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Disciplina	006.78
Soggetti	Internet programming Programming languages (Electronic computers) Web Development Programming Language
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Chapter 1: Understanding the Laravel Ecosystem -- Chapter 2: Advanced Routing Techniques -- Chapter 3: Database Management and Eloquent ORM -- Chapter 4: Authentication and Authorization -- Chapter 5: Building APIs with Laravel -- Chapter 6: Caching and Performance Optimization -- Chapter 7: Advanced Middleware Techniques -- Chapter 8: Real-Time Applications with Laravel -- Chapter 9: Testing and Test-Driven Development -- Chapter 10: Queues and Job Scheduling -- Chapter 11: Advanced Package Development.-Chapter 12: Performance Monitoring and Debugging -- Chapter 13: Scaling Laravel Applications -- Chapter 14: Security Best Practices -- Chapter 15: Advanced Performance Optimization -- Chapter 16: Continuous Integration and Deployment -- Chapter 17: Laravel and Microservices -- Chapter 18: Advanced Laravel Debugging and Troubleshooting.-Chapter 19: Building Internationalized Applications with Laravel -- Chapter 20: Advanced Frontend Development with Laravel -- Chapter 21: Advanced Error Handling andException Management -- Chapter 22: Advanced Database Techniques and Optimization -- Chapter 23: Laravel and Serverless Computing -- Chapter 24: Building Progressive Web Applications

(PWAs) with Laravel -- Chapter 25: Advanced UI/UX Design Patterns for Laravel -- Chapter 26: Advanced Analytics and Reporting in Laravel -- Chapter 27: Building Microservices with Laravel and Docker -- Chapter 28: Advanced Third-Party Integrations -- Chapter 29: Securing Laravel Applications -- Chapter 30: Advanced DevOps and Infrastructure Automation Appendix A: Laravel Cheat Sheet -- Appendix B: Recommended Resources -- Appendix C: Glossary of Terms.

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## Sommario/riassunto

Dive into the diverse facets of the Laravel ecosystem. This comprehensive guide will put you on the fast track to becoming an expert in Laravel development. Starting with the fundamentals, you'll explore essential concepts, enabling you to grasp the framework's structure. Subsequent chapters cover intricate topics, such as advanced routing techniques, database management, and eloquent object relational mapping (ORM), allowing developers to build robust applications. The book offers comprehensive insights into building secure applications with authentication and authorization mechanisms, as well as constructing efficient APIs and employing caching techniques for enhanced performance. Chapters on real-time applications and queues offer practical knowledge to optimize application responsiveness. Advanced package development and performance monitoring provide valuable tools for developing high-quality Laravel packages and debugging. You'll also gain expertise in internationalization, front-end development, and database optimization. Building Real-Time Marvels with Laravel doesn't shy away from the latest trends, featuring chapters on serverless computing, progressive web applications (PWAs), and UI/UX design patterns. It also emphasizes security, DevOps, and infrastructure automation. Bonus appendixes feature a handy Laravel cheat sheet, recommended resources, and a glossary of essential terms, making it a comprehensive reference for Laravel enthusiasts.

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