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Class: CS 262

Section: 2

Assignment:

* Explain a single feature that was introduced in PHP 7.4
* Write a PHP code to demonstrate that above feature.

1. Arrow function for cleaner one-liner function: This arrow function shortens a way of writing function in PHP. This notation is useful when passing closures to functions like “array­-map or array-filter. Furthermore, short closures “arrow function” allows the same functionality you’d expect from normal closures, with the exception of only allowing one expression. In brief, the short closures can be used such as:

* They are available as of PHP 7.4
* They start with the fn keyword
* They can only have one expression, which is the return statement
* No return keyword allowed
* Arguments and return types can be type hinted

In code:

Before:

array\_map(function (User $user) {

return $user->id;

}, $users)

Now:

array\_map(fn (User $user) => $user->id, $users)