# Project scope: Citizens

* By updating the citezens

# PHP

The general purpose of PHP is that it’s an open-source scripting language that is well suited for the web development whether they are web application, dynamic websites or static websites, and the code can be embedded to HTML in the server-side.

## Why did we choose PHP?

One of main reason why our team choose PHP is that it is platform independent, meaning it can be used on windows, Linux, macOS and also supports almost all web browser. It also works with all major web servers, making it simple to deploy on a variety of systems and platforms at a low cost.

PHP makes it easier to connect to almost any databases. This provided us more flexibility in deciding which database would be ideal for the application we were developing.

One of the other main reasons why we chose PHP is that it is very simple to get started with. Even without extensive knowledge or experience in the web development, our team could create a web page using PHP in short period of time. The syntax seems to be simple and learning the function is not hard, which means chances of errors are lower in PHP than other languages.