



Community Experience Distilled

Play Framework Essentials

An intuitive guide to creating easy-to-build scalable
web applications using the Play framework

Julien Richard-Foy

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Play Framework Essentials

Oscar Gross Brockett, Robert J. Ball



Play Framework Essentials:

Play Framework Essentials Julien Richard-Foy,2014-09-25 This book targets Java and Scala developers who already have some experience in web development and who want to master Play framework quickly and efficiently This book assumes you have a good level of knowledge and understanding of efficient Java and Scala code

Scala Programming Mastery: A Definitive Guide to Programming Essentials Adam Jones,2025-01-07 Scala Programming Mastery A Definitive Guide to Programming Essentials is the ultimate resource for developers determined to excel in the Scala programming language This expertly crafted guide delves into Scala s extensive capabilities merging object oriented and functional programming paradigms with advanced topics like concurrency design patterns and smooth interoperability with both Java and JavaScript ecosystems Whether you re a beginner or transitioning from another language this book offers a clear systematic exploration of Scala s syntax control structures collections and much more Emphasizing best practices and practical examples each chapter builds upon the knowledge gained previously ensuring a thorough understanding of Scala s elegant and powerful features Step into the world of Scala programming with this definitive guide and harness the ability to create robust scalable and maintainable applications Embrace the future of software development with Scala Programming Mastery A Definitive Guide to Programming Essentials and become a part of the proficient Scala developer community

Specs2 Essentials: Practical Testing and Specification for Scala William E Clark,2025-08-24 Specs2 Essentials Practical Testing and Specification for Scala is a concise practical guide to specification driven testing in the Scala ecosystem It opens with core concepts and the theoretical foundations of executable specifications illuminates how Scala s expressive type system and Specs2 s modular design enable clear maintainable tests and situates Specs2 among other popular testing libraries through real world adoption examples and continuous integration strategies relevant to both greenfield and established projects The book delivers hands on guidance for everyday use and advanced scenarios alike seamless build and CI integration dynamic configuration and patterns for writing elegant reusable specifications Coverage includes strategies for scaling suites parallel execution and test partitioning cross platform targets Scala js and Scala Native multiple specification styles property based and data driven testing expressive matchers and robust handling of concurrency and asynchronous behavior plus techniques to produce living documentation that communicates with technical and nontechnical stakeholders Beyond practical recipes Specs2 Essentials explores isolation and mocking patterns native and third party resource and integration test management and extensibility through custom plugins test runners and metadata driven execution It concludes with instrumentation for traceability maintainability practices to keep test suites healthy and governance approaches for compliance equipping engineers architects and quality leads to build reliable Scala systems using modern executable specification techniques

Scala:Applied Machine Learning Pascal Bugnion,Patrick R. Nicolas,Alex Kozlov,2017-02-23 Leverage the power of Scala and master the art of building improving and validating scalable machine learning and AI applications using Scala s

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will welcome this updated NET Framework Essentials Second Edition a concise but technically detailed and thorough guide to creating applications and services with the NET Framework Unlike many other available sources of documentation this book trims away hype and fluff offering a clear and practical introduction to the latest version of the underlying technologies The code examples and instructions in this new edition are up to date with the first official release of the NET Framework SDK Developers currently working with VB C C Java and other languages will find NET Framework Essentials Second Edition an invaluable introduction to the fundamental details of the newly released NET Framework and a handy reference to its most commonly used features Book jacket **Business Information Systems and Technology 4.0** Rolf

Dornberger,2018-03-06 This book discusses digitalization trends and their concrete applications in business and societal contexts It summarizes new findings from research teaching and management activities comprising digital transformation e business the representation of knowledge human computer interaction and business optimization The trends discussed include artificial intelligence virtual reality robotics blockchain and many more Professors and researchers who conduct research and teach at the interface between academia and business present the latest advances in their field The book adopts the philosophy of applied sciences and combines both rigorous research and practical applications As such it addresses the needs of both professors and researchers who are constantly seeking inspiration and of managers seeking to tap the potential of the latest trends to take their business to the next level Readers will find answers to pressing questions that arise in their daily work The Essential Theatre Oscar Gross Brockett,Robert J. Ball,2004 **Mastering RabbitMQ**

Emrah Ayanoglu,Yusuf Aytas,Dotan Nahum,2016-01-06 Master the art of developing message based applications with RabbitMQ About This Book Learn how to administer manage and extend your own message broker RabbitMQ Develop clients to make a message bridge between your software systems using RabbitMQ Discover how to achieve proficiency with RabbitMQ with the well defined descriptions of the topics Who This Book Is For If you are an intermediate level RabbitMQ developer who wants to achieve professional level expertise in the subject this book is for you You ll also need to have a decent understanding of message queuing What You Will Learn Administer RabbitMQ using different tools Understand the roots and details of messaging message brokers and AMQP protocol Scale the RabbitMQ server using the clusters and high availability techniques Extend RabbitMQ by developing the Erlang OTP based applications that use the RabbitMQ API Manage the RabbitMQ server using its powerful tools Monitor the RabbitMQ Server using different open source tools such as Nagios Munin and Zabbix Ensure your RabbitMQ s security using SSL SASL and access control Develop RabbitMQ clients using Java Python and C with an industry example In Detail RabbitMQ is one of the most powerful Open Source message broker software which is widely used in tech companies such as Mozilla VMware Google AT T and so on RabbitMQ gives you lots of fantastic and easy to manage functionalities to control and manage the messaging facility with lots of community support As scalability is one of our major modern problems messaging with RabbitMQ is the main part of the solution to this

problem This book explains and demonstrates the RabbitMQ server in a detailed way It provides you with lots of real world examples and advanced solutions to tackle the scalability issues You ll begin your journey with the installation and configuration of the RabbitMQ server while also being given specific details pertaining to the subject Next you ll study the major problems that our server faces including scalability and high availability and try to get the solutions for both of these issues by using the RabbitMQ mechanisms Following on from this you ll get to design and develop your own plugins using the Erlang language and RabbitMQ s internal API This knowledge will help you to start with the management and monitoring of the messages tools and applications You ll also gain an understanding of the security and integrity of the messaging facilities that RabbitMQ provides In the last few chapters you will build and keep track of your clients senders and receivers using Java Python and C Style and approach An easy to follow guide full of hands on examples based around managing monitoring extending and securing RabbitMQ and its internal tools You will learn how to develop your own clients using Java Python and C

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The Essential Distributed Objects Survival Guide Robert Orfali,Dan Harkey,Jeri Edwards,1995-09-28 Winner 1996 Software Development Jolt Productivity Award The first clear roadmap to commercial grade object oriented systems that many have been waiting for Tibbets and Bernstein Information Week A worthy sequel to The Essential Client Server Survival Guide It frames the CORBA and OLE COM debate in ways useful to anyone curious about the technical underpinnings of a global computing fabric Jon Udell Byte Chock full of useful information Mark Betz Windows Tech Journal This is your best source to help you make intelligent decisions about distributed objects component technologies and their standards Bestselling authors Orfali Harkey and Edwards combine detailed technical explanations with their unique brand of offbeat humor using clever cartoons controversial soapboxes and witty quotes You ll get the full story on distributed objects including What CORBA 2 0 and OLE COM can do and how they differ How distributed objects components and client server come together Detailed coverage of object frameworks component suites business objects compound documents and TP monitors The inside scoop on key products like SOM Orbix ObjectBroker Newi and DOE Visit our web page at www.wiley.com/compbooks [The Essential Wyndham Lewis](#) Wyndham Lewis,1989 [The Essential of histology](#) Edward Albert Schäfer,1910 Histologie **The Essentials of Science, Technology, and Innovation Policy** Omar Abdul Rahman (Tan Sri),2013 **Essential Concepts and Strategies** Sherri Torjman,Addiction Research Foundation of Ontario,Canada. Health and Welfare Canada,Ontario. Addiction Research Foundation,Federal/Provincial Working Group on Alcohol Problems

(Canada). National Planning Committee on Training, 1986 Culmination of five years of research and effort by the National Planning Committee on Training in the Addictions Field NPC a Working Group of the Federal Provincial Sub Committee on Alcohol and Other Drug Problems *The Essential CORBA* Thomas J. Mowbray, Ron Zahavi, 1995 Explains the rationale object oriented principles and engineering strategies in order to design utilize and establish a successful CORBA based structure Demonstrates how the technology can readily accommodate heterogeneous combinations of platforms R D prototypes as well as legacy and commercial software Describes how these techniques and tactics are effective within organizations and across federated communities of software suppliers and consumers The Lincoln Library of Essential Information an Up to Date Manual for Daily Reference, for Self Instruction, and for General Culture Named in Appreciative Remembrance of Abraham Lincoln, the Foremost American Exemplar of Self Education , 1924

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