1. What is the name of your language?

The language that I’m interested in is PHP.

2. When/where was it created, and by whom? Was it written to address a particular problem or need?

It is created in 1995 by a Danish-Canadian programmer Rasmus Lerdorf. Website creating was much more complicated and hard to bug report back then. PHP helps build much simple, dynamic web applications.

3. Is is primarily structural, functional, scripted, object-oriented, or a combination of these? Or something else?

PHP is primarily scripted because it can be embed PHP into HTML.

4. Is it compiled or interpreted, or a combination? Does it use a virtual machine?

PHP is an interpreter. Yes, PHP does use a virtual machine

5. What types of programming is your language primarily used for (ex: web sites, video games, mobile devices, parsing, etc.). If your language is multi-purpose, provide some examples of different projects it's been used for.

PHP is famously known for creating web sites.

6. Search on Github.com for your language: what are the 3 most popular projects (the ones with the most stars) involving your language?

<https://github.com/php/web-php>

<https://github.com/php/web-qa>

<https://github.com/php/web-bugs>

7. Where will you get information about this language when it's time to start programming in it? At the end of your assignment, provide a list of the names of books, website URLs, or any other resources that relate to your language in particular.

<https://codecourse.com/library>

<https://codeigniter.com/>

<https://www.lynda.com/>

<https://www.w3schools.com/>

<https://stackoverflow.com/>

<https://www.codecademy.com/>

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