Platform Performance for Web Development

Between PHP And Java

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1. THE BACKGROUND OF THE IDEA

The whole idea started as a discussion about which programming language is better on different tasks. The whole thing grow to a discuss and wonder about which platform is better on having high traffics and which is more trustworthy in performance as a visitor to the site. I found a similar work as this [1], but was more focused on SOAP and xml, my work will be more in speeds for pages for the visitor.

1.1 Focus Areas

We will focus on performance and will also fake a high traffic to see how different platforms will handle it. This is a important test to see how a platform can be used in different business and in different websites sizes. Performance can be different things. But we will focus mostly on page loads and how cpu and memory is being used.

This focus areas is important to see how a platform can be used in different business and in different websites sizes.

1.2 Goals

The goals is to know which platform is good in different ways. Like high traffic, cpu and memory usage. This means that I will, according to my data choose which one is better in different situations, such as big Company, Medium Company and Small/individual.

2. REFERENCES

[1] M. T. A. T. Toyotaro Suzumura, Scott Trent and T. Onodera. Performance comparison of web service engines in php, java, and c. Web Services, 2008. ICWS '08. IEEE International Conference on, pages 385–392, September 2008.