Get in shape to become a better agile tester
Session Feedback

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Thank you for providing your feedback 😊
Welcome!

Who are you?
Why should we listen to you?
Who am I?

I have no special Talents,
I am only passionately curious
What I see
What I would like to see
My worst fear...
What you are

ability creativity curiosity examples
experiences feelings fun
intelligence issues knowledge
learning love motivation
passion problems sharing
stories solutions wisdom
Today is about YOU
We do software development

We want to become more valuable agile team members
Scrum Introduces the concept of cross-functional teams
Scrum Cross Functional Team

Cross functional team whose members have all the skills required to analyse, develop, test and deploy a complex system.
My team 1.5 years ago

SCRUM

Business analyst produces requirements

Developer writes software

Tester designs tests

Defects

Tester executes testing

Test Environment

Live

Customer uses application

1 week

2 weeks

1 week
Let’s Draw!
Is being cross-functional enough?
Visualize your end to end process
The measurements and the waste snake said...

Work takes long to complete because:

- Awaiting for work to arrive
- Card is blocked because of missing answer
- Resources are unavailable
- Time is wasted trying to understand how something works
- Context switching
~75% of time was spent NOT working
Remove Barriers – visible and invisible
Removing barriers helps

Communication

Awareness

Empathy

Cooperation
Remove Phases, focus on shared activities
Design the product together
Pair programming
Pair testing

Two people working together to find software faults
How did shared activities helped?

Better product quality (≈0 bugs)
Increased efficiency (throughput x3)
Shared understanding of our goals
Trust
Increased team empathy
One unexpected outcome

People became more accountable
To work in a highly collaborative environment

Testers and other agile engineers need new skills
The search for super duper tester
What skills do I need

Coaching the Team

Supporting the Team

Analysis
Development
Testing

Study
Experience
What’s your strongest skill?
It’s not (only) a matter of technical skills

Curiosity
Communication
Respect
Willingness to see others succeed
Empathy