

(Free read ebook) Real-time Web Application Development using Vert.x 2.0

# Real-time Web Application Development using Vert.x 2.0

Von Tero Parviainen

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**Von Tero Parviainen : Real-time Web Application Development using Vert.x 2.0** before purchasing it in order to gage whether or not it would be worth my time, and all praised Real-time Web Application Development using Vert.x 2.0:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Gute Einfhrung in Vert.xVon J.LemannDas Buch bietet am Beispiel einer Mind-Map-Anwendung einen schnellen Einstieg in die Konzepte von Vert.x .Schritt fr Schritt entwickelt man die bemerkenswerte Multi-User-Echtzeit-Webapp und lernt dabei sehr schnell die Mglichkeiten von Vert.x kennen.Als Einfhrung sehr zu empfehlen!

KurzbeschreibungIn DetailVert.x is a platform for building highly networked and scalable applications on the Java Virtual Machine. Using just a few powerful building blocks, it provides a powerful framework that scales to a

multitude of different usage scenarios. It is one of the few truly polyglot development platforms, providing seamless interoperability between components written in JavaScript, CoffeeScript, Java, Ruby, Python, and Groovy. Real-time Web Application Development using Vert.x 2.0 will show you how to get up and running on the powerful Vert.x platform. Using a hands-on example of developing a mind map editor, this book shows you how to build a Vert.x application from the ground up, and on the way introduces all of the major building blocks of Vert.x, such as integrating with a database, polyglot development, and so on. Real-time Web Application Development using Vert.x 2.0 will guide you step-by-step through building a Vert.x application so that you'll be able to start building one of your own in no time. From initiation to scaling, you'll develop a mind map editor application with real-time collaboration capabilities. As you go through the development process, you'll get to know all the building blocks of Vert.x applications: Verticles, Worker Verticles, the Event Bus, and Modules. You'll also see how Vert.x apps seamlessly reach into client devices by building a client application using the Vert.x Event Bus Bridge, Knockout.js, and D3.js. Real-time Web Application Development using Vert.x 2.0 guides you through the whole Vert.x application development process, tying all of the important concepts together with a simple, realistic example application.

**Approach** A quick, clear, and concise tutorial-guide-based approach that helps you to develop a web application based on Vert.x.

**Who this book is for** Real-time Web Application Development using Vert.x 2.0 is written for web developers who want to take the next step and dive into real-time web application development. This book uses JavaScript (and some Java) to introduce the Vert.x platform, so basic JavaScript knowledge is expected. If you're planning to write your applications using some of the other Vert.x languages, all the techniques and concepts will translate to them directly. All you need to do is refer to the Vert.x API reference documentation to see the particular APIs for your language.

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**ber den Autor und weitere Mitwirkende** Tero Parviainen Tero Parviainen has been building software professionally for about 12 years, mostly for the web and most of it with Java, Ruby, JavaScript, and Clojure. From large enterprise back-office systems to consumer mobile applications, he has worked in a variety of different environments. He currently works as an independent software maker, focusing mainly on software development contracting and training for several customers. He can be found on Twitter and GitHub as @teropa.