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Discussion 2.1

Web 340

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1. Why are web frameworks important?

While there are many reasons why web frameworks are important, I shall mention three. A web framework saves development time. According to Cuelogic, “the developer doesn’t need to worry about data sanitization, session handling, error handling and authentication logic.” Having used Laravel and made projects with regular PHP I can say that using a framework makes the project more organized. The framework itself forces a specific file structure. Also with Laravel, security is dded to the project senselessly sometimes by just adding a line of code.

1. What role do web frameworks fill?

The role of a framework depend of the type of framework, client or server side. Client side frameworks handle the UI element of a website. Server side frameworks handle routing along with database connections. Frameworks are there to help simplify and speed up development as well as forming a uniform way teams can collaborate.

1. How does Express differ from the selected frameworks, in terms of features and functionality?

After some research it seems that Laravel has the easiest learning curve of the two. Express requires a developer to write a lot more code because with Laravel everything comes ready including routing and even authentication of users. Node is definitely faster and it is beginning to pick up speed among the industry [stackshare].

Reference List

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