Cheatography

Code Standards Cheat Sheet

by SmthDiff via cheatography.com/18829/cs/1961/

Common PHP

PHPDoc	Always show a return value
KISS	Less code is better
.cnf/.ini for sensitive data	never versioned (maybe templated)
if you copy paste something	find an easier way to do it (new function)
Only use double Quotes when using \n	
use break tags in html	if: else: endif; / foreach: endforeach;

PHP Function Principles

One idea per function/class	
Encapsulation	public, private, protected
Useful Names for Classes/Methods	
Abstract Classes are Chassis	no new AbstractClass
Interfaces are Blueprints	no implementation, method();
Type Hinting	function method(Array my_array, Object my_object)
__construct()	no PHPDoc, no return value
Guard Classes	jump out early (if (false) {return false})
Shorthand Conditions	$variable = condition ? true : false;
no nested methods	
always a return value	except __construct()
__destruct()	close db

PHP Functions

function () {

extract and test (guard classes)

transform

process

return $value||$boolean

}

PHP Log Redirect

error_reporting(E_ALL ^ E_NOTICE);

ini_set('display_errors', 1);

ini_set('log_errors', 1);

ini_set('error_log', 'log/php_errors.log');

ini_set('html_errors', 1);

PHP Exceptions

TimeStamp as the new Exception Code

try {} around the whole code

throw () sends exception to nearest try {}

catch (Exception $e) {} handles the error

@throws Exception in the PHPDoc

PHP Databases

always use mysqli or PDO

mysqli->real_escape_string()

(int) type casting

prepared statements

throw exception on 'no stable connection'

more info: http://www.enigmagroup.org/

PHP MVC

Never echo()

if echo() only in View

Common JS

App = { init: function () {} }

Parametriesierung

Common CSS

Reset CSS

By **SmthDiff**
cheatography.com/smthdiff/

Not published yet.
Last updated 12th May, 2016.

Sponsored by **CrosswordCheats.com**
Learn to solve cryptic crosswords!
http://crosswordcheats.com