Favorite Programming Language: Javascript

First Draft

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Javascript is the most powerful language for web programming because all browsers are running on it. It can be used for not only for frontend, but also backend, which is very convenient because you can use the same language for both client and server sides.

Jquery is a popular Javascript library that allows programmers to select and manipulate DOM contents directly in HTML and CSS. With this framework, programmers can write Javascript much easier and faster as well due to its simple syntax.

Node.js is used a lot for backend because it allows asynchronous events. Due to this feature, it makes the program run faster as there are multiple events happening at the same time, unlike in synchronous I/O when one process is waiting for another process to finish the job in order to start.

Even though Javascript has a lot of tools for development, the language itself doesn't have classes. In order to get something similar to a class, you can define a function that creates an object or define a new object itself. With a lack of classes it makes Javascript harder to organize code, especially in big applications.

With a huge number of frameworks available and wide adoption across different platforms, Javascript is very flexible in terms of developing various type of programs.