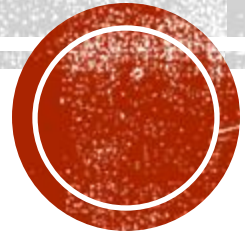
THAT'S NOT A BUG, IT'S A FEATURE...

Why is testing necessary?



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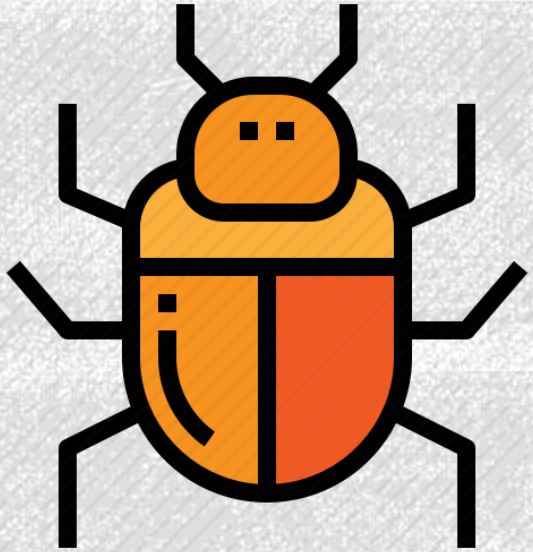
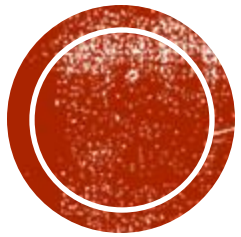
armandocifuentes_2@yahoo.com.mx



Why are you so obsessed with me?

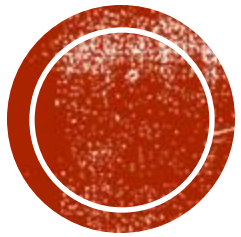


WHAT IS TESTING?

There are many aspects to software testing. It does not always involve using the product. It is not just about finding bugs. Testing can start around the requirements stage. Thinking about what the product should do, where risks could be, and how the user/customer navigates the product is all part of testing.

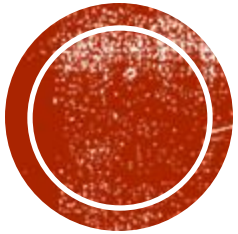
Software testing is a way to assess the quality of the software and to reduce the risk of software failure in operation

A common misperception of testing is that it only consists of running tests, i.e., executing the software and checking the results. Software testing is a process which includes many different activities; test execution (including checking of results) is only one of these activities. The test process also includes activities such as test planning, analyzing, designing, and implementing tests, reporting test progress and results, and evaluating the quality of a test object.



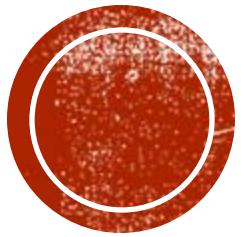
THE IMPORTANCE OF TESTING

Rigorous testing of components and systems, and their associated documentation, can help reduce the risk of failures occurring during operation. When defects are detected, and subsequently fixed, this contributes to the quality of the components or systems. In addition, software testing may also be required to meet contractual or legal requirements or industry-specific standards.



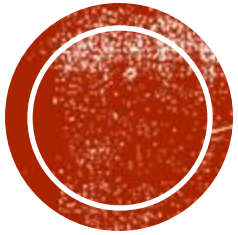
THE REAL LIFE

- Discard/Avoid testing
- Think that testing is unnecessary
- Don’t perform testing in the earlier phases of the software development process
- Think that tester should test everything
- Think that tester should do the testing that is the responsibility of the developer
- Don’t assign enough (or reduce) time, and money, to testing activities
- Don’t share knowledge
- Hermetism

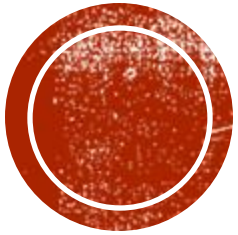


THINKING OUTSIDE THE BOX

See beyond the ticket (lateral thinking, thinking like a customer)



THE TESTER IS YOUR BEST FRIEND (OR COULD BE)



Q&A

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- **(Task 2) What is software testing? 30 Things Every New Software Tester Should Learn**, by Heather Reid**.** *Ministry of Testing*: https://www.ministryoftesting.com/dojo/lessons/30-things-every-new-software-tester-should-learn
- **What is Testing?** Certified Tester. Foundation Level Syllabus. *International Software Testing Qualifications Board*. 2018.
- **Why is Testing Necessary?** Certified Tester. Foundation Level Syllabus. *International Software Testing Qualifications Board*. 2018.

reminding you to drink water
@drinkwaterho
hey bitch,
time to drink water
3:26 PM · Feb 2, 2020 · Twitter for iPhone

Gracias