and follows up on them until fixes are released.

On Agile Projects:

- ◆ Product Owner writes the acceptance tests for the stories, using tools like FitNesse or Robot Framework.
- ◆ Tests are automated by the developers, using ATDD.
- ◆ Defects are failing tests.

So how does a tester add value to the team?

The Manager:

- ♦ I'll only use testers for specific tasks, like performance testing.
- ♦ The developers have all the generic testing covered, because they are doing ATDD with the Product Owner, and TDD for the code.
- ♦ I don't really need a tester in my team.

The tester:

- ♦ This is where I add value:
 - ♦ I ask the questions nobody else thinks of, because I have a unique perspective: users, business and code.
 - ♦ I am a walking “information radiator”.
 - ♦ I explore the system in multiple ways, and find where the holes are (in the code and in the understanding of what the code is supposed to do)

The floor is open!

Our answer

- ♦ To the manager:
 - ♦ Testers enable the team to get a better understanding of the problem, and build a solution that better matches the Customer's expectations.
- ♦ To the tester:
 - ♦ To succeed in an agile team, an Agile tester needs different skills than a traditional one