Record Nr. UNINA9910453437603321 Professional application lifecycle management with visual studio 2013 / **Titolo** / Mickey Gousset [and four others] Pubbl/distr/stampa Indianapolis, Indiana:,: John Wiley and Sons Inc.,, 2014 ©2014 **ISBN** 1-119-07986-1 1-118-83659-6 1-118-83636-7 Edizione [3rd ed.] Descrizione fisica 1 online resource (693 p.) Disciplina 005.2768 Application software - Development Soggetti Software engineering Teams in the workplace Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Wrox programmer to programmer"--Cover. Includes index. Cover; Title Page; Copyright; Contents; Chapter 1 Introduction to Nota di contenuto Application Lifecycle Management with Visual Studio 2013; Application Lifecycle Management; Visual Studio 2013 Product Lineup; Application Lifecycle Management Challenges; Enter Visual Studio 2013; Application Lifecycle Management in Action; Requirements; System Design and Modeling; Code Generation; Testing; Feedback; Operations; Putting It into Context; Summary; Part I Team Foundation Server; Chapter 2 Introduction to Team Foundation Server: What Is Team Foundation Server?; Acquiring Team Foundation Server Hosted Team Foundation ServerOn-Premises Installation; Team Foundation Server Core Concepts; Team Foundation Server; Team Project Collection; Team Project; Teams; Process Templates; Work Item Tracking; Version Control; Team Build; Accessing Team Foundation Server: Accessing Team Foundation Server from Visual Studio: Accessing Team Foundation Server Through a Web Browser; Using Team Foundation Server in Microsoft Excel; Using Team Foundation

Server in Microsoft Project: Command-Line Tools for Team Foundation Server: Accessing Team Foundation Server from Eclipse Windows Explorer Integration with Team Foundation ServerAccess to Team Foundation Server via Other Third-Party Integrations; What's New in Team Foundation Server 2013; Version Control; Web Access; Agile Portfolio Management; Release Management; The Cloud; Adopting Team Foundation Server; Summary; Chapter 3 Using Centralized Team Foundation Version Control: Team Foundation Version Control and Visual SourceSafe (VSS) 2005: Setting Up Version Control: Using Source Control Explorer; Setting Up Your Workspace; Getting Existing Code; Sharing Projects in Version Control; Check-In Pending Changes Checking In an ItemCreating and Administering Check-In Policies: Viewing History; Labeling Files; Shelving; Workspaces; Server Workspaces; Local Workspaces; Command-Line Tools; Branching and Merging: Branching Demystified: Common Branching Strategies: Summary: Chapter 4 Distributed Version Control with Git and Team Foundation Server; Fundamentals of Distributed Version Control with GIT: Getting Started with the Visual Studio Tools for GIT: Clone: Commit; Push, Pull, and Fetch; Merging Changes with GIT and Visual Studio; Branch Creation; Summary; Chapter 5 Team Foundation Build Team Foundation BuildWhat's New in Team Foundation Build 2013: Support for Git-based Repositories: Simplified Building and Testing of Windows Store Apps; MSTest Support Removed; Enhanced Hosted Build Services: Build Output Changes: Simplified Process Template: Built-in Support for Calling Scripts; Team Foundation Build Architecture: Working with Builds; Team Explorer; Build Explorer; Build Details View; Creating a Build Definition; Queuing a Build; Build Notifications; Team Build Process; Default Template Process; Build Process Parameters; Summary; Chapter 6 Release Management What Is Release Management?

## Sommario/riassunto

Ramp up your software development with this comprehensive resource Microsoft's Application Lifecycle Management (ALM) makes software development easier and now features support for iOS, MacOS, Android, and Java development. If you are an application developer, some of the important factors you undoubtedly consider in selecting development frameworks and tools include agility, seamless collaboration capabilities, flexibility, and ease of use. Microsoft's ALM suite of productivity tools includes new functionality and extensibility that are sure to grab your attention. Professional Ap