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PHP and MySQL Web Development - Luke Welling 2008-10-01
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

[WordPress Development Quick Start Guide](#) -

Rakhitha Nimesh Ratnayake 2018-10-31
Learn core WordPress concepts and components to create modern WordPress-based solutions
Key Features
Learn the foundations of WordPress development and its hook-based architecture
Choose the right components for any development task
Build flexible solutions that works with existing plugins and themes
Book Description
WordPress is the most used CMS in the world and is the ideal way to share your knowledge with a large audience or build a profitable business. Getting started with WordPress development has often been a challenge for novice developers, and this book will help you find your way. This book explains the components used in WordPress development, when and where to use them, and why you should be using each component in specific scenarios. You begin by learning the basic development setup and coding standards of WordPress. Then you move into the most important aspects of the theme and plugin

development process. Here you will also learn how themes and plugins fit into the website while learning about a range of techniques for extending themes and plugins. With the basics covered, we explore many of the APIs provided by WordPress and how we can leverage them to build rapid solutions. Next, we move on to look at the techniques for capturing, processing, and displaying user data when integrating third-party components into the site design. Finally, you will learn how to test and deploy your work with secure and maintainable code, while providing the best performance for end users. What you will learn

Explore the role of themes, plugins, and built-in features in development
Adapt to built-in modules and built-in database structures
Write code for WordPress's hook-based architecture
Build, customize, and integrate WordPress plugins
Extend themes with custom design templates
Capture and process data with built-in features and custom forms
Improve usability with

AJAX and third-party components
Manage non-functional aspects, such as security, performance, and migration
Who this book is for
This book is for web developers and site owners who want to build custom websites with WordPress. Basic knowledge of PHP, JavaScript, HTML and CSS is required to get most out of this book.

PHP for Absolute Beginners - Jason Lengstorf
2009-12-05

Get started in web development using PHP. Even if you've never programmed before, author Jason Lengstorf introduces you to PHP by building a PHP-based blogging site while covering all the good coding practices and skills that you'll need when you start your own projects. Create web content with version 5.3 of PHP
Learn good coding practices from the very beginning
Learn how systems like WordPress work
Jason Lengstorf takes a practical approach to teaching you how to build a content management system. You'll dive into writing web applications and be

guided by the author's supportive explanations, rather than learning elements of the PHP language and viewing examples after. PHP for Absolute Beginners starts slowly and covers everything you need to know about beginning web development using PHP. Even the most inexperienced web developer will find this book accessible.

Learn PHP 7 - Steve Prettyman 2015-12-29

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.

Computer Security in the 21st Century - D.T. Lee
2005-12-05

Computer Security in the 21st Century shares some of the emerging important research trends reflected in recent advances in computer

security, including: security protocol design, secure peer-to-peer and ad hoc networks, multimedia security, and intrusion detection, defense and measurement. Highlights include presentations of : - Fundamental new security - Cryptographic protocols and design, - A new way of measuring network vulnerability: attack surfaces, - Network vulnerability and building impenetrable systems, - Multimedia content protection including a new standard for photographic images, JPEG2000. Researchers and computer security developers will find in this book interesting and useful insights into building computer systems that protect against computer worms, computer viruses, and other related concerns.

Practical PHP and MySQL Website Databases - Adrian W. West 2014-01-24

Practical PHP and MySQL Website Databases is a project-oriented book that demystifies building interactive, database-driven websites. The focus is on getting you up and running as quickly as

possible. In the first two chapters you will set up your development and testing environment, and then build your first PHP and 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 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 blog, a product catalog, and a simple e-commerce site. You will also discover how to migrate a database to a remote host.

Because you are building the interactive pages yourself, you will know exactly how the MySQL and PHP work, and you will be able to add database interactivity to your own websites with ease.

Learning PHP - David Sklar 2016-04-14

Explores features of PHP 5.x and the enhancements in the latest release, PHP 7.

PHP Microservices - Carlos Perez Sanchez

2017-03-29

Transit from monolithic architectures to highly available, scalable, and fault-tolerant microservices About This Book Build your own applications based on event-driven microservices and set them up on a production server.

Successfully transform any monolithic application into a microservice. Monitor the health of your application, prevent downtime, and reduce costs. Who This Book Is For PHP developers who want to build scalable, highly available, and secure applications will find this book useful. No knowledge of microservices is

assumed. What You Will Learn Set up a development environment using the right strategies and tools. Learn about application design and structure to start implementing your application. Transform a monolithic application into microservices. Explore the best way to start implementing your application using testing. Understand how to monitor your microservices, handle errors, and debug the application. Deploy your finished application into a production environment and learn how to solve common problems. Know how to scale your application based on microservices once it is up-and-running. In Detail The world is moving away from bulky, unreliable, and high-maintenance PHP applications, to small, easy-to-maintain and highly available microservices and the pressing need is for PHP developers to understand the criticalities in building effective microservices that scale at large. This book will be a reliable resource, and one that will help you to develop your skills and teach you techniques for building

reliable microservices in PHP. The book begins with an introduction to the world of microservices, and quickly shows you how to set up a development environment and build a basic platform using Docker and Vagrant. You will then get into the different design aspects to be considered while building microservices in your favorite framework and you will explore topics such as testing, securing, and deploying microservices. You will also understand how to migrate a monolithic application to the microservice architecture while keeping scalability and best practices in mind. Furthermore you will get into a few important DevOps techniques that will help you progress on to more complex domains such as native cloud development, as well as some interesting design patterns. By the end of this book you will be able to develop applications based on microservices in an organized and efficient way. You will also gain the knowledge to transform any monolithic applications into microservices.

Style and approach Filled with code that you can start typing straightaway, this book will take you through building, testing, securing, and deploying microservices in the most practical way possible. The focus of the book is more inclined towards showing you how it's done, rather than with what to do, although you will get a good idea of those tools most widely used to build microservices.

PHP - Jamie Chan 2020-06-23

Learn PHP Fast and Learn It Well. Master PHP Programming with a unique Hands-On ProjectNew 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.

Painless Project Management with FogBugz - Michael Gunderloy 2006-11-07

* The official book about FogBUGZ * Includes forward by Joel Spolsky * Will receive prominent mention on www.joelonsoftware.com

Clean Code in PHP - Carsten Windler
2022-10-31

Practical lessons, examples, and practices from PHP experts on how to take your PHP skills to a professional level Key Features Easily navigate to key clean code principles specific to PHP development with this hands-on guide Learn the how and why of writing clean code through practical examples Skip the superfluous knowledge and grasp everything that's relevant to the real-world development environment Book Description PHP is a beginner-friendly language, but also one that is rife with complaints of bad code.,yet no clean code books are specific to PHP. Enter Clean Code in PHP. This book is a one-stop guide to learning the theory and best practices of clean code specific to real-world PHP app development environments. This PHP book is cleanly split to help you navigate through coding practices and theories to understand and adopt the nuances of the clean code paradigm. In addition to covering best practices, tooling for code quality, and PHP design patterns, this book also presents tips and techniques for working on

large-scale PHP apps with a team and writing effective documentation for your PHP projects. By the end of this book, you'll be able to write human-friendly PHP code, which will fuel your PHP career growth and set you apart from the competition. What you will learn Build a solid foundation in clean coding to craft human-readable code Understand metrics to determine the quality of your code Get to grips with the basics of automated tests Implement continuous integration for your PHP applications Get an overview of software design patterns to help you write reusable code Gain an understanding of coding guidelines and practices for working in teams Who this book is for This book is for early-career PHP developers who wish to avoid writing messy code by learning how to write understandable and maintainable code that sets them apart from rest. The book assumes familiarity with PHP coding and principles, but no knowledge of advanced principles will be necessary.

Jump Start PHP Environment - Bruno Skvorc 2015-12-15

Many entry level PHP developers want a quick path to glory, a shortcut to "knowing PHP." Too many books and tutorials go straight into a pre-made, awful environment that just wants you to code, with no regard for security, version control, or other absolutely essential practices. This book is aimed at the absolute beginner who wants to start learning PHP, but aims to set you up with a thorough understanding of what makes for a good, modern, adaptable PHP environment before you start diving into PHP itself. This book will cover a the essential building blocks of a good PHP environment, including covering topics such as: The anatomy of a web request The importance of a good IDE Using Composer for package management Version control with Git and GitHub Deployment and hosting options Using virtual machines Build a sample app from scratch and deploy it -- the right way And much more!

Flash Remoting: The Definitive Guide - Tom Muck 2003-09-23

Flash Remoting MX lets developers easily integrate rich Macromedia Flash content with applications that are built using Macromedia ColdFusion MX, Microsoft .NET, Java, PHP, or SOAP-based web services. The result is complex client/server applications that more closely resemble desktop applications than traditional web pages. Gone is the click/wait/reload approach of HTML. Your web application uses Flash as the front end while Flash Remoting handles the communication behind the scenes with the application server. All the end user knows is that it's fast and flexible. The potential uses for Flash Remoting are endless. Flash Remoting: The Definitive Guide will help you understand this breakthrough technology and use it to build your own Rich Internet Applications (RIAs). Build applications that connect to a database, file system, or other server-side technologies. Or, use Flash Remoting

to create: online stores that feature catalogs and shopping cart systems sound and video clip libraries banner ads with built-in shopping carts, click-through tracking, and site search capabilities new controls that can be used in place of HTML extensions to Flash, Dreamweaver, Fireworks, and more front-ends to databases for administrators The book begins with Flash Remoting basics: setup, installation and an introduction to its underlying concepts. Next, you'll explore the Flash's User Interface components as they relate to Flash Remoting. Then, you'll gain insights into Flash Remoting internals and the Remoting API. The book is rich with examples that you will be able to run on your own system. The next section focuses on the server-side environment that you'll use for your applications. Individual chapters cover Flash Remoting with ColdFusion, Server-Side ActionScript, Java, ASP.NET, and PHP. The last section covers more advanced Flash Remoting techniques, such as calling web services from

Flash Remoting, extending objects and UI controls, best practices, and debugging. Plus there is a detailed chapter demonstrating a real-world application. The book concludes with a Flash Remoting API reference. Developers who are looking to create Rich Internet Applications with Flash will find Flash Remoting: The Definitive Guide indispensable.

PHP Master - Davey Shafik 2011-10-25

PHP Master is tailor-made for the PHP developer who's serious about taking their server-side applications to the next level and who wants to really keep ahead of the game by adhering to best practice, employing the most effective object-oriented programming techniques, wrapping projects in layers of security and ensuring their code is doing its job perfectly. Create professional, dynamic applications according to an object-oriented programming blueprint Learn advanced performance evaluation techniques for maximum site efficiency Brush up on the best testing methods

to refine your code and keep your applications watertight Protect your site against attacks and vulnerabilities with the latest security systems Plug in to some serious functionality with PHP's APIs and libraries

PHP Objects, Patterns, and Practice - Matt Zandstra 2014-01-21

PHP Objects Patterns and Practice, Fourth Edition is revised and updated throughout. The book begins by covering PHP's object-oriented features. It introduces key topics including class declaration, inheritance, reflection and much more. These provide the fundamentals of the PHP's support for objects. It also introduces some principles of design. This edition introduces new object relevant features such as traits, reflection extension additions, callable type hinting, improvements to exception handling, and many smaller language enhancements. The next section is devoted to design patterns. These describe common problems and their solutions. The section

describes the design principles that make patterns powerful. It covers many of the classic design patterns and includes chapters on enterprise and database patterns. The last segment of the book covers the tools and practices that can help turn great code into a successful project. The section shows how to manage multiple developers and releases with git, how to build and install using Phing and PEAR. It also explores strategies for automated testing and build. In addition to discussing the latest developments in build, test, and continuous integration, this section keeps pace with best practice in version control by focusing on Git, increasingly the developer's system of choice. Taken together these three elements: object fundamentals, design principles, and best practice will help the reader develop elegant and rock solid systems. PHP Objects and Patterns: Describes and demonstrates PHP's built-in object-oriented features Breaks down the principles of object-oriented design, explaining

key design patterns using practical examples. Discusses the tools and practices necessary for developing, testing and deploying exemplary applications.

Head First PHP & MySQL - Lynn Beighley 2009
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.

Data Analysis, Classification and the

Forward Search - Sergio Zani 2007-08-06

This book presents new developments in data analysis, classification and multivariate statistics, and in their algorithmic implementation. The volume offers contributions to the theory of clustering and discrimination, multidimensional data analysis, data mining, and robust statistics with a special emphasis on the novel Forward Search approach. Many papers provide significant insight in a wide range of fields of application. Customer satisfaction and

service evaluation are two examples of such emerging fields.

Expert PHP 5 Tools - Dirk Merkel 2010-03-30
Annotation Even if you find writing PHP code easy, writing code that is efficient and easy to maintain and reuse is not so straightforward. Self-taught PHP developers and programmers transitioning from other languages often lack the knowledge to work with PHP on an enterprise level. They need to take their PHP development skills to that level by learning the skills and tools necessary to write maintainable and efficient code. This book will enable you to take your PHP development skills to an enterprise level by teaching you the skills and tools necessary to write maintainable and efficient code. You will learn how to perform activities such as unit testing, enforcing coding standards, automating deployment, and interactive debugging using tools created for PHP developers _ all the information in one place. Your code will be more maintainable,

efficient, and self-documented. From the design phase to actually deploying the application, you will learn concepts and apply them using the best-of-breed tools available in PHP.

Experienced developers looking for expertise in PHP development will learn how to follow best practices within the world of PHP. The book contains many well-documented code samples and recipes that can be used as a starting point for producing quality code. Specifically, you will learn to design an application with UML, code it in Eclipse with PDT, document it with phpDocumentor, debug it interactively with Xdebug, test it by writing PHPUnit tests, manage source code in Subversion, speed up development and increase stability by using Zend Framework, pull everything together using continuous integration, and deploy the application automatically with Phing _ all in one book. The author's experience in PHP development enables him to share insights on using enterprise tools, in a clear and friendly

way. An in-depth look at best-of-breed enterprise-level tools, methodologies, and tips for professional PHP developers to write maintainable, efficient code.

[Node.js for PHP Developers](#) - Daniel Howard
2013

Demonstrates the remarkable similarities between Node.js and PHP, and teaches readers how to port an entire PHP web application to Node.js.

Learning PHP and MySQL - Michele E. Davis
2006-06-02

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

Php Web 2.0 Mashup Projects - Shu-Wai Chow
2007-09-13

Create practical mashups in PHP grabbing and mixing data from Google Maps, Flickr, Amazon, YouTube, MSN Search, Yahoo!, Last.fm, and 411Sync.com

PHP and MySQL Web Development - Luke

Welling 2003

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

Building Arduino Projects for the Internet of Things - Adeel Javed 2016-06-11

Gain a strong foundation of Arduino-based device development, from which you can go in any direction according to your specific development needs and desires. You'll build Arduino-powered devices for everyday use, and then connect those devices to the Internet. You'll be introduced to the building blocks of IoT, and then deploy those principles to by building a variety of useful projects. Projects in the books gradually introduce the reader to key topics such as internet connectivity with Arduino, common IoT protocols, custom web visualization, and Android apps that receive sensor data on-demand and in realtime. IoT device enthusiasts of all ages will want this book by their side when

developing Android-based devices. If you're one of the many who have decided to build your own Arduino-powered devices for IoT applications, then *Building Arduino Projects for the Internet of Things* is exactly what you need. This book is your single resource--a guidebook for the eager-to-learn Arduino enthusiast--that teaches logically, methodically, and practically how the Arduino works and what you can build with it. Written by a software developer and solution architect who got tired of hunting and gathering various lessons for Arduino development as he taught himself all about the topic. For Arduino enthusiasts, this book not only opens up the world of IoT applications, you will also learn many techniques that likely would not be obvious if not for experience with such a diverse group of applications

What You'll Learn

- Create an Arduino circuit that senses temperature
- Publish data collected from an Arduino to a server and to an MQTT broker
- Set up channels in Xively
- Using Node-RED to define complex

- flows
- Publish data visualization in a web app
- Report motion-sensor data through a mobile app
- Create a remote control for house lights
- Set up an app in IBM Bluematrix

Who This Book Is For

IoT device enthusiasts of all ages will want this book by their side when developing Android-based devices.

digitalSTS - Janet Vertesi 2019-05-07

New perspectives on digital scholarship that speak to today's computational realities

Scholars across the humanities, social sciences, and information sciences are grappling with how best to study virtual environments, use computational tools in their research, and engage audiences with their results.

Classic work in science and technology studies (STS) has played a central role in how these fields analyze digital technologies, but many of its key examples do not speak to today's computational realities. This groundbreaking collection brings together a world-class group of contributors to refresh the canon for contemporary digital

scholarship. In twenty-five pioneering and incisive essays, this unique digital field guide offers innovative new approaches to digital scholarship, the design of digital tools and objects, and the deployment of critically grounded technologies for analysis and discovery. Contributors cover a broad range of topics, including software development, hackathons, digitized objects, diversity in the tech sector, and distributed scientific collaborations. They discuss methodological considerations of social networks and data analysis, design projects that can translate STS concepts into durable scientific work, and much more. Featuring a concise introduction by Janet Vertesi and David Ribes and accompanied by an interactive microsite, this book provides new perspectives on digital scholarship that will shape the agenda for tomorrow's generation of STS researchers and practitioners.

InfoWorld - 2004-03-15

InfoWorld is targeted to Senior IT professionals.

Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

Beginning Amazon Web Services with Node.js - Adam Shackelford 2015-03-16

Beginning Amazon Web Services with Node.js teaches any novice Node.js developer to configure, deploy, and maintain scalable small to large scale Node.js applications in Amazon Web Services. Hosting a Node.js application in a production environment usually means turning to PaaS hosting, but this approach brings problems. Deploying Node.js directly to AWS solves the problems you encounter in these situations, enabling you to cut out the middle man. You will begin with a basic RESTful web service in Node.js, using the popular Express.js framework, pre-built and ready to run in your local environment. You will be introduced to the most powerful tools in AWS, and learn how to configure your project to take advantage of them. You will be guided through the steps of

getting the various key components to work together on AWS. Through code samples using the AWS JavaScript SDK and tutorials in the AWS console, you will gain the knowledge to incorporate secure user authentication, server auto-scaling, a load balancer, CDN, customized caching behavior, and outage monitoring. Node.js is single-threaded, and designed to run high input / high output applications, making it ideal for the cloud environment. If your main task is handling a high volume of requests over HTTP / the web, it will scale very well in proportion to the computing power you allocate to it. Amazon Web Services offers a broad set of services that help organizations move faster, lower costs, and scale applications. Trusted by the largest enterprises and start-ups alike, AWS powers a wide variety of workloads across a broad spectrum. If leveraged properly, you can build a Node.js app on AWS which can automatically power itself up to handle a massive volume of traffic, and then scale back

down to a lighter configuration when user demand has dropped. Amazon Web Services offers a broad set of services that help organizations move faster, lower costs, and scale applications. Get started with Node.js and AWS using this book today.

PHP and MySQL by Example - Ellie Quigley
2006-11-22

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, 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

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Computer Security - Apostolos P. Fournaris
2020-02-20

This book constitutes the refereed post-conference proceedings of the Second International Workshop on Information & Operational Technology (IT & OT) security systems, IOSec 2019 , the First International Workshop on Model-driven Simulation and Training Environments, MSTEC 2019, and the First International Workshop on Security for Financial Critical Infrastructures and Services, FINSEC 2019, held in Luxembourg City, Luxembourg, in September 2019, in conjunction

with the 24th European Symposium on Research in Computer Security, ESORICS 2019. The IOSec Workshop received 17 submissions from which 7 full papers were selected for presentation. They cover topics related to security architectures and frameworks for enterprises, SMEs, public administration or critical infrastructures, threat models for IT & OT systems and communication networks, cyber-threat detection, classification and pro ling, incident management, security training and awareness, risk assessment safety and security, hardware security, cryptographic engineering, secure software development, malicious code analysis as well as security testing platforms. From the MSTEC Workshop 7 full papers out of 15 submissions are included. The selected papers deal focus on the verification and validation (V&V) process, which provides the operational community with confidence in knowing that cyber models represent the real world, and discuss how defense training may

benefit from cyber models. The FINSEC Workshop received 8 submissions from which 3 full papers and 1 short paper were accepted for publication. The papers reflect the objective to rethink cyber-security in the light of latest technology developments (e.g., FinTech, cloud computing, blockchain, BigData, AI, Internet-of-Things (IoT), mobile-first services, mobile payments).

Modern PHP - Josh Lockhart 2015-02-16

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

Learning PHP & MySQL - Michele E. Davis
2007-08-17

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

[Expert PHP and MySQL](#) - Andrew Curioso
2010-04-09

Best practices and expert techniques for even the most demanding MySQL-driven PHP applications PHP is the world's most popular, general-purpose, open-source scripting language and MySQL is the world's most popular open-source database. This expert-level book begins with a brief overview of the two technologies and quickly moves on to coverage of advanced programming techniques, as well as the exciting new features of the PHP 5.3 release. Written by three of PHP and MySQL experts and veteran authors, this resource focuses on best practices and expert techniques that can be applied to the most difficult MySQL-driven PHP applications. The authors share design patterns and tools that they themselves have tested in order to save you valuable time usually spent on figuring things out via trial and error. Reveals best practices and advanced techniques for handling challenges you may face with MySQL-driven PHP apps Reviews practical data reporting techniques for separating business logic from

presentation Explains how to obtain improved performance and flexibility through caching, multi-tasking, PHP extensions, and MySQL user defined functions Discusses security, optimization, and debugging Shares author-tested design patterns and tools to save you time and effort Packed with helpful examples and indispensable advice, this book shares tips and tricks that you can immediately apply to your projects.

PHP & MySQL: The Missing Manual - Brett McLaughlin 2012-11-13

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.

Mac OS X - Joe Zobkiw 2003

Aimed at intermediate to advanced software developers, offers programming projects and techniques relating to topics including Cocoa, system services, threads, XML-RPC, and SOAP.

Real-World Solutions for Developing High-Quality PHP Frameworks and Applications - Sebastian Bergmann 2011-04-18

Learn to develop high-quality applications and frameworks in PHP Packed with in-depth information and step-by-step guidance, this book escorts you through the process of creating, maintaining and extending sustainable software of high quality with PHP. World-renowned PHP experts present real-world case studies for developing high-quality applications and frameworks in PHP that can easily be adapted to changing business requirements. . They offer different approaches to solving typical development and quality assurance problems that every developer needs to know and master. Details the process for creating high-quality PHP frameworks and applications that can easily be adapted to changing business requirements Covers the planning, execution, and automation of tests for the different layers and tiers of a Web application Demonstrates how to establish a successful development process Shares real-world case studies from well-known companies and their PHP experts With this book, you'll

learn to develop high-quality PHP frameworks and applications that can easily be maintained with reasonable cost and effort.

Web-Based Projects that Rock the Class -

Christos Karayiannis 2019-05-25

Explore the modern concepts of client-server web applications. This book includes examples that are simple to comprehend building apps that are not much different from real-world applications. Each chapter develops a different subject, explaining the concept from A to Z, and provides a project with complete source code and configuration steps. Chapters also include thorough coverage of the subject described and the full source code is provided with a consistently updated repo on GitHub, accounting for the frequent changes made to language versions. The chapter apps use HTML, JavaScript, AJAX, CSS, PHP, MySQL, Apache, Lighttpd, SSL/TLS, DDNS, Shell Programming, Sockets programming, tools such as Wireshark, and remote online tools for testing. As you

master each topic sequentially you'll fully understand the inner workings of the client-server apps and become confident in creating your own web-based apps. Whether you want to work on the web for fun, for school, or for work, *Web-Based Projects that Rock the Class* is a great place to start. What You'll Learn Use HTML, JavaScript, CSS, PHP, AJAX and MySQL for web projects Set up and handle two different web servers Apache and Lighttpd Obtain DNS and DDNS domain names Apply the SSL/TLS protocols for HTTPS connections Test remotely with online tools your web app - then create similar tools Who This Book Is For College and university students, and individuals interested in web programming. Ideally you will have basic experience in requesting a web page from the browser and understanding online services like e-shops, basic-level experience with Linux, knowledge of basic-level programming language principles, and basic knowledge of what a database is.

PayPal APIs: Up and Running - Matthew A. Russell 2012-04-04

If your web application's success depends on how quickly and easily users can make transactions, PayPal APIs provide effective solutions you can't afford to overlook. This concise book takes you hands-on through several options to help you determine the best choice for your situation, whether you're collecting money via websites or mobile apps for products and services, donations, or anything else. In each chapter, you'll work with a different PayPal API by integrating it into the book's sample application, using Python and the Google App Engine framework. This expanded edition introduces two new options: Express Checkout for Digital Goods and Instant Payment Notifications, complete with sample project code. By the end of this book, you'll understand how to take full advantage of PayPal and its powerful features. Learn PayPal API basics, and get an introduction to Google App Engine

Explore the Express Checkout option, and understand what distinguishes it from other generic workflows Tailor Express Checkout for electronic documents, videos, and other “in app” digital purchases Apply the Adaptive Payments option for transactions that involve multiple recipients Embed the payment process into your site with no mention of PayPal, using Website Payments Pro Use the Instant Payment Notifications you receive as triggers to take follow-up action

PHP Team Development - Samisa Abeysinghe 2009-09-30

Easy and effective team work using MVC, agile development, source control, testing, bug tracking, and more.

Web Database Applications with PHP and MySQL - Hugh E. Williams 2002

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

PHP 7 Solutions - David Powers 2019-07-03
Make your websites more dynamic by adding a feedback form, creating a private area where members can upload images that are automatically resized, or perhaps storing all your content in a database. David Powers has updated his definitive book to incorporate the latest techniques and changes to PHP, including the arrival of PHP 7. New features include the spaceship and null coalesce operators, generators, using array shorthand syntax for list(), array dereferencing, and array unpacking with the splat operator. The problem is, you're not a programmer and the thought of writing code sends a chill up your spine. Or maybe you've dabbled a bit in PHP and MySQL, but you can't get past baby steps. If this describes you, then you've just found the right book. PHP and the MySQL database are deservedly the most popular combination for creating dynamic websites. They're free, easy to use, and provided by many web hosting companies in their

standard packages. This book also covers MariaDB, a seamless replacement for MySQL that has been adopted on many web servers. Unfortunately, most PHP books either expect you to be an expert already or force you to go through endless exercises of little practical value. In contrast, this book gives you real value right away through a series of practical examples that you can incorporate directly into your sites, optimizing performance and adding functionality such as file uploading, email feedback forms, image galleries, content management systems, and much more. Each solution is created with not only functionality in mind, but also visual design. But this book doesn't just provide a collection of ready-made scripts: each PHP solution builds on what's gone before, teaching you the basics of PHP and database design quickly and painlessly. By the end of the book, you'll have the confidence to start writing your own scripts or—if you prefer to leave that task to others—to adapt existing

scripts to your own requirements. Right from the start, you're shown how easy it is to protect your sites by adopting secure coding practices. What You Will Learn Design and build dynamic PHP-based web sites and applications Get started right away through practical examples that you can reuse Incorporate PHP 7 elements including new ways of handling arrays Work with the latest PHP 7 techniques, innovations, and best practices Who This Book Is For Readers should have at least some prior exposure to web development using PHP.

Integrating PHP Projects with Jenkins -

Sebastian Bergmann 2011-09-23

Most web applications are changed and adapted quite frequently and quickly. Their environment, for example the size and the behavior of the user base, are constantly changing. What was sufficient yesterday can be insufficient today. Especially in a web environment it is important to monitor and continuously improve the internal quality not only when developing, but also when

maintaining the software. Jenkins is the leading open-source continuous integration server. Thanks to its thriving plugin ecosystem, it

supports building and testing virtually any project. This book explains how you can leverage Jenkins to monitor the various aspects of software quality in a PHP software project.