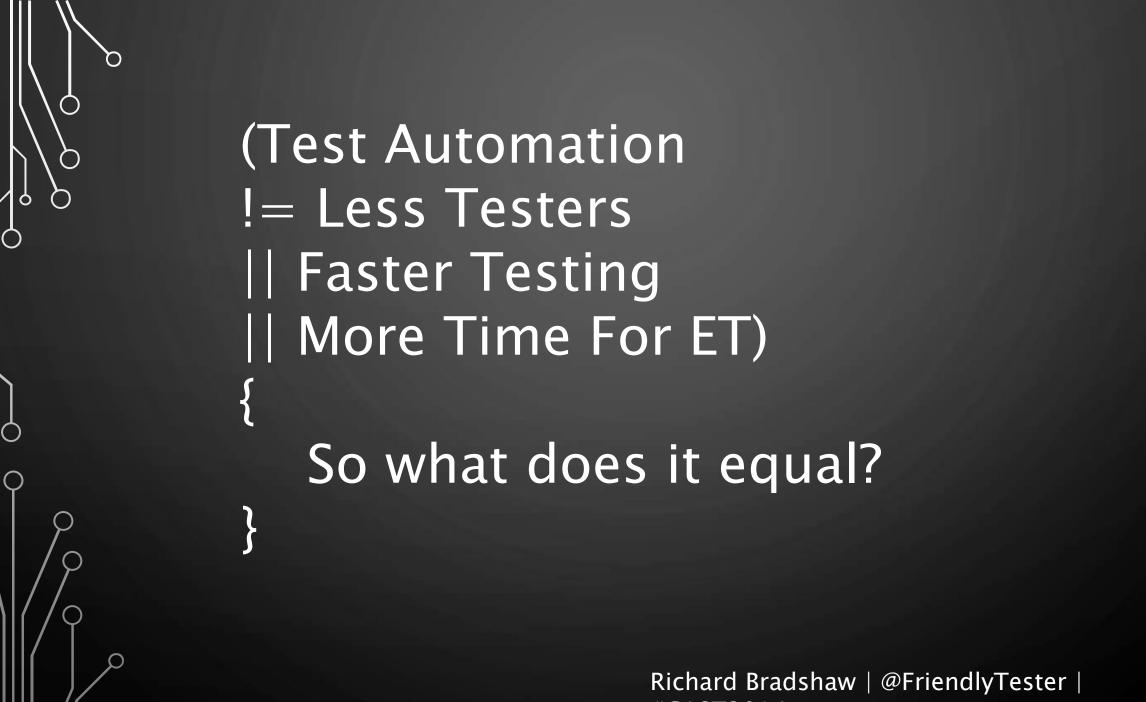


Test Automation!= Less
Testers || Faster Testing ||
More Time For ET

Richard Bradshaw



 Test Automation: The use of software to **perform** or support test activities, e.g. test management, test design, test execution and results checking. ISTQB Glossary

Test Automation Doesn't Exist

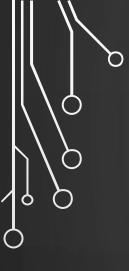
Or does it?

Thank you for listening, enjoy the rest of the conference



Test automation is "any use of hardware or software tools to support testing".

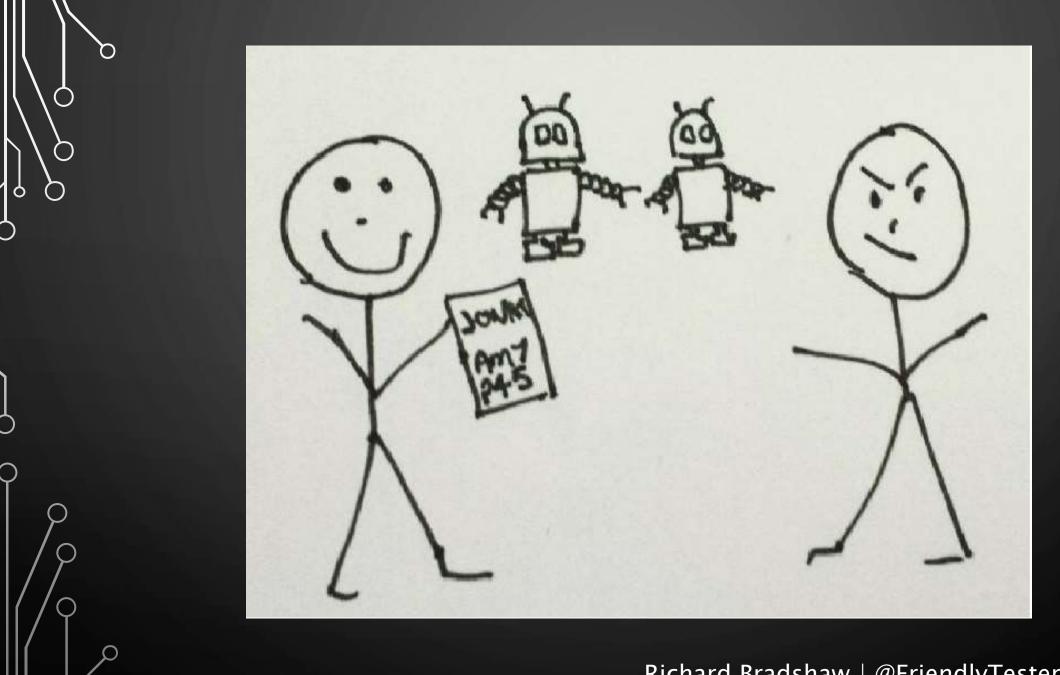
Personal Communication
Michael Bolton



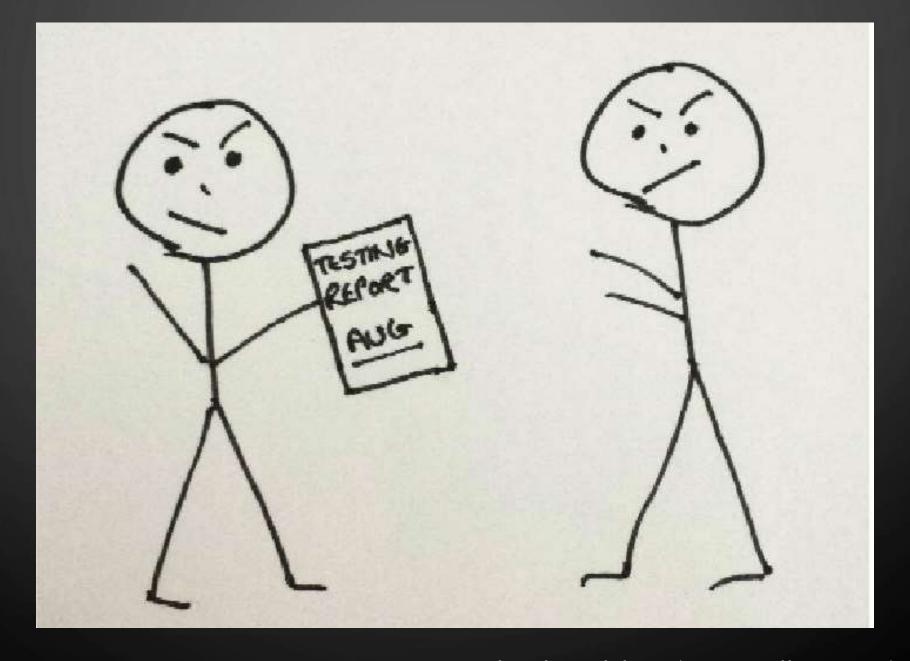
Less Testers



Richard Bradshaw | @FriendlyTester | #CAST2014



Richard Bradshaw | @FriendlyTester | #CAST2014



Richard Bradshaw | @FriendlyTester | #CAST2014



Reduced opportunities for observation

Stopping using our best tool, our brain. In this story, two brains.

They reduced Testing / Stop Testing.

Testing: is the process of evaluating a product by learning about it through experimentation, which includes to some degree: questioning, study, modeling, observation and inference.

Checking: is the process of making evaluations by applying algorithmic decision rules to specific observations of a product.

Testing and Checking Redefined http://www.satisfice.com/blog/archives/856
Richard Bradshaw | @Friendly Tester | #CAST2014



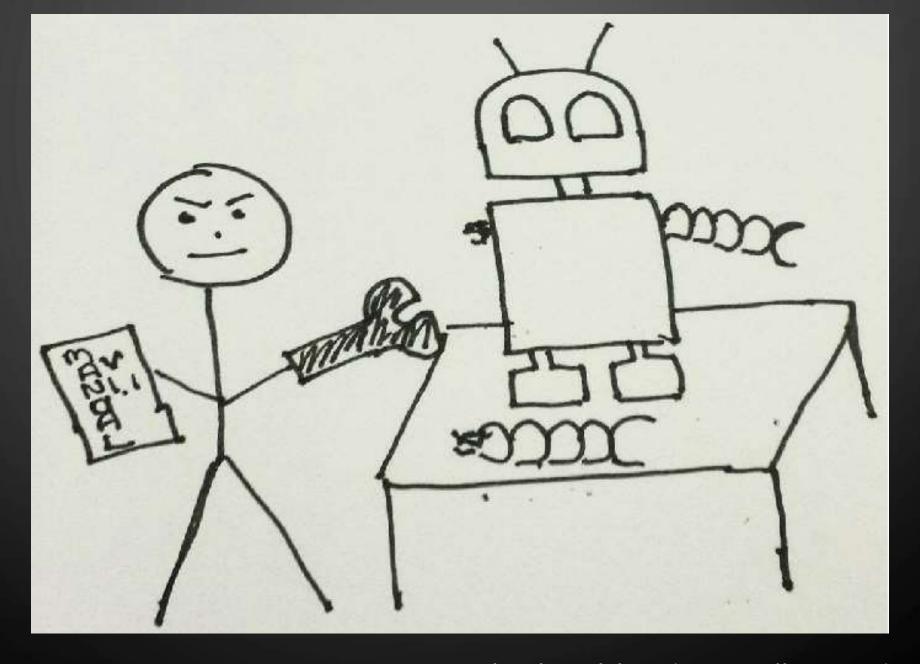
Less Testers?

No

Education



Faster Testing



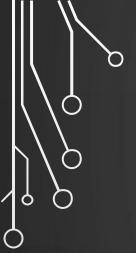
Richard Bradshaw | @FriendlyTester | #CAST2014



- Environments
- Locators
- End points
- Data
- Requests / Responses
- Application Flow
- CI

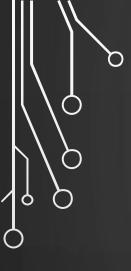
- New Checks
- Delete Checks

Richard Bradshaw | @FriendlyTester | #CAST2014



"I'm just waiting for the Automation to finis





Did this Test
Automation actually
do any testing?



What about the other definition?

More Time For



Exploratory Testing

&

Learn new skills Build relationships Get involved earlier Maintain your automation Design new automation More.....



So what does it equal?



Test automation is "any use of hardware or software tools to support testing".

Automation in Testing



What does it mean?

> Automated Checks

Test Framework

Data Builder

Driver Factory

PageObject Library

Utilities (Screenshots / Recordings / Dumps)

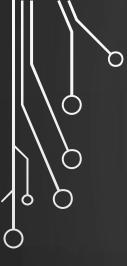
> Automation Architecture

Data Builder

Driver Factory

PageObject Library

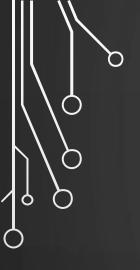
Utilities
(Screenshots /
Recordings /
Dumps)



Conclusion

"A fool with a tool is still a fool"

Grady Booch



Thank you.

Twitter: @FriendlyTester

Email:

RichardBradshaw@gmail.com

Blog:

www.thefriendlytester.co.uk

Skype: RichardSBradshaw

Richard Bradshaw | @FriendlyTester | #CAST2014