**PHP (Hypertext Pre-processor) and MySqlAdmin compared to Ruby on Rails**

PHP compared to Ruby

Ruby is an object orientated programming language like other OOP’s it can do create object, classes, functions and methods as well as run code like mathematical operators, logical operators, arrays, if statements, loops, reading from files and more. Basically on its own it a general purpose programing language that is heavily focused on objects.

PHP is a server side programing language. It purpose is to run on the server, when it is executed it creates the HTML code for the result and sends it to the user, unlike HTML the user cannot see what code generated the result. PHP can do more than this however as it can interact with a database(s) and run the general programing code like ruby and keep the data stored in a session to be used again on a different page on the website and more.

So for developing code for a functional website that will collect data and output the HTML to the client PHP clearly wins that is what it is designed to do and Ruby does not seem able to do many of these feature required to make this work. However Ruby can work with Rails a Framework for web-application development.

Ruby on Rails Framework compared to PHP with other tools like MySqlAdmin

Rails is a Framework that handles a lot of the functionality of a website. This is great because it allows the developer to achieve most if not all of the best practices of the functionality simple by having the developer have controllers and helpers (part of the framework) that generate a lot of the code the way that it should be coded in best practice. Rails allows you to

Conclusion and Decision

<http://php.net/manual/en/intro-whatis.php>

https://www.ruby-lang.org/en/about/