Effective Continuous Integration in content: Why writers need a CI

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ABSTRACT

Continuous Integration is considered an integral part of Agile development. CI is often thought to be a safety net that prevents developers from deploying broken code to production.

Writing code is a creative exercise where developers organize instructions on a logical order for computers to execute. This process is not unlike writing content where authors organize information in a logical order for humans to understand. Developers work collaboratively and so do authors. Computer programs are expected to conform to a syntax and structure, while article are have rules on spelling, grammar and structure. Based on these similarities a CI system designed for writers and authors could potentially save hundreds of hours of work by an editor scrutinizing mundane details of an article.

This paper aims to analyze the potential benefits of authors adopting a CI from the perspective of a team collaboratively working on a single content writing project.

CI SYSTEM DESCRIPTION

METHODS OF TESTING

Testing Spelling

Testing Grammar

Testing Sentence structure

BENEFITS AND VALUE

LIMITATIONS AND PRACTICALITY

CONCLUSION