

# **Embracing Change: From Tester to Quality Coach**

Areti Panou, SAP February 13, 2020

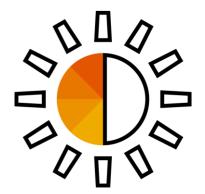
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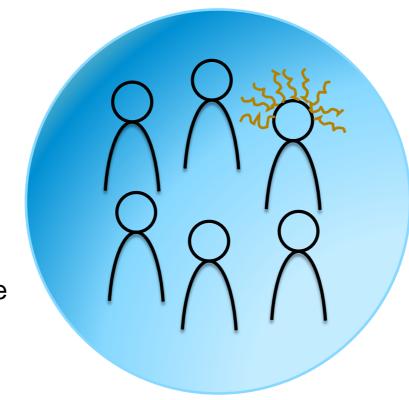
### Where I was



"team of 10"

Agile

DevOps culture

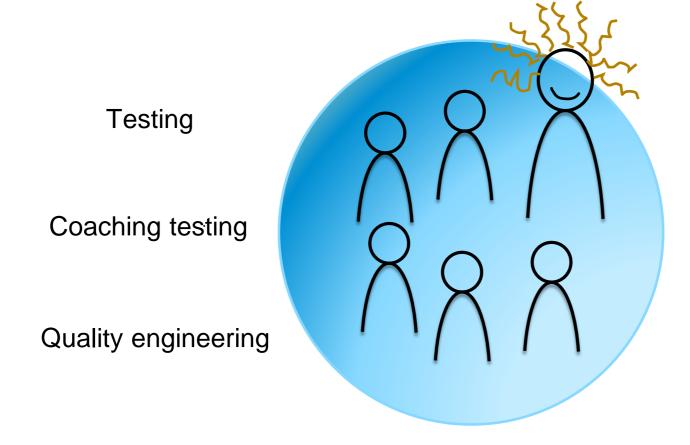


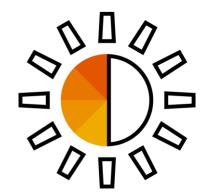
Daily deployments

On-demand feature releases

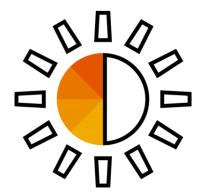
Team testing

### What I was doing





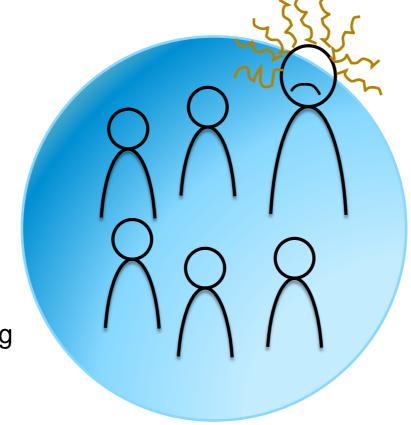
### What else I was doing



**Testing** 

Coaching testing

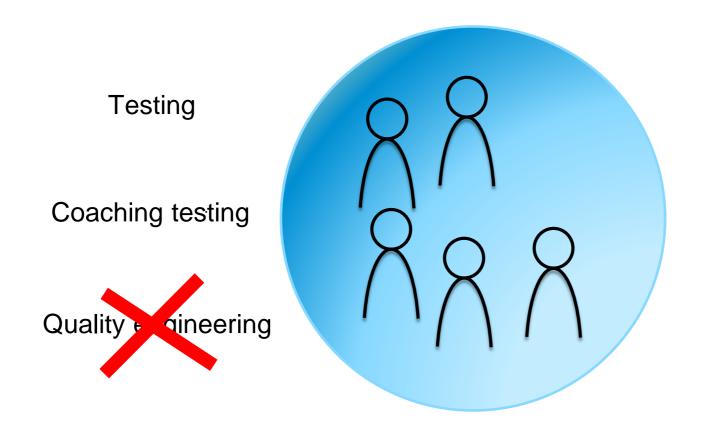
Quality engineering



Corporate
Quality
Management
System (QMS)
compliance

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### And then, I left the team







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### Anne-Marie Charrett @charrett · Jul 4

Talking about definition of a quality coach. Here's my definition: A quality coach leads, supports and rallies a team to collectively own and improve quality through facilitation, education, experimentation and visualisation. They are a passionate advocate for quality.

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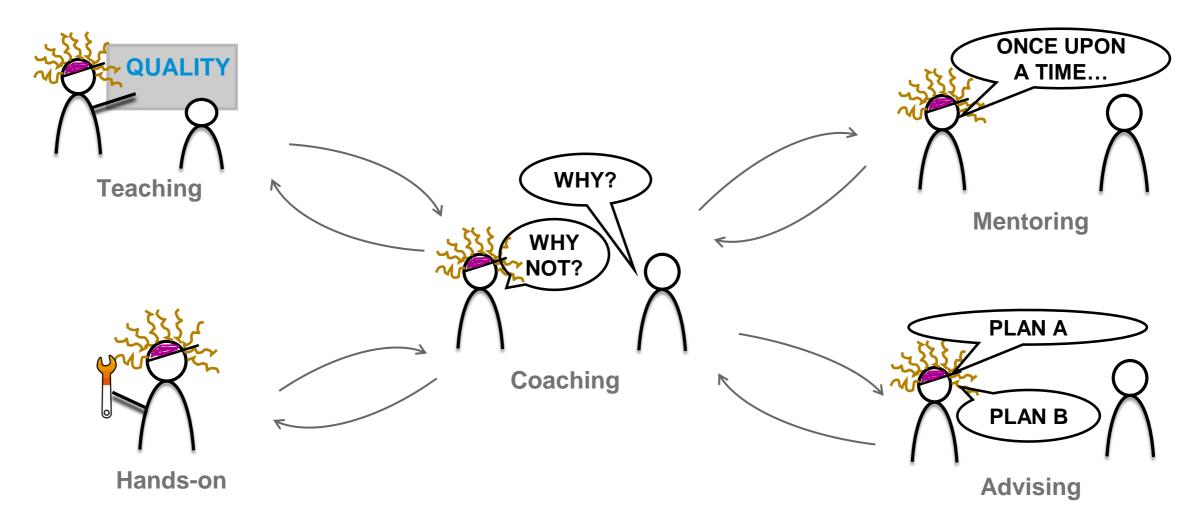
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@charrett on Twitter

### **Shaping new Quality Coaches**



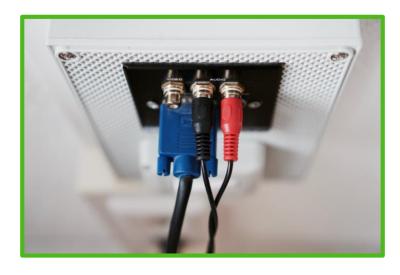
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# How can you influence quality beyond testing







Analyse each step of your deployment pipeline

**Seek customer input** 

**Expose obstacles** 

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### Analyse each step of your deployment pipeline



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## How can you influence quality beyond testing







Analyse each step of your deployment pipeline

Look into the value of each step and seek to optimize it

**Seek customer input** 

**Expose obstacles** 

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### Seek customer input





 Calculate the time interval until it reaches the right person

Identify all channels of

communication

 Analyze the reasons of the negativity



- Bring attention to what normal looks like
- Analyze customer behaviour after big changes
- Organize user-shadowing

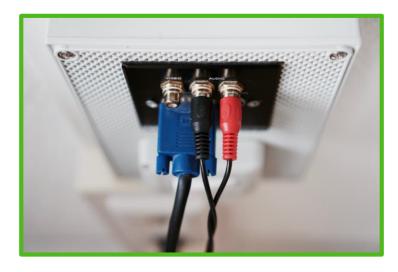


- Come up with ways to know that your users are still happy
- Get insights on the things they like the most

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### How can you influence quality beyond testing







Analyse each step of your deployment pipeline

Look into the value of each step and seek to optimize it

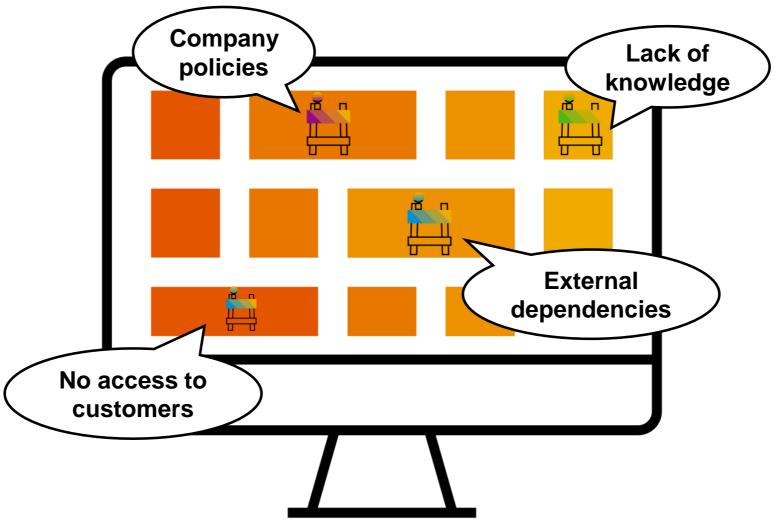
**Seek customer input** 

Utilize what your users think when they are sad, happy or neutral

### **Expose obstacles**

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**Expose obstacles** 



### How can you influence quality beyond testing







Analyse each step of your deployment pipeline

Look into the value of each step and seek to optimize it

**Seek customer input** 

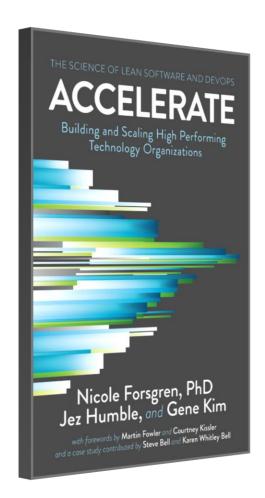
Utilize what your users think when they are sad, happy or neutral

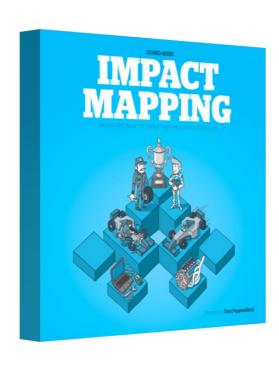
**Expose obstacles** 

Write down and share for all to see anything that hinders your work

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### **Sharing inspiration**

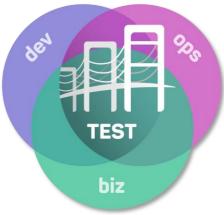










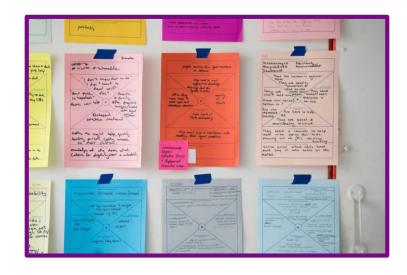








# How can you distribute quality efforts







**Identify quality tasks** 

Look for hidden activities that are in no job description

**Discuss quality tasks** 

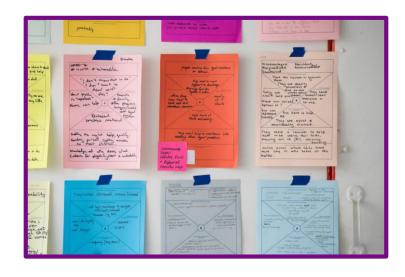
Share ownership of quality tasks

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### **Discuss quality tasks**



### How can you distribute quality efforts







### **Identify quality tasks**

Look for hidden activities that are in no job description

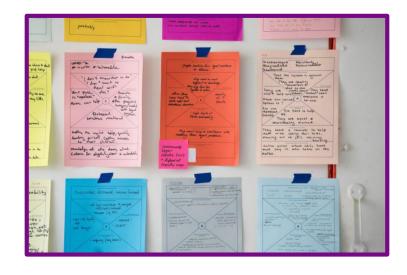
**Discuss quality tasks** 

Optimize the work by engaging the knowledge of the team

# Share ownership of quality tasks

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### How can you distribute quality efforts







### **Identify quality tasks**

Look for hidden activities that are in no job description

### **Discuss quality tasks**

Optimize the work by engaging the knowledge of the team

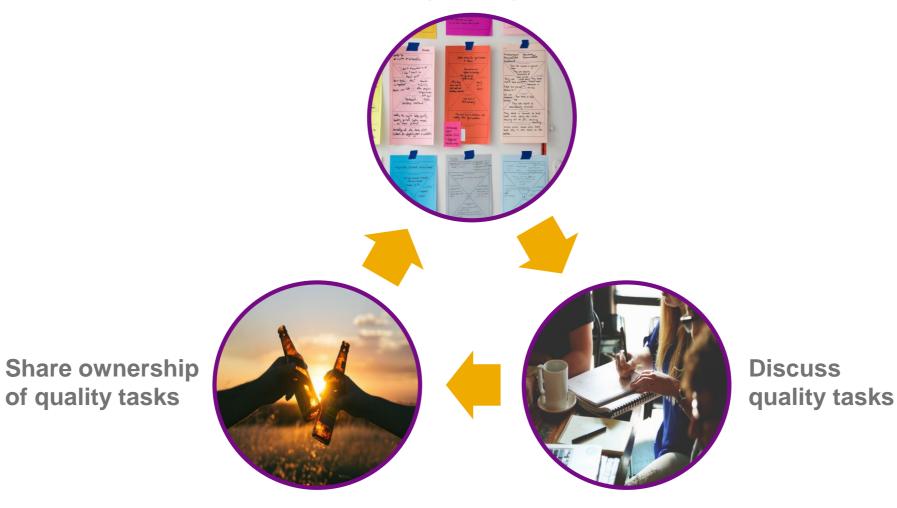
# Share ownership of quality tasks

Make sure that there are at least 2 people able to execute the work at any time

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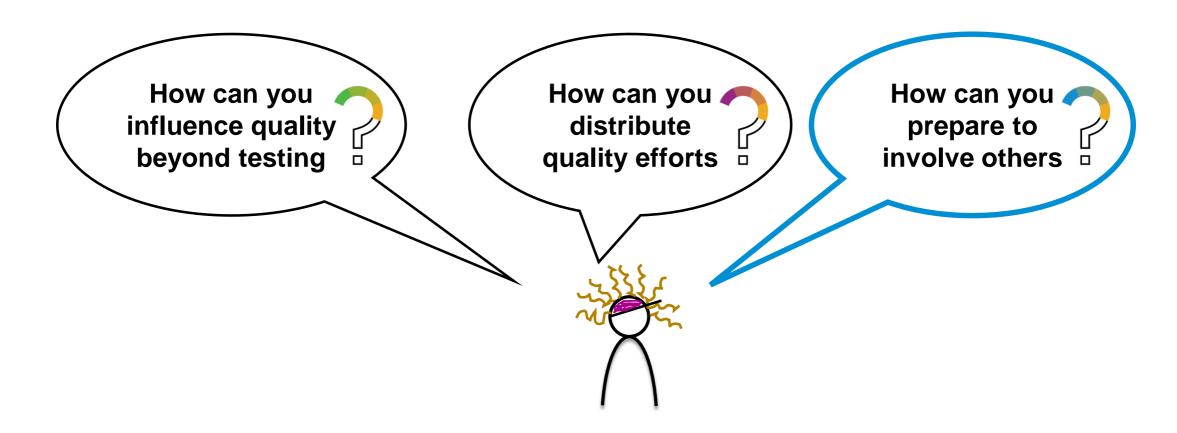
### Rinse and repeat

### **Identify quality tasks**



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# How can you prepare

Look beyond the things that threaten quality and pursuit steps that build it in your product.



# How can you prepare

Release control of quality assurance and embrace quality enablement.



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# How can you prepare

Trust your team to do quality work as well as take care of the overall quality.



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### **New class of Quality Coaches has the team's back**



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### There is always room for improvement



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# Thank you.

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# **Appendix**



### References

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- http://dearauditor.org/
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