

CMPS 3680 Homework 5

Spring 2024

PHP Functions

- Built in functions: [w3schools](#) | [php manual](#)
- User-defined functions: [w3schools](#) | [php manual](#)
- Callback functions: [w3schools](#) | [php manual](#)
- Anonymous functions: [php manual](#)
- Arrow functions: [w3schools](#) | [php manual](#)

A Note On Function Scope

php functions do not have access to variables created in the function's parent by default.

For global variables: use the 'global' keyword or the \$GLOBALS associative array inside the function.

For everything else: use an anonymous function with the "use" keyword, or an arrow function.

Useful Functions for Processing/Analyzing Data

- [file_get_contents](#) | [file_put_contents](#)
- [json_decode](#) | [json_encode](#)
- [array_filter](#) | [array_map](#) | [array_reduce](#)

PHP Classes

- [Standard predefined classes](#)
- User-defined classes: [w3schools](#) | [php manual](#)
- Inheritance: [w3schools](#) | [php manual](#)
- Abstract classes: [w3schools](#) | [php manual](#)
- Interfaces: [w3schools](#) | [php manual](#)

PHP Extensions

- [Full list of extensions](#)
- To see which extensions are installed on your server:

```
php -m
```