

Getting Automation going

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Context





- Espresso (Android)
- Xcode UI Testing (iOS)
- Git
- Stash
- Jenkins





kanban

WIP Limits

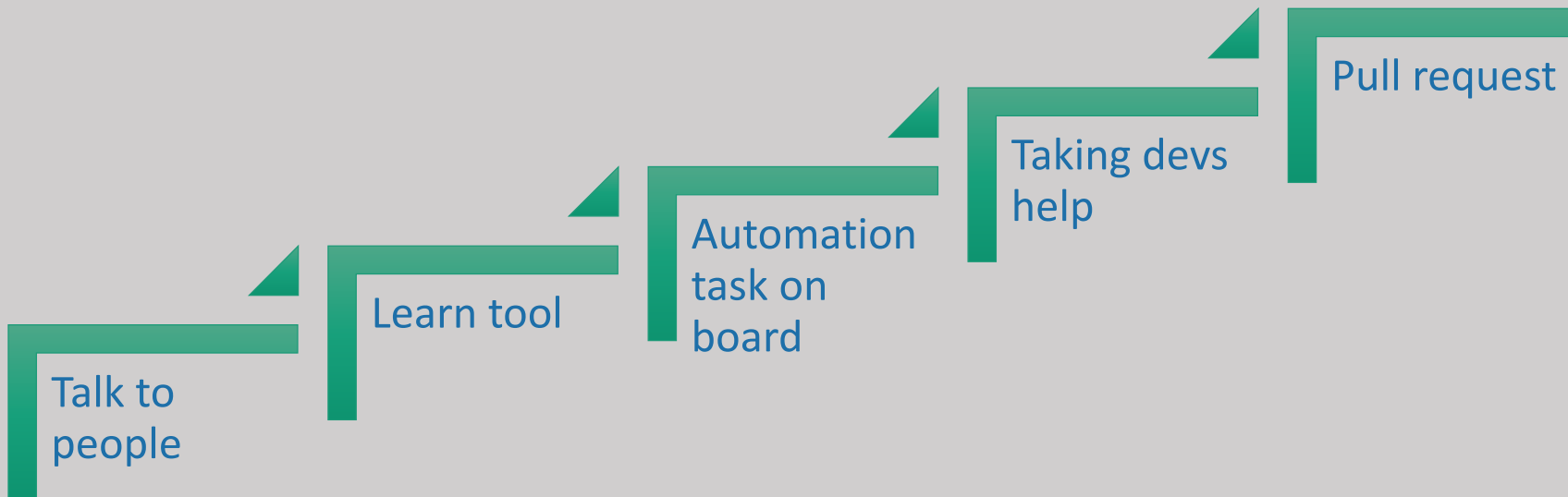
Definition of Ready/Done

Project 1

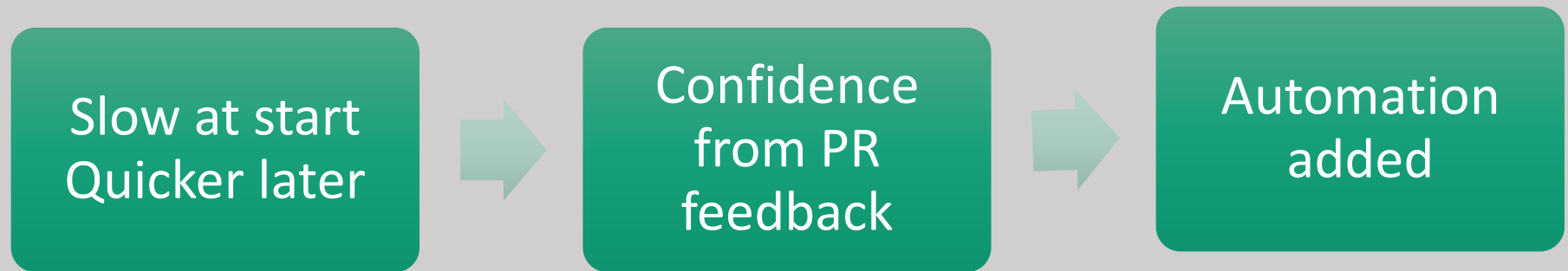
- Strict deadline
- New tester
- New tool. No framework setup
- Assumption of automation taking long time



Solution



Outcome



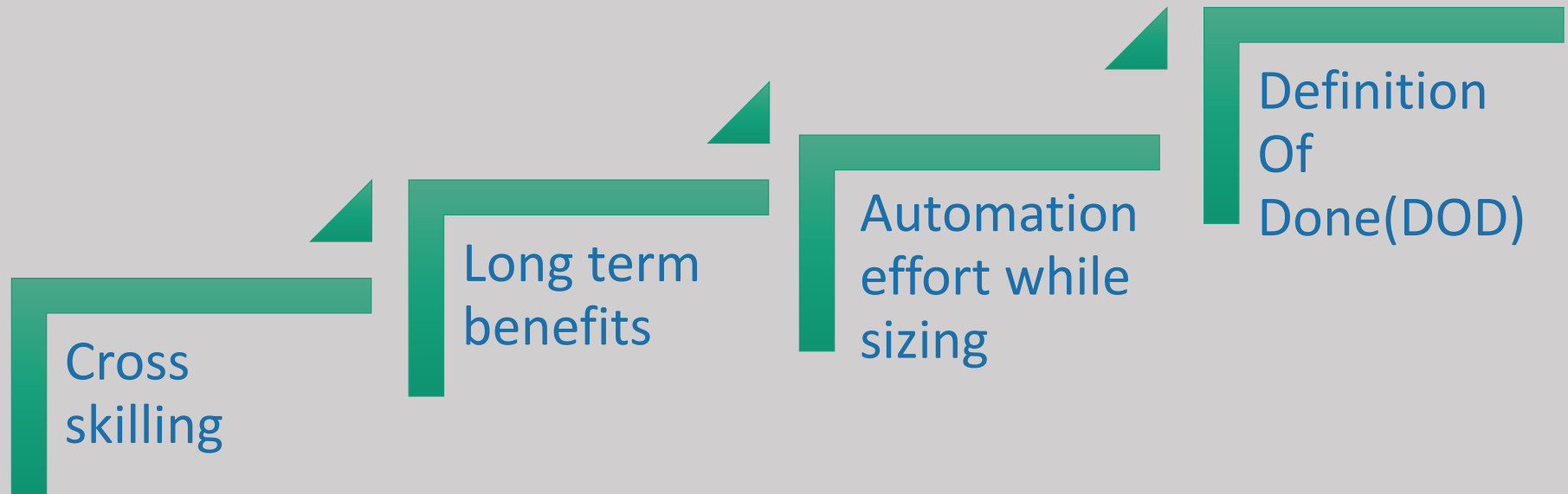
Project 2



- Automation as per time and capacity
- Devs helping out with tests



Solution



Outcome

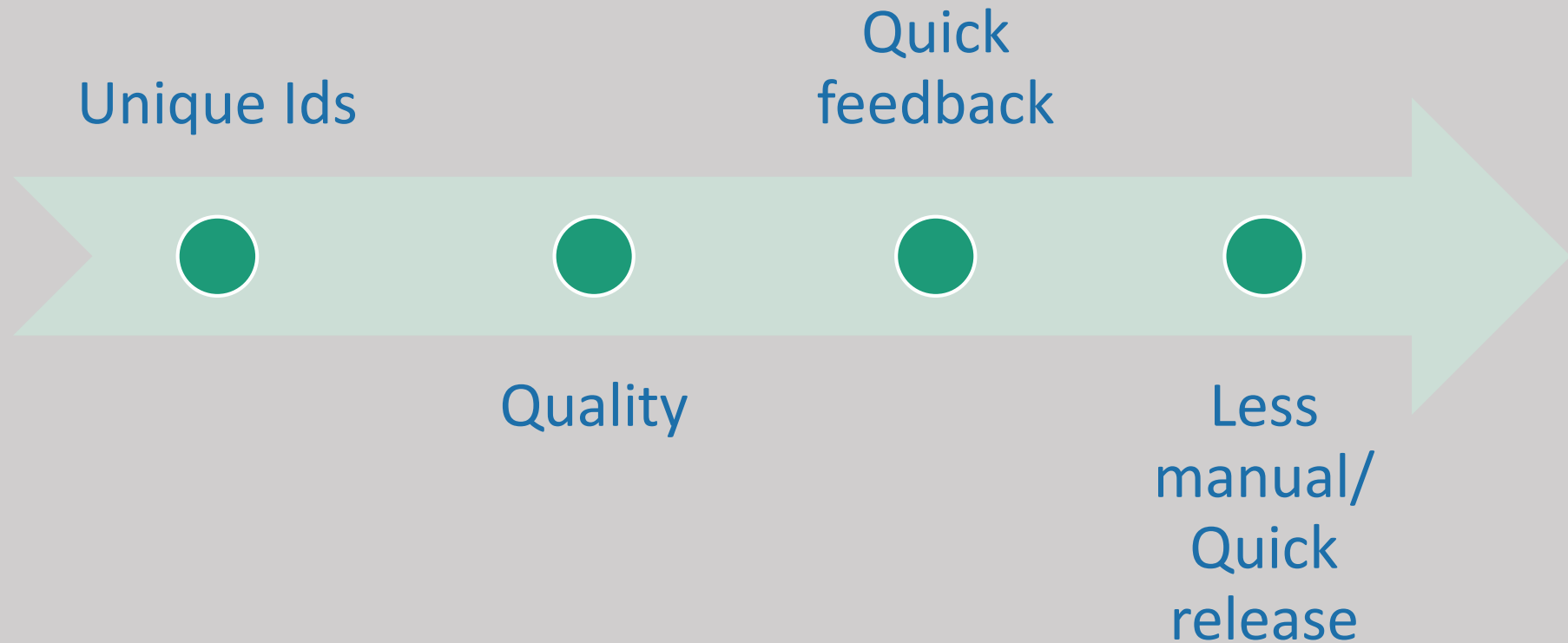
Not blocking WIP limits

Cross skilling



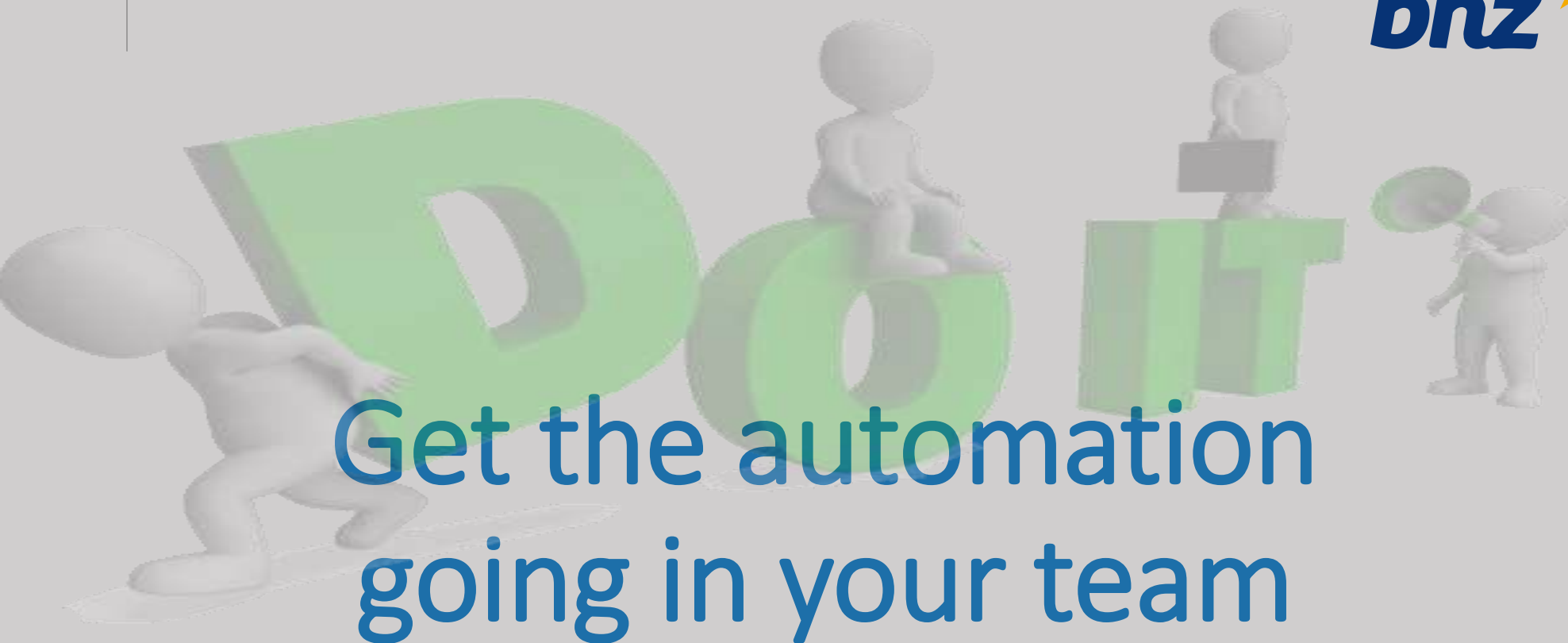
Definition Of Done

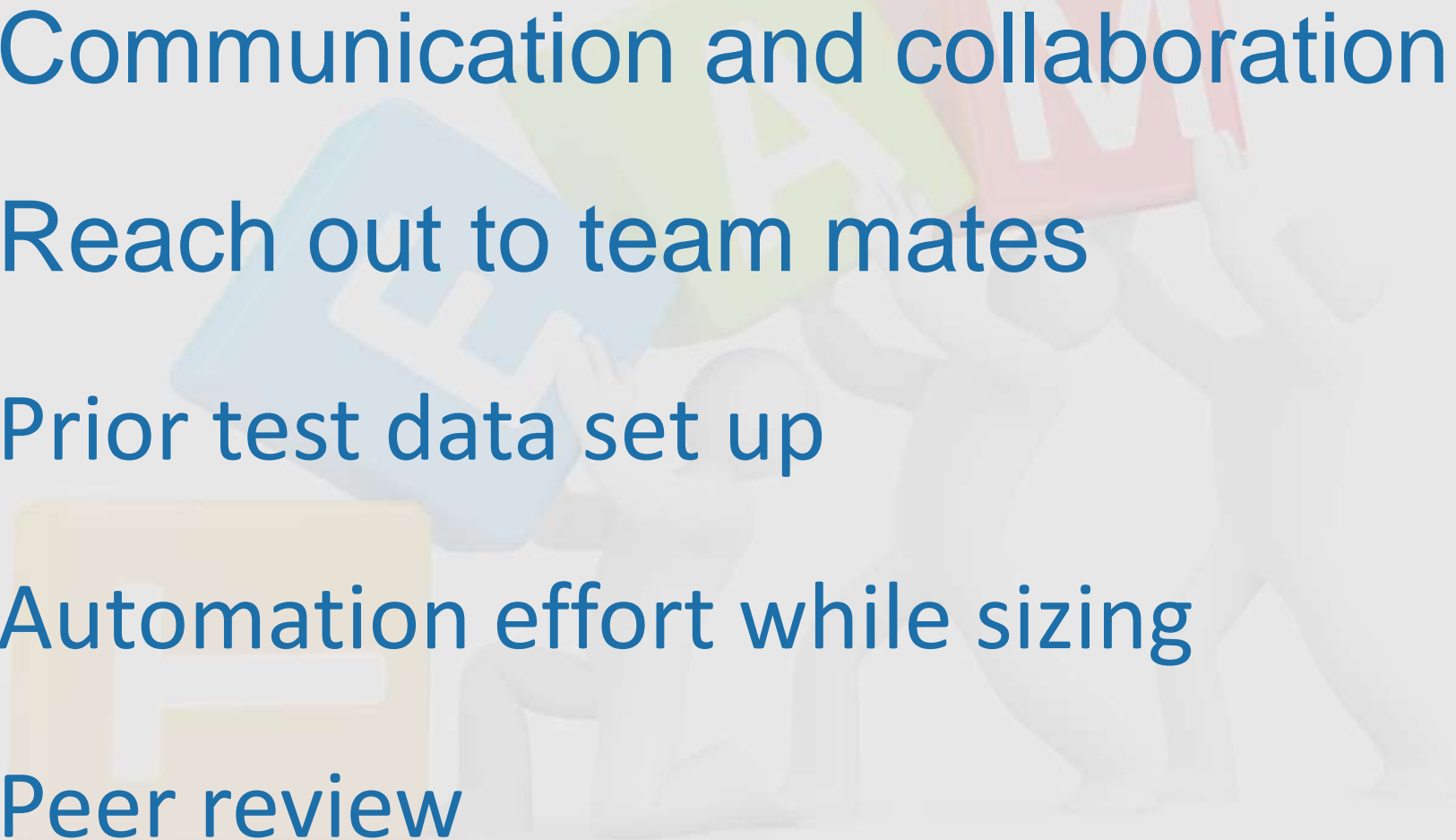
Advantages



Disadvantages

- Slow initially
- Maintenance



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- ✓ Communication and collaboration
 - ✓ Reach out to team mates
 - ✓ Prior test data set up
 - ✓ Automation effort while sizing
 - ✓ Peer review



✓ **Stability**

“Its not hard to write them but its very hard to write them well”

Summary

- Speak up
- Cross skilled team
- Team owning the quality



Thanks!!

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