

Please make sure to always prepare your answers and solutions in a way that you are able to present them to your classmates and discuss your solution process effectively. Remember to always list any used material and references.

Learning aims

Discuss your approach with your OSS project's community. Prepare the implementation by writing a failing test case.

Task 5-1: Refine Solution Approach

The aim of this task is to have a refined solution approach which takes account of the input from the discussion with the community.

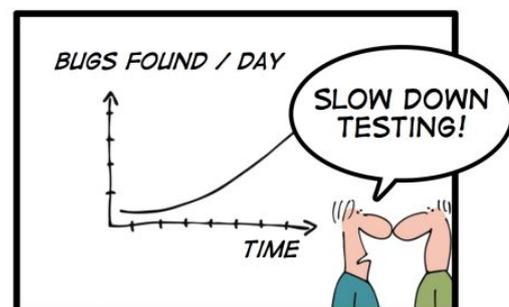
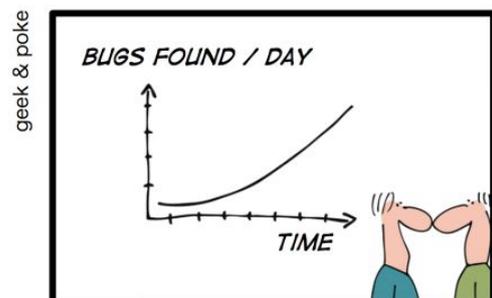
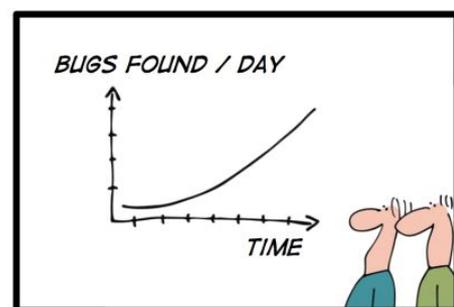
1. Actively encourage the community to discuss your solution approach. Be open to ideas and critique. Ask for suggestions.
2. Refine your solution approach. Incorporate the community's input.
3. Write a summary of the discussion:
 - How did the discussion start? How was the process?
 - What input did you get?
 - How did the discussion affect your solution approach? How does your solution approach look like now?
 - Did you like the atmosphere of the discussion?

Put this summary on your project Wiki page and be prepared to present it to your fellow students.

Task 5-2: Write Test Case

The aim of this task is to have a failing test case that will serve as a guardrail for your bugfix/implementation.

1. In case your issue is a bug, write one (or more) test case to reproduces the failure.
2. In case your issue is a feature write one (or more) test case that indicates that the feature is missing.
3. Explain your test case and why it is adequate to show the failure/missing feature.



TEST MANAGEMENT

<http://geek-and-poke.com/geekandpoke/2010/8/6/project-management-made-easy-test-management.html>