# Quality Engineering A journey from traditional testing to shift-left mindset

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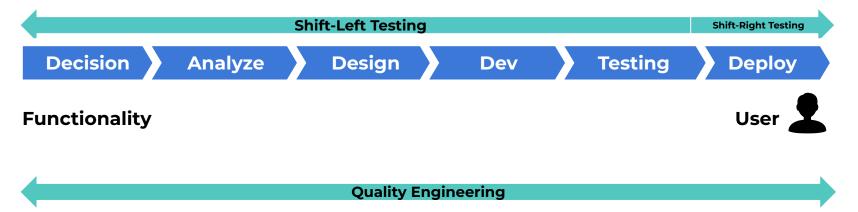


#### About me

- I'm from Barcelona
- SW Quality Manager FCM Lab Bcn
- Co-Founder QEvolution
- 18 years of experience in quality & testing (marketplaces, medical devices, ...)
- Running, Books, Series

# "Quality is everyone's responsibility"

# Shift-Left & Quality Engineering



Testing as an activity in each stage + Practices to help deliver exceptional products

# How to create a quality strategy?



# How to integrate the new strategy?



**Sponsorship** 

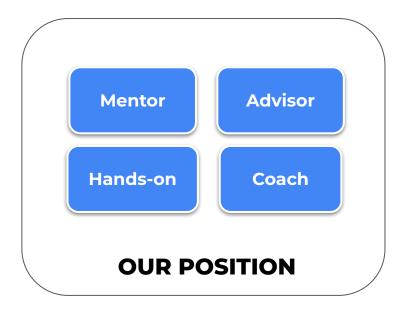


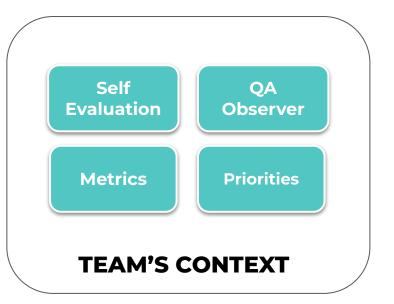
**Communication** 



**Connections** 

#### How to start with the teams?





## Practices and techniques

**Business** 

**Product** 

**Development** 

X-Teams

**Quality Before Requirements** 

**Risks Assessment** 

Testability Challenges Infusing Quality
Mindset

3 Amigos Meeting + BDD

**Testing** 

Automation at all levels

CD/CI

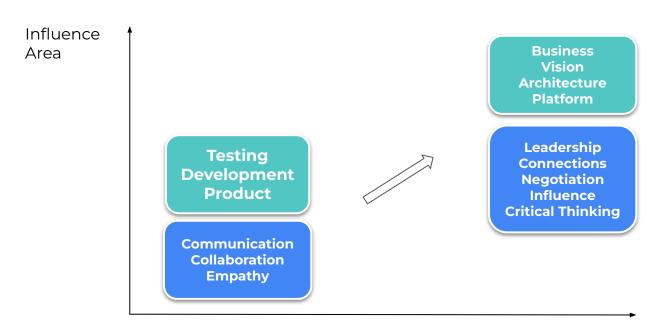
**Test Sessions** 

Functional and Non Functional Test Environments, SW Architecture.

Test in Production, Monitoring, UX/UI

Trainings, Metrics,
Test Data

# New skills for QA



Knowledge

# Benefits this model brings









# Takeaways

**Testing & Quality: Shared Responsibility** 

**Break Silos, Create Synergies** 

**QA: New Role, New Skills** 

**Fail Fast** 

# THANKS!

If you have any question, give me feedback or would like more information, do not hesitate to contact me through Linkedin.

