

ESSAY

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1 Essay Topic

There are a variety of server-side frameworks employed in the web today, each of which has its own distinct history and unique story to tell. These frameworks come from a diverse set of backgrounds, are employed in a wide range of technologies and can be difficult to compare and contrast (particularly in a non biased-manner).

Both the rationale in adopting a particular framework and in selecting a development stack can be influenced by multiple factors (popularity versus market share, early adopters versus late majority, small start-up versus mature corporations, new products versus legacy software). Identifying the “right” solution is a complex thought process where the developer must weight the pros and cons for technical infrastructure.

So, for the purposes of this research paper, you will identify and introduce a topic related to Server side web development, discuss the topic in detail, report any findings or insights that you have derived from this undertaking and articulate an understanding of what this means for the topic in question.

EXAMPLES TOPICS

- Comparing Laravel and Express
- Comparing different server-side architectures
- Discuss one of the most cutting-edge server-side design pattern

2 Marking Of This Paper

The marking of this paper will incorporate (but not be limited to) the quality of writing, the difficulty in the question undertaken, the researching approach and your ability to articulate an understanding of the topic in a rationale and concise manner. It would be desirable to use an implemented project as a case study in your paper. Similarly I expect you to interact with me/tutor on a weekly basis, discuss progress - articulate and highlight issues as they arise and identify solutions to the aforementioned issues.

3 Submission Details

- Your essay should be up to 10 pages in length. (Quality not quantity).
- There should be no grammatical errors or spelling mistakes.