

## Learning Php And Mysql By Michele E Davis 2006 06 12

Essential Skills—Made Easy! PHP and MySQL Web Development: A Beginner's Guide takes you from building static web pages to creating comprehensive database-driven web applications. The book reviews HTML, CSS, and JavaScript and then explores PHP--its structure, control statements, arrays, functions, use with forms, and file handling capabilities. Next, the book examines MySQL, including SQL, the MySQL command set, and how to use it with PHP to create a relational database and build secure, databasedriven web applications. This practical resource features complete, step-by-step examples with code that you can use as templates for your own projects. Designed for Easy Learning Key Skills & Concepts--Chapter-opening lists of specific skills covered in the chapter Try This--Hands-on exercises that show you how to apply your skills Notes--Extra information related to the topic being covered Tips--Helpful reminders or alternate ways of doing things Cautions--Errors and pitfalls to avoid Self Tests--End-of-chapter quizzes to reinforce your skills Annotated Syntax--Example code with commentary that describes the programming techniques being illustrated Ready-to-use code at [www.mhprofessional.com](http://www.mhprofessional.com)

A Beginner's Guide to PHP Data Objects, Database Connection Abstraction Library for PHP 5

Improve the performance of your PHP application to ensure the application users aren't left waiting About This Book Make the optimum use of PHP coding to improve your programming productivity Leverage the potential of PHP for server-side programming, memory management, and object-oriented programming Packed with real-life examples to help the readers implement concepts as they learn Who This Book Is For This book is for those who have basic experience in PHP programming. If you are developing performance-critical applications, then this book is for you. What You Will Learn Setup high performance development and production environment for PHP 7 Discover new OOP features in PHP 7 to achieve high performance Improve your PHP applications' performance Attain improved database performance Benchmark PHP applications to optimize them Write quality code by learning to improve code reusability, simplicity, and expressiveness Get rid of the bottlenecks in your PHP 7 applications by writing PHP code optimally Tackle issues related to web applications, such as high user dependency and large datasets In Detail PHP is a great language for building web applications. It is essentially a server-side scripting language that is also used for general-purpose programming. PHP 7 is the latest version, providing major backward-compatibility breaks and focusing on high performance and speed. This fast-paced introduction to PHP 7 will improve your productivity and coding skills. The concepts covered will allow you, as a PHP programmer, to improve the performance standards of your applications. We will introduce you to the new features in PHP 7 and then will run through the concepts of object-oriented programming (OOP) in PHP 7. Next, we will shed some light on how to improve your PHP 7 applications' performance and database performance. Through this book, you will be able to improve the performance of your programs using the various benchmarking tools discussed. At the end, the book discusses some best practices in PHP programming to help you improve the quality of your code. Style and approach The book is a step-by-step guide to improve the quality of your code in PHP through real-time examples. The book takes a practical approach to improving the quality of your code.

\* PHP is an open-source server-side scripting language, with millions of users worldwide. It is more popular than Microsoft's ASP and ASP.NET. Version 5, out before the end of Q2 of 2004, features new OO-programming capabilities.

\* MySQL is the most popular open source RDBMS. \* There are a lot of E-commerce elements, such as credit card transaction processing, that are not easy to learn. This book will provide solid e-commerce solutions for PHP and MySQL developers. \* This will be a good companion book to Apress' 1893115518 Beginning PHP 5 and MySQL: From Novice to Professional by W.J. Gilmore.

Learning PHP & MySQL

Learn PHP in One Day and Learn It Well. PHP for Beginners with Hands-on Project.

A Desktop Quick Reference

A Simplified Approach to Developing Database-Driven Websites

Head First PHP & MySQL

Database driven Web sites are the future of the Internet. By connecting to online databases, Web pages become more than just advertisements and information vessels. With online databases, Web sites can be transformed into virtual storefronts, larger amounts of changing information can be shared, and e-commerce becomes simplified. Online databases provide a management nexus of scheduling, messages, inventory, and other information crucial for any organization large or small. Database Driven Web Sites is for intermediate to advanced Web site developers intrigued by the opportunities behind online databases and interested in installing one onto their Web site. With this book, the reader will learn how to plan, implement, and maintain a database driven Web site where business can be conducted and information easily shared.

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 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

PHP and MySQL Web Development, Fourth Edition The definitive guide to building database-drive Web applications with PHP and MySQL and MySQL are popular open-source technologies that are ideal for quickly developing database-driven Web applications. PHP is a powerful scripting language designed to enable developers to create highly featured Web applications quickly, and MySQL is a fast, reliable database that integrates well with PHP and is suited for dynamic Internet-based applications. PHP and MySQL Web Development shows how to use these tools together to produce effective, interactive Web applications. It clearly describes the basics of the PHP language, explains how to set up and work with a MySQL database, and then shows how to use PHP to interact with the database and the server. The fourth edition of PHP and MySQL Web Development has been thoroughly updated,

revised, and expanded to cover developments in PHP 5 through version 5.3, such as namespaces and closures, as well as features introduced in MySQL 5.1. This is the eBook version of the title. To gain access to the contents on the CD bundled with the printed book, please register your product at [informit.com/register](http://informit.com/register)

If you can build websites with CSS and JavaScript, this book takes you to the next level—creating dynamic, database-driven websites with PHP and MySQL. Learn how to build a database, manage your content, and interact with users. With step-by-step tutorials, this completely revised edition gets you started with expanded coverage of the basics and takes you deeper into the world of server-side programming. The important stuff you need to know: Get up to speed quickly. Learn how to install PHP and MySQL, and get them running on both your computer and a remote server. Gain new techniques. Take advantage of the all-new chapter on integrating PHP with HTML web pages. Manage your content. Use the file system to access user data, including images and other binary files. Make it dynamic. Create pages that change with each new viewing. Build a good database. Use MySQL to store user information and other data. Keep your site working. Master the tools for fixing things that go wrong. Control operations. Create an administrative interface to oversee your site.

Murach's PHP and MySQL

Learn Php and Mysql With Ajax in a Weekend

Learning PHP Data Objects

PHP, MySQL and JavaScript All in One, Sams Teach Yourself

Step-by-Step Guide to Creating Database-Driven Web Sites

With this book, Web designers who usually turn out static Websites with HTML and CSS can make the leap to the next level of Web development--full-fledged, dynamic, database-driven Websites using PHP and SQL.

Explains how to access and create MySQL databases through PHP scripting, including authentication, network connectivity, session management, and content customization.

Build interactive, database-driven websites with PHP 7, MySQL 8, and MariaDB. The focus of this book is on getting you up and running as quickly as possible with real-world applications. In the first two chapters, you will set up your development and testing environment, and then build your first PHP and MariaDB or MySQL database-driven website. You will then increase its sophistication, security, and functionality throughout the course of the book. The PHP required is taught in context within each project so you can quickly learn how PHP integrates with MariaDB and MySQL to create powerful database-driven websites. Each project is fully illustrated, so you will see clearly what you are building as you create your own database-driven website. You will build a form for registering users, and then build an interface so that an administrator can view and administer the user database. You will create a message board for users and a method for emailing them. You will also learn the best practices for ensuring that your website databases are secure. Later chapters describe how to create a product catalog, and a simple e-commerce site. You will also discover how to migrate a database to a remote host. The final chapter will demonstrate the advantages of migrating to Oracle's MySQL 8. You will be shown step by step migration directions along with a demonstration of the tools available in SQL Workbench. Because you are building the interactive pages yourself, you will know exactly how MySQL, MariaDB, and PHP all work together, and you will be able to add database interactivity to your own websites with ease. What You Will Learn Build a secure database-driven website using PHP 7, MySQL 8, and MariaDB Create a product catalog Write a message board Move towards e-commerce Employ security and validation measures Migrate to Oracle's MySQL 8 Server platform Who This Book Is For Web developers with HTML, CSS and a limited Bootstrap experience. Readers need little to no prior experience with PHP and MySQL.

Build interactive, data-driven websites with the potent combination of open source technologies and web standards, even if you have only basic HTML knowledge. In this update to this popular hands-on guide, you'll tackle dynamic web programming with the latest versions of today's core technologies: PHP, MySQL, JavaScript, CSS, HTML5, and key jQuery libraries. Web designers will learn how to use these technologies together and pick up valuable web programming practices along the way—including how to optimize websites for mobile devices. At the end of the book, you'll put everything together to build a fully functional social networking site suitable for both desktop and mobile browsers. 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 Enhance the JavaScript language with jQuery and jQuery mobile libraries Use Ajax calls for background browser-server communication Style your web pages by acquiring CSS2 and CSS3 skills Implement HTML5 features, including geolocation, audio, video, and the canvas element Reformat your websites into mobile web apps

PHP and MySQL Web Development

A Practical Guide to Learning Php, MySQL and Apache

PHP and MySQL 24-Hour Trainer

Build Your Own Database Driven Website Using PHP & MySQL

Web Database Applications with PHP and MySQL

In just a short time, you can learn how to use PHP, MySQL, and JavaScript together to create dynamic, interactive websites and applications using three leading web development technologies. No previous programming experience is required. Using a straightforward, step-by-step approach, each lesson in this book builds on the previous ones, enabling you to learn the essentials of full-stack web application development - from HTML, CSS, and JavaScript on the front end, to PHP scripting and MySQL databases on the server. Regardless of whether you run Linux, Windows, or MacOS, the book includes complete instructions to install all the software you need to set up a stable environment for learning, testing, and production. Step-by-step instructions carefully walk you through the most common web application development tasks. Practical, hands-on examples show you how to apply what you learn. Quizzes and exercises help you test your knowledge and stretch your skills. Learn how to: \* Build web pages with HTML5 and CSS \* Use JavaScript to build dynamic, interactive web pages \* Get PHP, MySQL, and JavaScript to work together to create modern, standards-compliant web applications \* Enhance interactivity with AJAX \* Leverage JavaScript libraries such as jQuery \* Work with cookies and user sessions \* Get user input with web-based forms \* Use basic SQL commands \* Interact with the MySQL database using PHP \* Write maintainable code and get started with version control \* Decide when frameworks such as Bootstrap, Foundation, React, Angular, and Laravel can be useful \* Create a web-based discussion forum or calendar \* Add a storefront and shopping cart to your site Contents at a Glance PART I Web Application Basics 1 Understanding How the Web Works 2 Structuring HTML and Using Cascading Style Sheets 3 Understanding the CSS Box Model and Positioning 4 Introducing JavaScript 5 Introducing PHP PART II Getting Started with Dynamic Web Sites 6 Understanding Dynamic Web Sites and HTML5 Applications 7 JavaScript Fundamentals: Variables, Strings, and Arrays 8 JavaScript Fundamentals: Functions, Objects, and Flow Control 9 Understanding JavaScript Event Handling 10 The Basics of Using jQuery PART III Taking Your Web Applications to the Next Level 11 AJAX: Getting Started with Remote Scripting 12 PHP Fundamentals: Variables, Strings, and Arrays 13 PHP Fundamentals: Functions, Objects, and Flow Control 14 Working with Cookies and User Sessions 15 Working with Web-Based Forms PART IV Integrating a Database into Your Applications 16 Understanding the Database Design Process 17 Learning Basic SQL Commands 18 Interacting with MySQL Using PHP PART V Getting Started with Application Development 19 Creating a Simple Discussion Forum 20 Creating an Online Storefront 21 Creating a Simple Calendar 22 Managing Web Applications PART VI Appendixes A Installation QuickStart with XAMPP B Installing and Configuring MySQL C Installing and Configuring Apache D Installing and Configuring PHP

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 provided the opportunity to design and create an application reinforcing the concepts learned.

Why reinvent the wheel every time you run into a problem with JavaScript? This cookbook is chock-full of code recipes that address common programming tasks, as well as techniques for building web apps that work in any browser. Just copy and paste the code samples into your project—you'll get the job done faster and learn more about JavaScript in the process. You'll also learn how to take advantage of the latest features in ECMAScript 5 and HTML5, including the new cross-domain widget communication technique, HTML5's video and audio elements, and the drawing canvas. You'll find recipes for using these features with JavaScript to build high-quality application interfaces. Create interactive web and desktop applications Work with JavaScript objects, such as String, Array, Number, and Math Use JavaScript with Scalable Vector Graphics (SVG) and the canvas element Store data in various ways, from the simple to the complex Program the new HTML5 audio and video elements Implement concurrent programming with Web Workers Use and create jQuery plug-ins Use ARIA and JavaScript to create fully accessible rich internet applications

Offers instructions for creating programs to do tasks including fetching URLs and generating bar charts using the open source scripting language, covering topics such as data types, regular expressions, encryption, and PEAR.

With jQuery, CSS & HTML5

A Step-by-Step Guide to Creating Dynamic Websites

PHP, MySQL, JavaScript & HTML5 All-in-One For Dummies

Learning PHP, MySQL, JavaScript, and CSS

PHP & MySQL in easy steps

PHP and MySQL are two of today's most popular, open-source tools for server-side programming. That means there's a continuing demand for web developers who know how to use PHP and MySQL at the professional level. And with this book, you can become one of them! In fact, in just the first 6 chapters, you will create a database-driven website that implements the MVC pattern, the way the best professionals do. Then, the rest of the book lets you build on that base to develop a full set of professional skills.

PHP and MySQL are quickly becoming the de facto standard for rapid development of dynamic, database-driven web sites. This book is perfect for newcomers to programming as well as hobbyists who are intimidated by harder-to-follow books. With concepts explained in plain English, the new edition starts with the basics of the PHP language, and explains how to work with MySQL, the popular open source database. You then learn how to put the two together to generate dynamic content. If you come from a web design or graphics design background and know your way around HTML, Learning PHP & MySQL is the book you've been looking for. The content includes: PHP basics such as strings and arrays, and pattern matching A detailed discussion of the variances in different PHP versions MySQL data fundamentals like tables and statements Information on SQL data access for language A new chapter on XHTML Error handling, security, HTTP authentication, and more Learning PHP & MySQL explains everything from fundamental concepts to the nuts and bolts of performing specific tasks. As part of O'Reilly's bestselling Learning series, the book is an easy-to-use resource designed specifically for beginners. It's a launching pad for future learning, providing you with a solid foundation for more advanced development.

Step-by-step lessons for using PHP and MySQL in a unique book-and-video combination Assuming no previous experience with PHP or MySQL, this book-and-video package is ideal reading for anyone who wants to go beyond HTML/CSS in order to provide clients with the most dynamic web sites possible. The approachable tone breaks down the basics of programming and PHP and MySQL in individual lessons starting with the installation of the programs necessary to run PHP. You begin with a static web site and then watch and learn as PHP functionality is added as you work through the lessons. When working with databases, the MySQL database is introduced with demonstrations that show how to interact with it. The accompanying videos enhance your learning experience, as each lesson in the book is portrayed in the video exercises. Lessons include: \* Getting started with PHP \* Setting up your workspace \* Adding PHP to a web page \* Learning PHP syntax \* Working with variables \* Debugging code \* Working with complex data \* Making decisions \* Repeating program steps \* Learning about scope \* Reusing code with functions \* Creating forms \* Introducing object-oriented programming \* Defining classes \* Using classes \* Using advanced techniques \* Handling errors \* Writing secure code \* Introducing databases \* Introducing MySQL \* Creating and connecting to the \* Creating tables \* Entering data \* Selecting data \* Using multiple tables \* Changing data \* Deleting data \* Preventing database security issues \* Creating user logins \* Turn the case study into a content management system Note: As part of the print version of this title, video lessons are included on DVD. For e-book versions, video lessons can be accessed at wrox.com using a link provided in the interior of the e-book.

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 the latest edition of this popular hands-on guide, you'll tackle dynamic web programming using the most recent versions of today's core technologies: PHP, MySQL, JavaScript, CSS, HTML5, jQuery, and the powerful React library. Web designers will learn how to use these technologies together while picking up valuable web programming practices along the way--including how to optimize websites for mobile devices. You'll put everything together to build a fully functional social networking site suitable for both desktop and mobile browsers. Explore MySQL from database structure to complex queries Use the MySQL PDO 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 Enhance JavaScript with the React library Use Ajax calls for background browser-server communication Style your web pages by acquiring CSS skills Implement HTML5 features, including geolocation, audio, video, and the canvas element Reformat your websites into mobile web apps

Object Oriented Modular Programming using HTML5, CSS3, JavaScript, XML, JSON, and MySQL

Learn PHP 7

PHP & MySQL: Novice to Ninja

Practical Guide for Quick Learn on Php Programming and Mysql Database Management

## Learning MySQL

PHP and MySQL in easy steps will teach the user to write PHP server-side scripts and how to make MySQL database queries. It has an easy-to-follow style that will appeal to: anyone who wants to begin producing data-driven web pages, web developers wanting to add database interaction to their web sites, the programmer who quickly wants to add PHP and MySQL to their skills set, the hobbyist who wants to begin creating scripts for upload to their own ISP, the student, and to those seeking a career in computing, who need a fundamental understanding of server-side programming with PHP and MySQL. PHP & MySQL in easy steps demonstrates by example how to produce data-driven web pages using the powerful PHP scripting language and the popular free MySQL database server. The book examples provide clear syntax-highlighted code showing how to selectively insert and extract data from databases for presentation on your web browser. PHP & MySQL in easy steps begins by explaining how to install a free web server, the PHP interpreter, and MySQL database server, to create an environment in which you can produce your very own data-driven server-side web pages. You will learn how to write PHP server-side scripts and how to make MySQL database queries. Examples illustrate how to store and retrieve Session Data, how to provide a Message Board, and how to create an E-Commerce Shopping Cart. This book assumes you have no previous experience of any programming or scripting language so is ideal for the newcomer to PHP and MySQL technologies.

Learn PHP, the programming language used to build sites like Facebook, Wikipedia and WordPress, then discover how these sites store information in a database (MySQL) and use the database to create the web pages. This full-color book is packed with inspiring code examples, infographics and photography that not only teach you the PHP language and how to work with databases, but also show you how to build new applications from scratch. It demonstrates practical techniques that you will recognize from popular sites where visitors can: Register as a member and log in, Create articles, posts and profiles that are saved in a database, Upload their own images and files, Automatically receive email notifications, Like and comment on posts. To show you how to apply the skills you learn, you will build a complete content management system, enhanced with features that are commonly seen on social networks. Written by best-selling HTML & CSS and JavaScript & jQuery author Jon Duckett, this book uses a unique visual approach, with step-by-step instructions, practical code examples and pro tips that will teach you how to build modern database-driven websites using PHP.

Learn PHP, the programming language used to build sites like Facebook, Wikipedia and WordPress, then discover how these sites store information in a database (MySQL) and use the database to create the web pages. This full-color book is packed with inspiring code examples, infographics and photography that not only teach you the PHP language and how to work with databases, but also show you how to build new applications from scratch. It demonstrates practical techniques that you will recognize from popular sites where visitors can: Register as a member and log in, Create articles, posts and profiles that are saved in a database, Upload their own images and files, Automatically receive email notifications, Like and comment on posts. To show you how to apply the skills you learn, you will build a complete content management system, enhanced with features that are commonly seen on social networks. Written by best-selling HTML & CSS and JavaScript & jQuery author Jon Duckett, this book uses a unique visual approach, with step-by-step instructions, practical code examples and pro tips that will teach you how to build modern database-driven websites using PHP.

PHP & MySQL: Novice to Ninja, 6th Edition is a hands-on guide to learning all the tools, principles, and techniques needed to build a fully functional application using PHP & MySQL. Comprehensively updated to cover PHP 7 and modern best practice, this practical and fun book covers everything from installing PHP and MySQL through to creating a complete online content management system. You'll learn how to: Install PHP & MySQL on Windows, Mac OS X, or Linux, Gain a thorough understanding of PHP syntax, Use object oriented programming techniques, Master database design principles and SQL, Develop robust websites that can handle high levels of traffic, Build a working content management system (CMS), And much more!

## PHP

Beginning PHP and MySQL 5

PHP: A BEGINNER'S GUIDE

PHP, MySQL, & JavaScript All-in-One For Dummies

PHP in a Nutshell

Essential Skills--Made Easy! Learn how to build dynamic, data-driven Web applications using PHP. Covering the latest release of this cross-platform, open-source scripting language, PHP: A Beginner's Guide teaches you how to write basic PHP programs and enhance them with more advanced features such as MySQL and SQLite database integration, XML input, and third-party extensions. This fast-paced tutorial provides one-stop coverage of software installation, language syntax and data structures, flow control routines, built-in functions, and best practices.

Designed for Easy Learning: Key Skills & Concepts--Lists of specific skills covered in the chapter, Ask the Expert--Q&A sections filled with bonus information and helpful tips, Try This--Hands-on exercises that show how to apply your skills, Notes--Extra information related to the topic being covered, Tips--Helpful reminders or alternate ways of doing things, Cautions--Errors and pitfalls to avoid, Self-Tests--Chapter-ending quizzes to test your knowledge, Annotated Syntax--Example code with commentary that describes the programming techniques being illustrated.

Learn PHP Fast and Learn It Well. Master PHP Programming with a unique Hands-On Project. New Book by Best Selling Author Jamie Chan. Book 6 of the Learn Coding Fast Series. Do you want to learn PHP fast but are overwhelmed by all the information you find online? Or perhaps you have completed numerous PHP tutorials but are still unsure how everything works together. This book is for you. You no longer have to waste your time and money learning PHP from lengthy books, expensive online courses or fragmented PHP tutorials. This book covers all the major topics in PHP and is written in a concise and to the point manner. In addition, you'll be guided through a project at the end of the book where you get to apply the concepts learned and see how it all ties together. What this book offers...PHP for Beginners. Complex concepts are broken down into simple steps to ensure that you can easily master

PHP even if you have never coded before. Concepts are presented in a "to-the-point" style to cater to the busy individual; no fluff or unnecessary details. Careful selection of topics Topics are carefully selected to give you a broad exposure to PHP. These topics include HTML form handling, security management (prevention of XSS and SQL injection), object-oriented programming, error and exception handling techniques, databases and more. Carefully Chosen PHP Examples Examples are carefully chosen to illustrate all concepts. In addition, the output for all examples is provided immediately so you do not have to wait till you have access to your computer to test the examples. How is this book different... The best way to learn programming is by doing. This book includes a complete project at the end of the book where you get to build a mini-blog using PHP and MySQL. Working through the project gives you a chance to see how everything works together, including how to set up your servers, create a database, connect to it, process forms, manage security issues, handle errors and exceptions and more. Completing the project will not only give you an immense sense of achievement, it'll also help you retain the knowledge you've learned and master the language. Are you ready to dip your toes into the exciting world of PHP coding? This book is for you. Click the BUY button and download it now. Pre-requisites: Note that this book requires basic knowledge of HTML and SQL. What you'll learn: - What is PHP- What software do you need to run PHP scripts- How to set up your own server- What are constants, variables and operators- What are the common data types in PHP- How to control the flow of your PHP program using If statements, while loops etc- How to use numerous built-in functions in PHP- How to define your own functions- What is a cookie and session and how to use them- How to process HTML forms using the get and post methods- How to prevent attacks on your site - What is OOP and inheritance- How to connect to a database- How to handle errors and exceptions.. and more... Finally, you'll be guided through a hands-on project that requires the application of all the topics covered. Click the BUY button and download the book now to start learning PHP. Learn it fast and learn it well.

Combines language tutorials with application design advice to cover the PHP server-side scripting language and the MySQL database engine.

The PHP scripting language and MySQL open source database are quite effective independently, but together they make a simply unbeatable team. When working hand-in-hand, they serve as the standard for the rapid development of dynamic, database-driven websites. This combination is so popular, in fact, that it's attracting many programming newbies who come from a web or graphic design background and whose first language is HTML. If you fall into this ever-expanding category, then this book is for you. Learning PHP and MySQL starts with the very basics of the PHP language, including strings and arrays, pattern matching and a detailed discussion of the variances in different PHP versions. Next, it explains how to work with MySQL, covering information on SQL data access for language and data fundamentals like tables and statements. Finally, after it's sure that you've mastered these separate concepts, the book shows you how to put them together to generate dynamic content. In the process, you'll also learn about error handling, security, HTTP authentication, and more. If you're a hobbyist who is intimidated by thick, complex computer books, then this guide definitely belongs on your shelf. Learning PHP and MySQL explains everything--from basic concepts to the nuts and bolts of performing specific tasks--in plain English. Part of O'Reilly's bestselling Learning series, the book is an easy-to-use resource designed specifically for newcomers. It's also a launching pad for future learning, providing you with a solid foundation for more advanced development.

Learning PHP 7 High Performance

Modern PHP

PHP & MySQL

Server-side Web Development

Using MySQL, JavaScript, CSS3, and HTML5

Explore the engine that drives the internet It takes a powerful suite of technologies to drive the most-visited websites in the world. PHP, MySQL, JavaScript, and other web-building languages serve as the foundation for application development and programming projects at all levels of the web. Dig into this all-in-one book to get a grasp on these in-demand skills, and figure out how to apply them to become a professional web builder. You ' ll get valuable information from seven handy books covering the pieces of web programming, HTML5 & CSS3, JavaScript, PHP, MySQL, creating object-oriented programs, and using PHP frameworks. Helps you grasp the technologies that power web applications Covers PHP version 7.2 Includes coverage of the latest updates in web development Perfect for developers to use to solve problems This book is ideal for the inexperienced programmer interested in adding these skills to their toolbox. New coders who've made it through an online course or boot camp will also find great value in how this book builds on what you already know.

\* This best-selling title has comprehensive discussions about PHP 5, MySQL 5, and how these two popular open source technologies work together to create powerful websites. \* Updated to reflect the new features found in MySQL ' s most significant release to date. Readers are introduced to advanced database features like triggers, stored procedures, and views. They learn how to integrate these new capabilities into their PHP-driven web applications. The book also discusses PHP ' s new MySQL extension, mysqli, which is required for MySQL versions 4.1 and higher. \* Packed with hundreds of practical examples covering all aspects of web development, including forms management, templating, database integration, Web services, security, and session handling.

PHP is experiencing a renaissance, though it may be difficult to tell with all of the outdated PHP tutorials online. With this practical guide, you ' ll learn how PHP has become a full-featured, mature language with object-orientation, namespaces, and a growing collection of reusable component libraries. Author Josh Lockhart—creator of PHP The Right Way, a popular initiative to encourage PHP best practices—reveals these new language features in action. You ' ll learn best practices for application architecture and planning,

databases, security, testing, debugging, and deployment. If you have a basic understanding of PHP and want to bolster your skills, this is your book. Learn modern PHP features, such as namespaces, traits, generators, and closures Discover how to find, use, and create PHP components Follow best practices for application security, working with databases, errors and exceptions, and more Learn tools and techniques for deploying, tuning, testing, and profiling your PHP applications Explore Facebook ' s HVVM and Hack language implementations—and how they affect modern PHP Build a local development environment that closely matches your production server

For many people, the main reason for learning a scripting language like PHP is because of the interaction with databases it can offer. In this tutorial I will show you how to use PHP and the MySQL database to store information on the web and include it into your website. Before you read this tutorial you should have at least a basic knowledge of how to use PHP. If you do not yet know PHP, I suggest that you read our PHP tutorial before continuing.

JavaScript Cookbook

PHP & MySQL: The Missing Manual

Database-driven Web Sites

Learn PHP 8

PHP and MySQL Web Development: A Beginner ' s Guide

Build Your Own Database Driven Website Using PHP & MySQL' is a practical hands-on guide to learning all the tools, principles and techniques needed to build a fully functional database driven Website using PHP & MySQL. This book covers everything from installing PHP & MySQL under Windows, Linux, and Mac through to building a live Web-based content management system. While this is essentially a beginners book, it also covers more advanced topics such as the storage of binary data in MySQL, and cookies and sessions in PHP. It comes complete with a set of handy reference guides for PHP & MySQL. Includes download access to all the code samples used throughout the book so you can adapt them to your own custom Web solutions.

Find out how PHP, MySQL and Apache power the web. Designed for people at all skill levels, you can work through well explained code examples that'll take you from the basics to complex real-life scenarios.A

practical guide to learning PHP, MySQL and Apache covers it all. Starting with setting up and working with your Apache based web server, learning SQL and how to apply it with MySQL and building your own applications in PHP. Along the way you'll take in syntax, security, and best practices. Then it ties all these together with real-life programming scenarios to help drive it all home.Each chapter is packed with fully programmed and thoroughly documented examples as well as illustrations to help make sense of different programming concepts. When you're finished, you should be able to develop your own dynamic web applications that start with a well configured server and a thought out database implementation.This book is the perfect match for any aspiring programmer or seasoned expert. From start to finish, this book is the perfect resource.

Presents instructions on using MySQL, covering such topics as installation, querying, user management, security, and backups and recovery.

Write solid, secure, object-oriented code in the new PHP 8. In this book 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 8, programming examples take advantage of the newest PHP features; you ' ll follow a learn-by-doing approach, which provides 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, you ' ll have the opportunity to design and create an application reinforcing the concepts learned. What You Will Learn Program PHP 8 web applications Use interfaces, containers, and platforms Apply modular programming Manage data objects and use MySQL and other databases Work with multi-functional and secure user interfaces Handle logging exceptions and more Who This Book Is For Those new to web development, specifically PHP programming. Also, this book can be useful to those who have some PHP/web development experience who are new to PHP 8.

Learning PHP and MySQL

From Novice to Professional

Beginning PHP and MySQL E-Commerce

New Features and Good Practices

PHP Cookbook

Learn the art of PHP programming through this example-rich book filled to the brim with tutorials every PHP developer needs to know About This Book Set up the PHP environment and get started with web programming Leverage the potential of PHP for server-side programming, memory management, and object-oriented programming (OOP) This book is packed with real-life examples to help you implement the

concepts as you learn Who This Book Is For If you are a web developer or programmer who wants to create real-life web applications using PHP 7, or a beginner who wants to get started with PHP 7 programming, this book is for you. Prior knowledge of PHP, PHP 7, or programming is not mandatory. What You Will Learn Set up a server on your machine with PHP Use PHP syntax with the built-in server to create apps Apply the OOP paradigm to PHP to write richer code Use MySQL to manage data in your web applications Create a web application from scratch using MVC Add tests to your web application and write testable code Use an existing PHP framework to build and manage your applications Build REST APIs for your PHP applications Test the behavior of web applications with Behat In Detail PHP is a great language for building web applications. It is essentially a server-side scripting language that is also used for general purpose programming. PHP 7 is the latest version with a host of new features, and it provides major backwards-compatibility breaks. This book begins with the fundamentals of PHP programming by covering the basic concepts such as variables, functions, class, and objects. You will set up PHP server on your machine and learn to read and write procedural PHP code. After getting an understanding of OOP as a paradigm, you will execute MySQL queries on your database. Moving on, you will find out how to use MVC to create applications from scratch and add tests. Then, you will build REST APIs and perform behavioral tests on your applications. By the end of the book, you will have the skills required to read and write files, debug, test, and work with MySQL. Style and approach This book begins with the basics that all PHP developers use every day and then dives deep into detailed concepts and tricks to help you speed through development. You will be able to learn the concepts by performing practical tasks and implementing them in your daily activities, all at your own pace.

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 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.

Explains how to build interactive Web sites with the PHP scripting language and the MySQL database.

Introduces the four essential programming languages required for creating dynamic Web sites, and explains how to install them on different operating systems, use CSS to create forms, code with jQuery, and administer a MySQL database.

Get Up to Speed With PHP the Easy Way

Learning PHP, MySQL & JavaScript

Learning PHP 7

Practical PHP 7, MySQL 8, and MariaDB Website Databases