

The book was found

Mobile Web Performance Optimization



Synopsis

Key FeaturesOptimize your website or application for an improved mobile performanceLearn how to create lightweight, intuitive mobile UI and make sure it's supported by a robust application architectureFind out how to improve the performance of your applications by asking the right design questions at each stage in the development workflowBook DescriptionWith users increasingly accessing the web on mobile devices, it's crucial to make sure your website is built to seamlessly fit this radical change in user behavior. Mobile Web Performance Optimization is designed to help you do exactly that – it's been created to help you build fast, and mobile-user-friendly websites and applications. Featuring guidance through a range of techniques and tools essential to modern mobile development, this accessible guide will make sure you're delivering a seamless and intuitive experience for your website's users.Begin by exploring the fundamental components of mobile web design and website optimization, before learning how to put the concepts into practice. Featuring cross-platform solutions, insights on developing lightweight yet robust UI, and insights on how to successfully manage data, this application development book takes you through every stage in the development process – so you can be confident that you're asking the right questions and using the best tools in the most effective way.By the end, you'll understand implicitly what it means to 'build for performance' - you'll be a more confident developer, capable of building projects that adapt to a changing world.What you will learnLearn the three pillars of mobile performanceFind out how to ask and answer crucial design questions such as 'mobile or responsive?'Learn how to minify CSS and JavaScript for improved performanceMonitor and debug your website with the leading browser testing toolsExplore the impact of caching on performance and improve it using JavaScript and CSS frameworksMake third-party plugins your friend – avoid common issues and pitfallsAbout the AuthorS. S. Niranga is a senior tech lead at Netstarter Pvt Ltd, and he has more than 9 years of experience as a software engineer and a web developer. During this period, he has built more than 300 websites including numerous e-commerce websites, such as JAX Tyres, ActiveSkin, Athlete foots, JVC, Pegasus, and the world's first Magento 2 website, Venroy. Also, he is an active developer on Upwork as well.Niranga is a certified Magento frontend developer, a Microsoft technical specialist, and a scrum master. Currently, he is pursuing a master's degree in IT at the Sri Lanka Institute of Information Technology.Niranga has done a few Tech Talk sessions regarding web optimization and e-commerce. This is his first effort as an author.Table of ContentsPillars of Mobile Web Performance OptimizationMobile Web Optimization EssentialsHow to Optimize Your Mobile WebsiteCaching and OptimizingMonitoring and Debugging Our WebsiteManaging Third-Party ComponentsTips and Tricks

Book Information

Paperback: 150 pages

Publisher: Packt Publishing - ebooks Account (December 28, 2015)

Language: English

ISBN-10: 1785289977

ISBN-13: 978-1785289972

Product Dimensions: 7.5 x 0.3 x 9.2 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,528,349 in Books (See Top 100 in Books) #94 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Performance Optimization #1655 in Books > Computers & Technology > Mobile Phones, Tablets & E-Readers > Programming & App Development #5093 in Books > Computers & Technology > Programming > Web Programming

[Download to continue reading...](#)

Mobile Web Development: Building mobile websites, SMS and MMS messaging, mobile payments, and automated voice call systems with XHTML MP, WCSS, and mobile AJAX Mobile Web

Performance Optimization Go Mobile: Location-Based Marketing, Apps, Mobile Optimized Ad Campaigns, 2D Codes and Other Mobile Strategies to Grow Your Business Hybrid Particle Swarm Algorithm for Multiobjective Optimization: Integrating Particle Swarm Optimization with Genetic Algorithms for Multiobjective Optimization Network Performance and Optimization Guide: The Essential Network Performance Guide For CCNA, CCNP and CCIE Engineers (Design Series)

Wireless and Mobile Networking: IFIP Joint Conference on Mobile Wireless Communications Networks (MWCN'2008) and Personal Wireless Communications ... in Information and Communication Technology) The Lightroom Mobile Book: How to extend the power of what you do in Lightroom to your mobile devices Mobile Magic: The Saatchi and Saatchi Guide to Mobile

Marketing and Design Mobile Marketing: How Mobile Technology is Revolutionizing Marketing, Communications and Advertising Seo 2017: Search Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2016) SEO 2017: Search

Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2017) WordPress: A Beginner to Intermediate Guide on Successful Blogging and Search Engine Optimization. (Blogging, SEO, Search Engine Optimization, Free Website,

WordPress, WordPress for Dummies) SEO+Clickbank (Search Engine Optimization 2016): Use The Power of Search Engine Optimization 2016+ Clickbank High Performance ISAPI/NSAPI Web Programming: Your Complete Guide to Creating Fast, Powerful Web Server Programs Even Faster Web Sites: Performance Best Practices for Web Developers Designing the Editorial Experience: A Primer for Print, Web, and Mobile Interaction Flow Modeling Language: Model-Driven UI Engineering of Web and Mobile Apps with IFML (The MK/OMG Press) Going Live: Launching Your Digital Business (Digital Entrepreneurship in the Age of Apps, the Web, and Mobile Devices) Sap R/3 Performance Optimization: The Official Sap Guide High Performance MySQL: Optimization, Backups, and Replication

[Dmca](#)