

Chapter 1 Introduction To Php And Mysql

Now installed on more than 20 million Internet domains around the world, PHP is an undisputed leader in web programming languages. Database connectivity, powerful extensions, and rich object-orientation are all reasons for its popularity, but nearly everyone would agree that, above all, PHP is one of the easiest languages to learn and use for developing dynamic web applications. The ease of development and simplicity of PHP, combined with a large community and expansive repository of open source PHP libraries, make it a favorite of web designers and developers worldwide. PHP in a Nutshell is a complete reference to the core of the language as well as the most popular PHP extensions. This book doesn't try to compete with or replace the widely available online documentation. Instead, it is designed to provide depth and breadth that can't be found elsewhere. PHP in a Nutshell provides the maximum information density on PHP, without all the fluff and extras that get in the way. The topic grouping, tips, and examples in this book complement the online guide and make this an essential reference for every PHP programmer. This book focuses on the functions commonly used by a majority of developers, so you can look up the

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information you need quickly. Topics include: Object-oriented PHP Networking String manipulation Working with files Database interaction XML Multimedia creation Mathematics Whether you're just getting started or have years of experience in PHP development, PHP in a Nutshell is a valuable addition to your desk library.

This concise book shows you how to create PHP command line interface (CLI) scripts, including user interaction and scripts to automate and assist your workflow. Learn to quickly create useful and effective command line software and scripts using the world's most popular web scripting language, PHP. Enjoy the benefits of writing CLI scripts in PHP: save money by redeploying existing skills, not learning new ones. Save time and increase productivity by using a high-level language. Make money by providing your clients with a full-stack service. What You'll Learn Learn about the PHP CLI SAPI Find out how to use it to run PHP scripts off-line Easily deal with user input and console output Work with helper libraries and software Find out the differences between programming for the web and for the CLI Who This Book Is For Experienced PHP programmers and web developers.

* Contact support@i-ducate.com for source code or feedback. Have you ever wanted to develop your own dynamic website but thought it would be too difficult? Have you tried means to learn PHP

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programming but find them too daunting or just not simple enough to understand? Would you want to learn PHP in a concise and fun way? Pick up this book. We start with basic HTML so even if you are an absolute beginner, you can still learn to PHP programming step by step. We start with easy stuff like how to create and run simple PHP scripts and then build on what we've learned increasingly advanced (and fun) topics. As the chapters progress you begin learn the fundamental building blocks to build an e-commerce site. This approach keeps the material fun, challenging and practical. We teach PHP in an easy, straightforward and fun style. Throughout the book you will be working through many code examples that strengthen your programming concepts drip by drip. If the need arises, we also point you to several resources where you can learn more advanced topics. We do not attempt to cover everything about PHP. But we are confident of doing is taking one from being a beginner who isn't even sure what PHP is, to someone who can code dynamic sites. Topics Covered: Chapter 1: Introduction Chapter 2: Setting Up Your Development Environment Chapter 3: Introduction to HTML Chapter 4: Styling Web Pages with CSS Chapter 5: Introducing PHP Chapter 6: Variables and Data Types Chapter 7: Control Structures - Conditionals and Loops Chapter 8: Functions Chapter 9: Strings and Arrays Chapter 10:

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Form Processing With PHP Chapter 11: Introduction to MySQL Chapter 12: Using PHP and MySQL Together Chapter 13: Cookies and Sessions Chapter 14: Handling File Uploads Chapter 15: Security Concerns and Good Practices Example Project - Building a Simple E-commerce Website Contact support@i-ducate.com for source code or feedback.

If you want to build dynamic Web sites that encourage users to interact with them, PHP and MySQL are among the best tools you'll find. PHP is a scripting language designed specifically for use on the Web, while MySQL is a database management system that works with it perfectly. Best of all, they're free. It's hard to beat that combination! PHP & MySQL Web Development All-in-One Desk Reference For Dummies is kind of one-stop shopping for the information you need to get up and running with these tools and put them to good use. It's divided into six handy minibooks that cover setting up your environment, PHP programming, using MySQL, security, PHP extensions, and PHP Web applications. They make it easy to create a Web site where visitors can sign on, use shopping carts, complete forms, and do business with your business. It's easy to find what you need in this handy guide. You'll discover how to: Find and acquire all the tools you need and set up your development environment Build PHP scripts to make

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your Web site work Create a MySQL database that visitors can access Summarize and sort data results Design and implement user access control Build a shopping cart application Create extensions that make your site more useful With PHP & MySQL Web Development All-in-One Desk Reference For Dummies by your side, you'll be a Web site guru before you know it!

Improve your programming knowledge and become Zend Certified. This book closely follows the ZCE2017-PHP exam syllabus and adds important details that help candidates to prepare for the test. Zend Certification is an industry recognized standard for PHP engineers. It is very difficult to pass the examination without extensive preparation. Unlike other books on PHP, this book is very focused on reaching industry standards. The Zend examination syllabus is comprised of three focus areas and a number of additional topics. This book explains the structure of the examination and then addresses each of the topics for PHP 7. A short quiz follows each chapter to help identify gaps in your knowledge. PHP 7 Zend Certification Study Guide also contains a practice test containing 70 questions from the entire syllabus to use when reviewing for your exams. The book provides original code examples throughout and every php featured is explained clearly with examples and uses an efficient way to describe the most important details

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of the particular feature. What You'll Learn Brush up your knowledge of PHP programming Explore new features of the PHP v7.1 Build a secure configuration of your server Review strategies and tips to get Zend Certified Who this Book Is For Intermediate PHP programmers with two or three years of experience who are appearing for the Zend certification exams and programmers who are proficient in other languages, but want a quick reference book to dive into PHP.

Demonstrates the construction and deployment of robust Web applications, covering syntax, scripts, functions, sorting, searching, parsing, program design, and debugging.

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Beginner's Every good programmer knows that learning only one programming language isn't enough. To become good and successful we have to know a lot more. With this Box Set we're giving you the opportunity to get the basic knowledge of all popular programming languages. Every book provides a step by step guide for beginner's which is easy to follow and learn. After going through all the materials you'll be able to start upgrading your skills with more complex coding techniques. The Box Set contains: HTML: Step By Step Beginner's Guide to HTML In the book: Chapter 1: What is HTML?

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Chapter 2: Text Editors. Chapter 3: HTML Basics. Chapter 4: HTML Elements. Chapter 5: HTML Attributes. Chapter 6: HTML Headings. Chapter 7: HTML Paragraphs. Chapter 8: HTML Styles. Chapter 9: HTML Formatting. Chapter 10: HTML Links. Chapter 11: HTML Images. Chapter 12: HTML Tables. Chapter 13: HTML Lists. and more.... HTML & CSS3: Learn HTML5 and CSS3 in One Day with Hands-on project and learn them Well! In the book: Chapter 1 -- What is HTML5? Chapter 2 -- Language Changes in HTML5 Chapter 3 -- What is CSS3? - Creating an HTML5 and CSS3 Project Chapter 4 -- A Blog Page and more... PHP & MySQL: Learn PHP & MySQL with the Ultimate Crash Course For Beginner's in No-Time! In the book: Chapter 1: Introduction to PHP Chapter 2: MySQL Chapter 3: Syntax, Comments, Case Sensitivity, New Line, and Forms Chapter 4: Arrays Chapter 5: Conditional Statements Chapter 6: Numbers and Mathematical Operations Chapter 7: Opening, Reading, Writing, and Closing Files and more... Java: Learn Java Programming with the Ultimate Crash Course For Beginner's in No-Time! In the book: Chapter 1: A First Look at Java Chapter 2: Setting Up Your Computer for Java Chapter 3: Your First Hello World Program Chapter 4: Programming Basics Chapter 5: Wrap-up and more... C#: Learn C# Programming with the Ultimate Crash Course For Beginner's in No-Time! In the book: Comprehending the C# Program

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Structure The Coding Conventions for C# Mastering Variables and Data Types Getting Using Input and Using Type Conversions Arithmetic, Conditional, Relational, and Logical Operators Using Flow Control Statements Generating Random Numbers And much more!

A practical guide to creating and maintaining your own community website with PHP-Nuke.

It hasn't taken Web developers long to discover that when it comes to creating dynamic, database-driven Web sites, MySQL and PHP provide a winning open-source combination. Add this book to the mix, and there's no limit to the powerful, interactive Web sites that developers can create. With step-by-step instructions, complete scripts, and expert tips to guide readers, veteran author and database designer Larry Ullman gets right down to business: After grounding readers with separate discussions of first the scripting language (PHP) and then the database program (MySQL), he goes on to cover security, sessions and cookies, and using additional Web tools, with several sections devoted to creating sample applications. This guide is indispensable for beginning to intermediate level Web designers who want to replace their static sites with something dynamic. In this edition, the bulk of the new material covers the latest features and techniques with PHP and MySQL. Also new to this edition are chapters introducing jQuery and object-oriented programming techniques.

Being highly flexible in building dynamic, database-

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driven web applications makes the PHP programming language one of the most popular web development tools in use today. It also works beautifully with other open source tools, such as the MySQL database and the Apache web server. However, as more web sites are developed in PHP, they become targets for malicious attackers, and developers need to prepare for the attacks. Security is an issue that demands attention, given the growing frequency of attacks on web sites. Essential PHP Security explains the most common types of attacks and how to write code that isn't susceptible to them. By examining specific attacks and the techniques used to protect against them, you will have a deeper understanding and appreciation of the safeguards you are about to learn in this book. In the much-needed (and highly-requested) Essential PHP Security, each chapter covers an aspect of a web application (such as form processing, database programming, session management, and authentication). Chapters describe potential attacks with examples and then explain techniques to help you prevent those attacks. Topics covered include: Preventing cross-site scripting (XSS) vulnerabilities Protecting against SQL injection attacks Complicating session hijacking attempts You are in good hands with author Chris Shiflett, an internationally-recognized expert in the field of PHP security. Shiflett is also the founder and President of Brain Bulb, a PHP consultancy that offers a variety of services to clients around the world.

This book takes you beyond the PHP basics to the enterprise development practices used by professional

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programmers. Updated for PHP 5.3 with new sections on closures, namespaces, and continuous integration, this edition will teach you about object features such as abstract classes, reflection, interfaces, and error handling. You'll also discover object tools to help you learn more about your classes, objects, and methods. Then you'll move into design patterns and the principles that make patterns powerful. You'll learn both classic design patterns and enterprise and database patterns with easy-to-follow examples. Finally, you'll discover how to put it all into practice to help turn great code into successful projects. You'll learn how to manage multiple developers with Subversion, and how to build and install using Phing and PEAR. You'll also learn strategies for automated testing and building, including continuous integration. Taken together, these three elements—object fundamentals, design principles, and best practices—will help you develop elegant and rock-solid systems.

Advanced PHP for Flash is the follow-up to the hugely popular Foundation PHP for Flash. The main aim of this book is to extend the reader's knowledge of using PHP and MySQL to produce dynamic content for Flash. Essentially, it picks up the baton from the first book and runs with it until there's no more road. The book takes the reader from being an intermediate to an advanced PHP/Flash developer, and helps them create some awesome Flash-based web applications along the way. It covers the core PHP features, as well as some exciting extras, that follow on directly from the knowledge gained in the first chapter, and show the reader how to use them in real-world applications. This book covers: Sessions

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File Uploading Advanced MySQL Socket Functions PHP and XML Ming Plus fully functional case studies This book is aimed squarely at those readers who want to create dynamic Flash-based web applications, and especially at those who have finished the first book and are hungry for more. As this book is pitched at those with an intermediate knowledge of PHP (and a decent grasp of MySQL) it has the advantage of being useful to both programmers and those coming over from the first book. Learn PHP and MySQL programming—the quick and easy way! Easy visual approach uses demonstrations and real-world examples to guide you step by step through advanced techniques for dynamic Web development using PHP and MySQL. • Concise steps and explanations let you get up and running in no time. • Essential reference guide keeps you coming back again and again. • Whether you're new to programming or an experienced veteran just needing to get up to speed on PHP and MySQL, this book will teach you all you need to know, including the latest changes in the languages, and much more!

Eliminate the guesswork involved in writing and deploying a cloud application. This step-by-step guide uses PHP to minimize the complexity of the code and setup, but the tools and techniques can be applied on any platform using any language. Everything that you need to jumpstart your application on the cloud is right here. Clear diagrams, step-by-step configuration information, and complete code listings tell you everything you need to get off the ground and start developing your cloud application today. This book

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introduces several cloud architectures and technologies that will help you accelerate your application in the cloud. Chapters cover load-balanced clusters, database replication, caching configuration, content delivery networks, infinite-scale file storage, and cloud system administration. Cloud computing has dramatically changed the landscape of web hosting. Instead of spending weeks negotiating contracts for servers, new servers can be deployed with the push of a button, and your application can be resized almost instantly to meet today's needs. No matter what size of web application you are developing, you can benefit from modern cloud servers, and this is the guide to tell you how. What You'll Learn Use the cloud and its various platforms with Docker management tools Build a simple PHP-based scalable web application Create a basic cloud cluster Work with Amazon and Google Cloud Platform in your PHP web application development Who This Book Is For Developers who have some prior programming experience, including PHP, and who are new to building applications

This updated edition teaches everything you need to know to create effective web applications with the latest features in PHP 5.x. You'll start with the big picture and then dive into language syntax, programming techniques, and other details, using examples that illustrate both correct usage and common idioms. If you have a working knowledge of HTML, the authors' many style tips and practical programming advice will help you become a top-notch PHP programmer. Get an overview of what's possible with PHP programs Learn language

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fundamentals, including data types, variables, operators, and flow control statements Understand functions, strings, arrays, and objects Apply common web application techniques, such as form processing, data validation, session tracking, and cookies Interact with relational databases like MySQL or NoSQL databases such as MongoDB Generate dynamic images, create PDF files, and parse XML files Learn secure scripts, error handling, performance tuning, and other advanced topics Get a quick reference to PHP core functions and standard extensions

A guide to the new features of PHP 5 covers such topics as object-oriented programming, MySQL, XML, error handling and debugging, SOAP, and streams, wrappers, and filters.

Explains how to use the open source scripting language to process and validate forms, track sessions, generate dynamic images, create PDF files, parse XML files, create secure scripts, and write C language extensions.

* Teaches Web development using real world tutorials. *

Approach to subject is no nonsense, wastes little time on history and unnecessary information; therefore it is very concise and results driven. *

Covers vital Web development subjects such as Web standards principles and implementation. *

Includes a useful set-up section to guide and get the reader up-and-running quickly and easily (the technology isn't quite as easy to set up as ASP).

This manual shows PHP as a server-side scripting language designed for web development but also used as a general-purpose programming language. PHP Level 1 gives general introduction on how to build simple webpage using simple coding of php and giving general idea on scripting such as

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website banner, form based webpage.

Build interactive, data-driven websites with the potent combination of open-source technologies and web standards, even if you have only basic HTML knowledge. With this popular hands-on guide, you'll tackle dynamic web programming with the help of today's core technologies: PHP, MySQL, JavaScript, jQuery, CSS, and HTML5. Explore each technology separately, learn how to use them together, and pick up valuable web programming practices along the way. At the end of the book, you'll put everything together to build a fully functional social networking site, using XAMPP or any development stack you choose. Learn PHP in-depth, along with the basics of object-oriented programming Explore MySQL, from database structure to complex queries Use the MySQLi Extension, PHP's improved MySQL interface Create dynamic PHP web pages that tailor themselves to the user Manage cookies and sessions, and maintain a high level of security Master the JavaScript language—and enhance it with jQuery Use Ajax calls for background browser/server communication Acquire CSS2 and CSS3 skills for professionally styling your web pages Implement all of the new HTML5 features, including geolocation, audio, video, and the canvas

Quickly master dynamic, database-driven Web development—no experience necessary! Even if you're completely new to PHP, MySQL, and Web database development, this book will guide you through every step of building powerful, database-driven, dynamic Web sites. Direct from the world's top scripting instructor, Ellie Quigley, PHP and MySQL by Example illuminates every concept with tested code examples, screen shots showing program output, and clear, line-by-line explanations. Classroom-tested in Ellie Quigley's Silicon Valley training courses and at Marko Gargenta's Marakana training company in San Francisco,

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this book takes you from the simplest PHP scripting and SQL querying techniques all the way to dynamic, database driven Web site construction with PHP and MySQL. From simple fill-in forms to program security and debugging, it's the only PHP/MySQL book you'll ever need! This book covers Complete PHP fundamentals, including operators, strings, conditionals, loops, arrays, functions, and more PHP QuickStart for more advanced readers—makes you productive with PHP in the space of just fifteen book pages Essential Web development techniques, from file handling to validating user input with regular expressions Powerful PHP features, including user-defined functions and self-processing PHP Forms Day-to-day MySQL administration A complete SQL tutorial for creating queries, retrieving data, and writing data with MySQL Session management and cookies Object Oriented PHP Best practices for using PHP and MySQL together Nearly 100,000 professionals and power users have relied on Ellie Quigley's books to master scripting languages. With PHP and MySQL by Example, you can, too. And once you've become an expert, you'll turn to this book constantly as your go-to source for reliable answers, solutions, and code. Lab Solutions Solutions to the end-of-chapter labs are available at www.prenhallprofessional.com/title/0131875086. In this work, new light is thrown on the philosophical method of the great Stoic Chrysippus on the basis of the fragments preserved by Galen in his De Placitis books II-III. Included is a study of Galen's aims and methodologies.

Many businesses and organizations depend on older high-value PHP software that risks abandonment because it is impossible to maintain. The reasons for this may be that the software is not well designed; there is only one developer (the one who created the system) who can develop it because he didn't use common design patterns and documentation; or the code is procedural, not object-oriented. With this book,

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you'll learn to identify problem code and refactor it to create more effective applications using test-driven design.

A quick, practical introduction to PHP and the MySQL database

* Offering a native Windows release, PostgreSQL 8.0 is poised to garner considerable market share in the open source arena. This book shows readers how to harness this popular open source database with PHP, the world's most popular web scripting language. * Essentially three books in one, PostgreSQL 8.0 exposes readers to detailed introductions of PHP and PostgreSQL. Readers gain extensive knowledge about these two popular open source technologies to create powerful websites. * Authored by W. Jason Gilmore, author of the best selling Beginning PHP 5 and MySQL: From Novice to Professional, and noted PostgreSQL developer and community liaison Robert Treat. Explains how to access and create MySQL databases through PHP scripting, including discussion of authentication, network connectivity, sessions, and content management. If you want to significantly expand your web development skills beyond PHP, this practical, hands-on book teaches you ECMAScript—the core JavaScript language—from the ground up. You'll discover some similarities between JavaScript and PHP, such as conditions and loops, but the primary focus is on JavaScript's unique object creation, classes, prototypes, and inheritance. JavaScript knowledge is essential for working with today's Web, whether you're building applications for the client, the server, or for mobile use—and your PHP experience gives you a head start. This book will help you become fluent with JavaScript quickly, and then serve as a handy reference once you start coding. Explore JavaScript syntax, including variables, arrays, loops, and conditions Learn how functions are important in JavaScript—and why they're actually objects Delve into

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JavaScript's object-oriented features, including prototypes, code reuse, and inheritance Examine the built-in API and explore its global functions, properties, and objects Learn about updates in ECMAScript5, the latest version of the standard Use common design patterns to organize your code in large applications

PHP is a versatile language based on object-oriented programming concept. It is practiced by a huge community. PHP is the least complex and makes better applications if used in the right context. It supports some great frameworks like Zend, Laravel, and Symphony. Most beginners find PHP difficult because they either spend a long time learning all the things, or they are using poorly crafted online courses. To make PHP easier to learn, we extracted some niche topic of PHP and compiled them in simple to understand format in this small e-book. On top of it, the examples are made more interactive to help understand some advanced PHP topics. The best part of this e-book is the price is almost negligible. With this edition, beginners will learn to interpret PHP language in the nick of time. They will able to build a basic application on HTML, CSS, etc. without any peer guidance or external course. All the major concept of PHP are covered in this e-book. Once you know the tips and tricks, the book can be a guide for building Web-based services for mobile devices. You will be able to gain more knowledge about PHP functions and MySQL through it. Besides having limited coding language, you will become someone having a deeper understanding of PHP in no time. With this e-book, you soon can become the part of these huge base of PHP users like Facebook, Yahoo, Wikipedia, Wordpress, and so on. Table of Contents Chapter 1: Introduction 1. What is a scripting language? 2. Scripting VS Programming Language 3. What does PHP stand for? 4. Php Syntax 5. What is PHP used for & Market share 6. PHP vs ASP.NET VS JSP VS CFML

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Here's what Web designers need to know to create dynamic, database-driven Web sites To be on the cutting edge, Web sites need to serve up HTML, CSS, and products specific to the needs of different customers using different browsers. An effective e-commerce site gathers information about users and provides information they need to get the desired result. PHP scripting language with a MySQL back-end database offers an effective way to design sites that meet these requirements. This full updated 4th Edition of PHP & MySQL For Dummies gets you quickly up to speed, even if your experience is limited. Explains the easy way to install and set

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up PHP and MySQL using XAMPP, so it works the same on Linux, Mac, and Windows Shows you how to secure files on a Web host and how to write secure code Packed with useful and understandable code examples for Web site creators who are not professional programmers Fully updated to ensure your code will be compliant based on PHP 5.3 and MySQL 5.1.31 Provides clear, accurate code examples PHP & MySQL For Dummies, 4th Edition provides what you need to know to create sites that get results. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

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

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learned.

Over 80 recipes that will take your PHP 7 web development skills to the next level! About This Book This is the most up-to-date book in the market on PHP It covers the new features of version 7.x, best practices for server-side programming, and MVC frameworks The recipe-based approach will allow you to explore the unique capabilities that PHP offers to web programmers Who This Book Is For If you are an aspiring web developer, mobile developer, or backend programmer, then this book is for you as it will take your PHP programming skills to next level. Basic knowledge of PHP programming is assumed. What You Will Learn Use advanced PHP 7 features, such as the Abstract Syntax Tree, Uniform Variable Syntax, Scalar Type Hints, Generator Delegation, Anonymous Classes, and the Context Sensitive Lexer Discover where and when PHP 5 code needs to be re-written to avoid backwards-compatibility breaks Improve the overall application security and error handling by taking advantage of classes that implement the new throwable interface Solve practical real-world programming problems using PHP 7 Develop middle-wareclasses that allow PHP developers to gluedifferent open source libraries together seamlessly Define and Implement PSR-7 classes Create custom middleware using PSR-7 compliant classes Test and debug your code, and get to know the best practices In Detail PHP 7 comes with a myriad of new features and great tools to optimize your code and make your code perform faster than in previous versions. Most importantly, it allows you to maintain high traffic on your websites with low-cost hardware and servers through a multithreading web server. This book demonstrates intermediate to advanced PHP techniques with a focus on PHP 7. Each recipe is designed to solve practical, real-world problems faced by PHP developers like yourself every day. We also cover new ways of writing PHP code made possible

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only in version 7. In addition, we discuss backward-compatibility breaks and give you plenty of guidance on when and where PHP 5 code needs to be changed to produce the correct results when running under PHP 7. This book also incorporates the latest PHP 7.x features. By the end of the book, you will be equipped with the tools and skills required to deliver efficient applications for your websites and enterprises. Style and approach This book takes a recipe-based approach, with real-world examples that can serve as building blocks for a larger application. Each recipe is self-contained with no external dependencies. This book follows a problem-solution strategy so you understand how to deal with various scenarios you may encounter while using PHP 7 in your daily activities.

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www.GoLearningBus.com Please write to us at Team@WAGmob.com. We would love to improve this eBook. It hasn't taken Web developers long to discover that when it comes to creating dynamic, database-driven Web sites, MySQL and PHP provide a winning open source combination. Add this book to the mix, and there's no limit to the powerful, interactive Web sites that developers can create. With step-by-step instructions, complete scripts, and expert tips to guide readers, veteran author and database designer Larry Ullman gets right down to business: After grounding readers with separate discussions of first the scripting language (PHP) and then the database program (MySQL), he goes on to cover security, sessions and cookies, and using additional Web tools, with several sections devoted to creating sample applications. This guide is indispensable for intermediate- to advanced level Web designers who want to replace their static sites with something dynamic. In this edition, the bulk of the new material covers the latest versions of both technologies: PHP 6 and MySQL 5. The book's publication date is likely to beat the official release of PHP 6, making it one of the first books available on the subject.

Covers the latest major release of PHP, the most popular opensource Web scripting language, in the friendly, easy-to-understand For Dummies style PHP is installed on nearly nine million servers, and usage has grown at the rate of 6.5 percent per month for the past two years PHP is easy to learn, well suited for Web development, and can be embedded with HTML, making it a good choice for creating dynamic Web pages for e-commerce sites and

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other Web applications; a database-friendly language, it connects easily to Sybase, MySQL, mSQL, Oracle, and other databases Explains how to acquire and install PHP, how PHP's features make it a useful scripting language, and how to use PHP for three of the most common applications: interactive Web sites, database storage, and common operating system tasks

Zend Enterprise PHP Patterns is the culmination of years of experience in the development of web-based applications designed to help enterprises big and small overcome the challenges of the web-based application world and achieve harmony in not only the architecture of their application, but also the entire process under which that application is created and maintained. Taken directly from real-life experiences in PHP application development, Zend Enterprise PHP Patterns will help you Utilize open source technologies such as PHP and Zend Framework to build robust and easy-to-maintain development infrastructures. Understand Zend Framework and its philosophical approach to building complex yet easy-to-maintain libraries of functionality for your application that can scale with your needs. Benefit through an in-depth discussion of tools and techniques that can significantly enhance your ability to develop code faster, fix bugs, and increase performance.

Annotation The authoritative guide to developing web applications with PHP on the Microsoft Windows platform. This book covers PHP from installation all the way up to developing PHP applications with the Active Directory and .NET. Uniquely teaches developers how to optimize PHP for the Windows platform and how to work

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with PHP and Windows Enterprise technologies. This book gets readers up and running in no time with its examples. Readers can directly apply the examples to their own web sites. PHP Programming for Windows is the first book of its kind to offer a Windows centric stance on PHP with the intermediate to advanced audience in mind. This book covers PHP from the ground up and benefits both those new to PHP to PHP experts. The book covers new ground like using PHP with Windows databases such as Access and SQL Server plus other topics such as the Microsoft SOAP SDK and using PHP with the Active Directory. Andrew Stopford has been developing and writing about web application development since 1996 and has been working with PHP on the Windows platform for the last 3 years. Andrew has been published in web development magazines and journals worldwide and across the web for sites such as ASP Today and Zend.com. He is currently a senior developer with RDi, building web applications for a wide range of blue-chip clients.

Author Rob Richards is a major contributor to the PHP XML codebase and is considered a leading expert on the topic in the PHP community Covers the most leading-edge branch of PHP—currently 5.1 Practical, real-world examples with the Amazon, eBay, Yahoo, and Google web services APIs

Provides information on creating Web pages with Oracle content.

Learn how to build interactive, data-driven websites—even if you don't have any previous programming experience. If you know how to build static

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sites with HTML, this popular guide will help you tackle dynamic web programming. You'll get a thorough grounding in today's core open source technologies: PHP, MySQL, JavaScript, and CSS. Explore each technology separately, learn how to combine them, and pick up valuable web programming concepts along the way, including objects, XHTML, cookies, and session management. This book provides review questions in each chapter to help you apply what you've learned. Learn PHP essentials and the basics of object-oriented programming Master MySQL, from database structure to complex queries Create web pages with PHP and MySQL by integrating forms and other HTML features Learn JavaScript fundamentals, from functions and event handling to accessing the Document Object Model Pick up CSS basics for formatting and styling your web pages Turn your website into a highly dynamic environment with Ajax calls Upload and manipulate files and images, validate user input, and secure your applications Explore a working example that brings all of the ingredients together

This book covers the basics of PHP and MySQL along with introductions to advanced topics including object-oriented programming and how to build Web sites that incorporate authentication and security. After you complete this course, you will be able to use PHP and MySQL to build professional quality, database-driven Web sites. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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