Learn PHP 7: Object Oriented Modular Programming Using HTML5, CSS3, JavaScript, XML, JSON, And MySQL
Synopsis
This new book on PHP 7 introduces writing solid, secure, object-oriented code in the new PHP 7: you will create a complete three-tier application using a natural process of building and testing modules within each tier. This practical approach teaches you about app development and introduces PHP features when they are actually needed rather than providing you with abstract theory and contrived examples. In Learn PHP 7, programming examples take advantage of the newest PHP features, including enhanced password encryption using password_hash. This book takes a learn-by-doing approach, providing you with complete coding examples. "Do It" exercises in each chapter provide the opportunity to make adjustments to the example code. The end of chapter programming exercises allow you to develop your own applications using the algorithms demonstrated in the chapter. Each tier is logically and physically separated using object-oriented and dependency injection techniques, thus allowing independent tiers that can be updated with little or no effect on the other tiers. In addition to teaching good programming practices through OOP, there is a strong emphasis on creating secure code. As each chapter is completed, the reader is provide the opportunity to design and create an application reinforcing the concepts learned.

Book Information
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Customer Reviews
I am a blogger, writing reviews about IT books, IT articles and anything I find interesting. I have received the book "Learn PHP7" from the publisher Apress.Com for a review, upon a request of my site. So, let's start with the review - I liked reading the book. In the first chapter, an introduction to
PHP is presented, where the PHP environments are explained with screenshots and a simple PHP program is ran. The second chapter puts you a little into the MVC model, which is quite needful for a PHP application. The third chapter is probably the gem of the book - it is the OOP basics in PHP. It is quite nicely explained, I liked it. Chapter 6 was for data objects, starting the real fun with DBs and files. The last two chapters concern authentication and multifunctional interfaces. Pretty much anything you need to build simple PHP applications. Every chapter finishes with a small test of questions, where you should select the correct ones, true/false questions, projects proposal and a term project proposal. E.g. the third project of the second chapter looks like this: "Adjust the Hello World program to display your college/university name, address, main phone number. With the time, the projects get tougher, of course."

**Minuses:**
1. Could not find a real minus, it goes step by step into the technology. However, the book is really much into PHP7, but you probably need to be well-informed with the basic principles and techniques of programming in advance (e.g. loops, methods, arrays) in order to get the most of it. Probably a bit more info on DBs and basic SQL commands would have been better.

**Pluses:**
1. "JSON: Learn JSON In A DAY! - The Ultimate Crash Course to Learning the Basics of JSON In No Time (JSON, JSON Course, JSON Development, JSON Books)"

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PHP: Learn PHP In A DAY! - The Ultimate Crash Course to Learning the Basics of the PHP In No Time (PHP, PHP Programming, PHP Course, PHP Development, PHP Books)

Learning PHP, MySQL & JavaScript: With jQuery, CSS & HTML5 (Learning Php, Mysql, Javascript, Css & Html5)

Exam Ref 70-480 Programming in HTML5 with JavaScript and CSS3 (MCSD): Programming in HTML5 with JavaScript and CSS3

Javascript: Learn Javascript In A DAY! - The Ultimate Crash Course to Learning the Basics of the Javascript Programming Language In No Time (Javascript, ... JSON, Javascript Development Book 1)

Javascript: A Pocket Key to JavaScript for beginners (JavaScript Programming, JavaScript Beginners, JavaScript for web developers, JavaScript Beginners Guide, Java Programming for Beginners)

Php: Learn PHP In A DAY! - The Ultimate Crash Course to Learning the Basics of PHP In No Time (Learn PHP FAST - The Ultimate Crash Course to Learning ... of the PHP Programming