

Advancing from Debugging to TDD



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TESTING AND LEGACY EXPERT

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Summary

Debugging

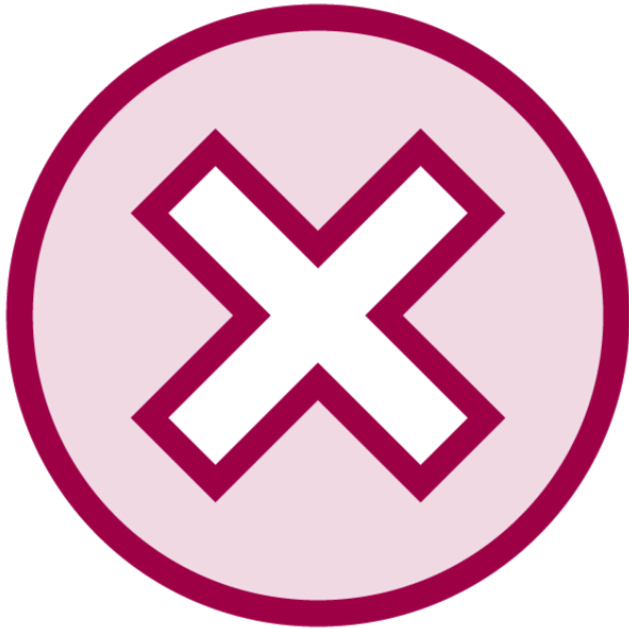
Making changes

Writing new code

Debugging

“When applying multiple discounts,
only the last one seems to be
considered.”

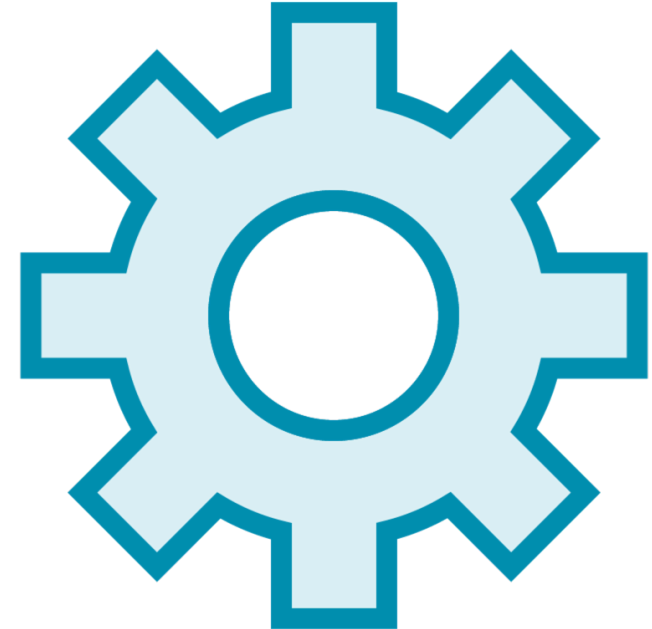
Customer



Red



Green



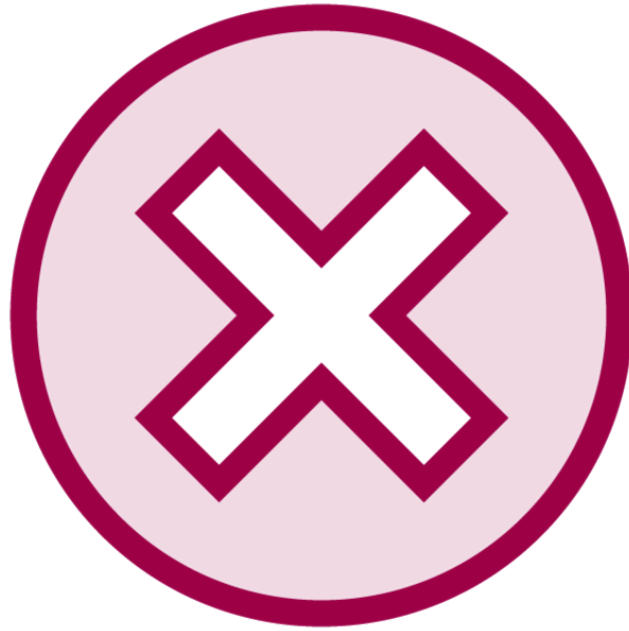
Refactor

Making Changes

“No matter how many discounts we apply, we can never give a discount bigger than the amount.”

Customer

Before New Code



Know method's signature

Define expectations

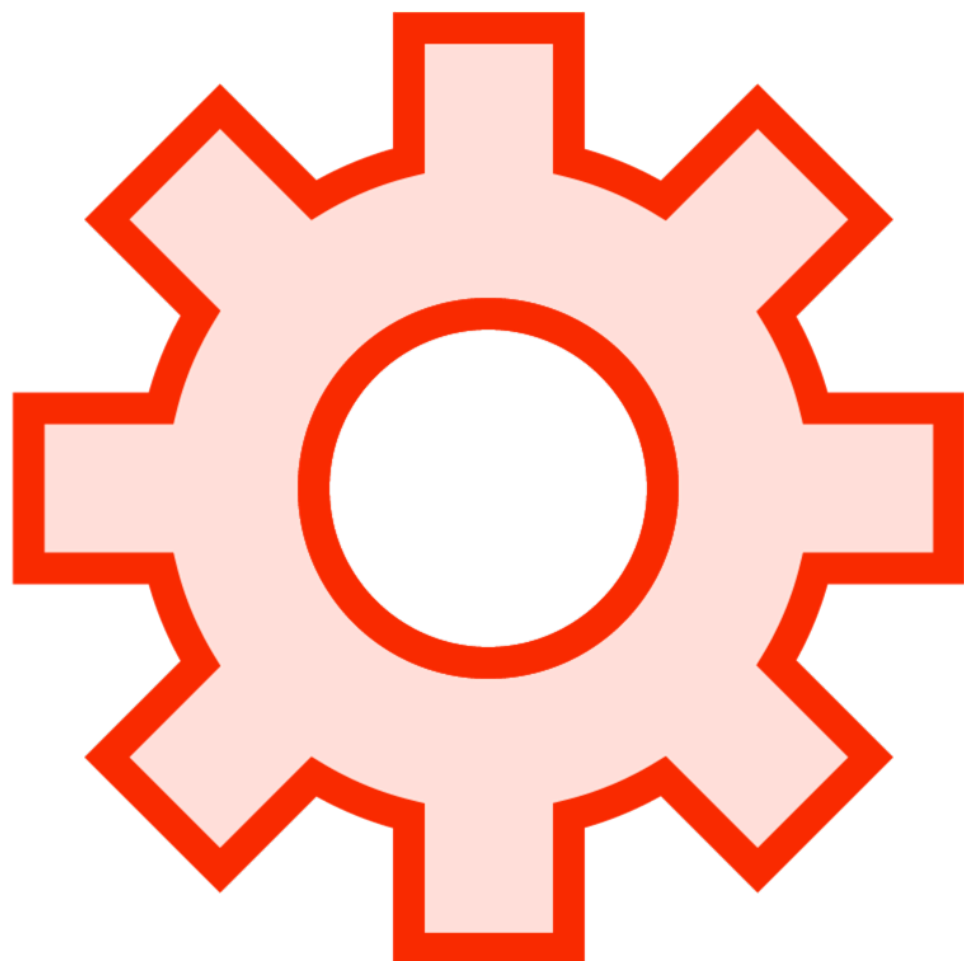
Avoid flawed tests

Satisfy expectations

Can refactor code



Refactoring



Remove dead code

Rename

Move code

Deduplicate

Etc.

Up Next:
Writing Better Tests
