

Developers Guide To Web Application Security

A Beginner's Guide To Web Application Penetration Testing
The Penetration Tester's Guide to Web Applications
Web Applications Build Your First Web App
Building Web Applications with UML
Web Application Development with R Using Shiny
An Introduction to Databases with Web Applications
Html5 iPhone Web Application Development
Web Application Design Handbook
Guide to Web Application and Platform Architectures
Html5 Web Application Development by Example
Beginner's Guide
Client-Server Web Apps with JavaScript and Java
Building Web Applications with C# and .NET
Mastering Web Application Development with Express
Oracle Web Application Programming for PL/SQL Developers
Designing the Obvious
Developing Web Applications with Visual Basic.NET and ASP.NET
TypeScript Essentials
Web Application Architecture
Complete Web Applications Using PHP and MySQL
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a hands on beginner friendly intro to web application pentesting in a beginner s guide to application penetration testing seasoned cybersecurity veteran ali abdollahi delivers a startlingly insightful and up to date exploration of web app pentesting in the book ali takes a dual approach emphasizing both theory and practical skills equipping you to jumpstart a new career in web application security you ll learn about common vulnerabilities and how to perform a variety of effective attacks on web applications consistent with the approach

publicized by the open application security project owasp the book explains how to find exploit and combat the ten most common security vulnerability categories including broken access controls cryptographic failures code injection security misconfigurations and more a beginner's guide to application penetration testing walks you through the five main stages of a comprehensive penetration test scoping and reconnaissance scanning gaining and maintaining access analysis and reporting you'll also discover how to use several popular security tools and techniques like as well as demonstrations of the performance of various penetration testing techniques including subdomain enumeration with sublist3r and subfinder and port scanning with nmap strategies for analyzing and improving the security of web applications against common attacks including explanations of the increasing importance of web application security and how to use techniques like input validation disabling external entities to maintain security perfect for software engineers new to cybersecurity security analysts web developers and other IT professionals a beginner's guide to application penetration testing will also earn a prominent place in the libraries of cybersecurity students and anyone else with an interest in web application security

this innovative new resource provides both professionals and aspiring professionals with clear guidance on how to identify and exploit common web application vulnerabilities the book focuses on offensive security and how to attack web applications it describes each of the open application security project owasp top ten vulnerabilities including broken authentication cross site scripting and insecure deserialization and details how to identify and exploit each weakness readers learn to bridge the gap between high risk vulnerabilities and exploiting flaws to get shell access the book demonstrates how to work in a professional services space to produce quality and thorough testing results by detailing the requirements of providing a best of class penetration testing service it offers insight into the problem of not knowing how to approach a web app pen test and the challenge of integrating a mature pen testing program into an organization based on the author's many years of first hand experience this book provides examples of how to break into user accounts how to breach systems and how to configure and wield penetration testing tools

this text explores the core concepts central to the development of three tier client server applications the heart of the book features a thorough exploration of concepts such as dynamically generated pages session state cookies database support and search capabilities

not a techie don't worry this friendly and approachable guide shows even complete beginners how to build their first web application modern web application design and development can feel overwhelming how do you design a useful tool that can run on a desktop tablet and phone which programming framework should you use how can a non programmer pick up these skills build your first app answers these questions by teaching two popular practical frameworks bootstrap and angular js as well as the principles behind programming the basics of user experience design planning and structuring your software

and making your application visually attractive and easier to use the book walks you through every step of creating your first app and gives you assignments in each chapter if you already know some html and css but want to go further and create something functional rather than static this book is for you book includes an overview of the app design planning process scenario development feature flow design through wireframing and user research quick tips for adding visual design intelligently to make the application easier to understand and use a walkthrough of how to code a sample app using a responsive framework bootstrap and angular js each chapter of the book covers a different part of the sample app allowing readers to follow along and draft their own code

conallen introduces architects and designers and client server systems to issues and techniques of developing software for the he expects readers to be familiar with object oriented principles and concepts particularly with uml unified modeling language and at least one application architecture or environment the second edition incorporates both technical developments and his experience since 1999 he does not provide a bibliography annotation copyrighted by book news inc portland or

this book follows a standard tutorial based approach which will teach you how to make a web app using r and shiny quickly and easily this book is for anybody who wants to produce interactive data summaries over the whether you want to share them with a few colleagues or the whole world you need no previous experience with r shiny html or css to begin using this book although you will need at least a little previous experience with programming in a different language

connecting databases to the world wide web is an increasingly important skill for computer scientists and mis bis as the www breaks down the traditional barriers of information sharing across organisations allowing this vital process to be done cheaply and efficiently traditional database books present database design with any material on web applications being a tackled later almost as an afterthought similarly web development books may gloss over databases in a single chapter on sql this book discusses database development but always in the context of the web thus it gives a genuine understanding of how to implement web databases rather than presenting one field and simply trying to bolt on the other afterwards that said it covers the core concepts of a traditional database design course and so offers the flexibility of learning database design separate from the web applications if desired scripting is covered first so that should the reader want to get the web context from the start they understand how their application will be implemented before trying to design it

an introduction to web application development for mobile within the ios safari browser with this book and ebook overview simple and complex problems will be covered with examples and resources that backup the approach and technique real world solutions that are broken down for multiple target audiences from beginner developers to technical architects learn to build true web applications using the latest industry standards for ios safari in detail create

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the standards for usability and interaction design for sites and software are well known this full color book written by designers with a significant contribution to based application design delivers both a thorough treatment of the subject for many different kinds of applications and a quick reference for designers looking for some fast design solutions

new concepts and technologies are being introduced continuously for application development in the world wide selecting the right implementation strategies and tools when building a application has become a tedious task requiring in depth knowledge and significant experience from both software developers and software managers the mission of this book is to guide the reader through the opaque jungle of technologies based on their long industrial and academic experience stefan jablonski and his coauthors provide a framework architecture for applications which helps choose the best strategy for a given project the authors classify common technologies and standards like net corba j2ee dcom wsdl and many more with respect to platform architectural layer and application package and guide the reader through a three phase development process consisting of preparation design and technology selection steps the whole approach is exemplified using a real world case the architectural design of an order entry management system

the best way to learn anything is by doing the author uses a friendly tone and fun examples

to ensure that you learn the basics of application development once you have read this book you should have the necessary skills to build your own applications if you have no experience but want to learn how to create applications in html5 this book is the only help you ll need using practical examples html5 application development by example will develop your knowledge and confidence in application development

as a java programmer how can you tackle the disruptive client server approach to web development with this comprehensive guide you ll learn how today s client side technologies and web apis work with various java tools author casimir saternos provides the big picture of client server development and then takes you through many practical client server architectures you ll work with hands on projects in several chapters to get a feel for the topics discussed user habits technologies and development methods have drastically altered web app design in recent years but the itself hasn t changed this book shows you how to build apps that conform to the web s underlying architecture learn the advantages of using separate client and server tiers including code organization and speedy prototyping explore the major tools frameworks and starter projects used in javascript development dive into web api design and rest style of software architecture understand java s alternatives to traditional packaging methods and application server deployment build projects with lightweight servers using jquery with jython and sinatra with angular create client server web apps with traditional java web application servers and libraries

this book presents the basic knowledge and illustrative examples to build dynamic and robust web applications using the net framework technology it stresses the use of code behind procedural coding and useful for those interested in web application development and to visual basic programmers

if you are a node js developer who wants to take your express skills to the next level and develop high performing reliable web applications using best practices this book is ideal for you the only prerequisite is knowledge of node js

learn to use oracle 9i to build dynamic data driven sites get step by step details on creating and deploying applications using pl sql html java xml wml perl and php this book covers everything users need to know to master application development in an oracle environment using pl sql

designing the obvious belongs in the toolbox of every person charged with the design and development of based software from the ceo to the programming team designing the obvious explores the character traits of great applications and uses them as guiding principles of application design so the end result of every project instills customer satisfaction and loyalty these principles include building only whats necessary getting users up to speed quickly preventing and handling errors and designing for the activity designing the obvious does not offer a one size fits all development process in fact it lets you use

whatever process you like instead it offers practical advice about how to achieve the qualities of great based applications and consistently and successfully reproduce them this latest edition updates examples to show the guiding principles of application design in action on today s web plus adds new chapters on strategy and persuasion it offers practical advice about how to achieve the qualities of great based applications and consistently and successfully reproduce them

john alexander and bestselling author billy holis show programmers how to develop enterprise level applications using microsoft s popular programming language visual basic net features the incomparable insights and programming know how of two popular microsoft insiders arming developers with proven tips and workarounds to use in their own projects provides step by step instruction for creating business applications using asp net and vb net companion site contains all the code for the sample application

the book introduces the typescript language and its features to anyone looking to develop rich web applications whether you are new to web development or are an experienced engineer with strong javascript skills this book will get you writing code quickly a basic understanding of javascript and its language features are necessary for this book

in depth examination of concepts and principles of application development completely revised and updated this popular book returns with coverage on a range of new technologies authored by a highly respected duo this edition provides an in depth examination of the core concepts and general principles of application development packed with examples featuring specific technologies this book is divided into three sections http protocol as a foundation for applications markup languages html xml and css and survey of emerging technologies after a detailed introduction to the history of applications coverage segues to core internet protocols browsers application development trends and directions and more includes new coverage on technologies such as application primers ruby on rails soap xpath p3p and more explores the fundamentals of http and its evolution looks at html and its roots as well as xml languages and applications reviews the basic operation of servers their functionality configuration and security discusses how to process flow in browsers and looks at active browser pages addresses the trends and various directions that the future of application frameworks may be headed this book is essential reading for anyone who needs to design or debug complex systems and it makes it easier to learn the new application programming interfaces that arise in a rapidly changing internet environment

this book will guide you through building a practical web application project you will learn how to use php mysql html css and javascript you will also learn more about working with databases to build a school library management system the book will show you how to host a live and data driven web application

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