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Autore **Gunderloy Mike**

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Note generali Includes index.

Nota di contenuto Coder to Developer: Tools and Strategies for Delivering Your Software;

> Foreword; Acknowledgments; Contents at a Glance; Contents; Introduction; Tools of the Trade; How This Book Is Organized; About the Sample Application; Keeping Up to Date; Chapter 1: Planning Your Project; Nailing Down a Feature Set; Handling Requirements; Project-Tracking Tools; Choosing a Methodology; Planning Checklist; Chapter 2: Organizing Your Project: Thinking about Architecture: Introducing Patterns: Starting a New Project: Scheduling Deliveries: Organization

Checklist

Chapter 3: Using Source Code Control EffectivelyThe Three Levels of Source Code Control Enlightenment; Source Code Control Alternatives; Choosing Your Source Code Control System; Best Practices in Source Code Control; Source Code Control for Download Tracker; Source Code Control Checklist; Chapter 4: Coding Defensively; Assertions and Exceptions; Comments or Self-Documenting Code?; Defensive Coding Checklist; Chapter 5: Preventing Bugs with Unit Testing; The Testing

Landscape: Unit Testing in Action: Test-Driven Development:

Refactoring; Unit Testing Checklist; Chapter 6: Pumping Up the IDE Customizing Visual Studio .NETWriting VS .NET Macros; Choosing Add-Ins; IDE Checklist; Chapter 7: Digging Into Source Code; Spelunking Utilities: Sources of Reusable Source Code: Evaluating Code: FxCop: Source Code Checklist; Chapter 8: Generating Code; Understanding Code Generation; Code Generation for .NET; Code Generation in Download Tracker; Deciding Whether to use Code Generation; Code-Generation Checklist: Chapter 9: Tracking and Squashing Bugs: Risk Management; QA and Testing; Bug-Tracking Tools; Bug-Squashing Checklist; Chapter 10: Logging Application Activity; Logging Strategies Logging ToolsDiagnostic Tools; Logging Checklist; Chapter 11: Working with Small Teams; Why Work with a Team?; Managing a Team; Tools for Distributed Teams; Teams Checklist; Chapter 12: Creating Documentation: Writing End-User Help Files: Creating Developer Help Files; Writing Manuals; Writing Team Documentation; Documentation Checklist; Chapter 13: Mastering the Build Process; Developing a Build Process; Tools for Daily Builds; Continuous Integration; Problems and Solutions; Build Process Checklist; Chapter 14: Protecting Your Intellectual Property; Writing Software Contracts Licensing Your Software Using Obfuscation to Protect Your Algorithms: Property Protection Checklist; Chapter 15: Delivering the Application; Writing Robust Installers; Building a Setup for Download Tracker; Alternatives to Traditional Installers; Delivery Checklist; Index

Sommario/riassunto

""Two thumbs up""-Gregory V. Wilson, Dr. Dobbs Journal (October 2004) No one can disparage the ability to write good code. At its highest levels, it is an art. But no one can confuse writing good code with developing good software. The difference-in terms of challenges, skills, and compensation-is immense. Coder to Developer helps you excel at the many non-coding tasks entailed, from start to finish, in just about any successful development project. What's more, it equips you with the mindset and self-assurance required to pull it all together, so that you see ev