1. Record Nr. UNINA9910735393603321 **Autore** Wright Steve Titolo Pro SharePoint 2013 app development / / Steve Wright Pubbl/distr/stampa New York:,: Apress,, 2013 **ISBN** 1-4302-5885-3 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (xxiii, 407 pages): illustrations (some color) The expert's voice in SharePoint Collana Gale eBooks Disciplina 004 004.682 Application software - Development Soggetti Intranets (Computer networks) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Build powerful, scalable SharePoint solutions on site or in the cloud"--Note generali Cover. Includes index. ""Contents at a Glance""; ""Contents""; ""About the Author""; ""About the Nota di contenuto Technical Reviewer""; ""Acknowledgments""; ""Introduction""; ""Chapter 1: Introduction to SharePoint Apps", ""Introduction to the Cloud App Model"": ""Developing Solutions in Previous Versions of SharePoint"": ""Developing Apps for SharePoint 2013""; ""Designing Cloud App Solutions""; ""Client-Side Code Pattern""; ""Server-Side Code Pattern""; ""Deployment Options""; ""Distributing SharePoint Apps""; ""Development Environment""; ""SharePoint App Components""; ""App Organization and Terminology"" ""Installation Scopes""""Client API Libraries""; ""Connecting Tiers of the App""; ""User Interface Components""; ""Security""; ""Authentication""; ""Introduction to OAuth 2.0""; ""How SharePoint Apps Use OAuth""; ""The Security Token Service""; ""Authorization in SharePoint Apps""; ""App Permissions and Scopes""; ""High-Trust Apps""; ""Tokens""; ""Identity (or User) Tokens""; ""Server-to-Server Tokens (SharePoint)""; ""Server-to-Server Tokens (ACS)""; ""Context Tokens""; ""Cache Kev Value""; ""Refresh Tokens""; ""Access Tokens""; ""Benefits of the Cloud App Model""

""Classroom Online Sample App""""Summary""; ""Chapter 2: Creating

""Choosing a Set of APIs"": ""Choosing a Development Tool"": ""Choosing a Target SharePoint Environment""; ""Deploying the Developer Site Template""; ""Creating Apps with Napa""; ""Creating Apps in Visual Studio 2012""; ""Summary""; ""Chapter 3: Managing the App Life Cycle""; ""Life Cycle Overview""; ""App Packaging""; ""Distribution""; ""Publishing to a Private App Catalog""; ""Publishing to the Office Store""; ""Creating a Seller Dashboard"" ""Submitting Apps to the Office Store"""Installation""; ""Distributing Updates""; ""Uninstallation""; ""Summary""; ""Chapter 4: Client-Side Logic with JavaScript""; ""Welcome to the Client Side""; ""Using Advanced JavaScript Concepts""; ""Creating JavaScript Objects""; ""Prototypes""; ""JavaScript Object Notation (JSON)""; ""Introducing jQuery""; ""Basic Concepts""; ""Understanding Selectors""; ""Querying DOM Elements"": ""Traversing the Document""; ""Updating DOM Objects""; ""Looping in jQuery""; ""Event Handling""; ""Using the Knockout Library with the MVVM Pattern"" ""The Model-View-ViewModel (MVVM) Pattern"""Introducing Knockout""; ""Connecting Data with Declarative Bindings""; ""Dependency Tracking with Observable Objects""; ""Generating Complex Views with Templates""; ""Rendering Repeating Templates with FOREACH""; ""Rendering with Named Templates""; ""Summary"" ""Chapter 5: Accessing the SharePoint Environment""; ""The SharePoint 2013 APIs""; ""The Server-Side Object Model""; ""The Client-Side Object Model""; ""Web Service Endpoints""; ""Request Batching in Client-Side

and Debugging Apps""; ""Setting Up Your Development Environment"":

## Sommario/riassunto

Apps have taken the world by storm, and now they're taking SharePoint as well. The biggest new thing in SharePoint 2013, apps are the solution to creating custom code that runs on not just your own SharePoint deployment, but also on others' implementations as well. Pro SharePoint 2013 App Development is your must-have guide to developing app solutions that run on the SharePoint 2013 platform. Using step-by-step tutorials, author Steve Wright creates a sample SharePoint app throughout the course of the book, and you can walk with him through the entire lifecycle of a SharePoint app. Get expert guidance and advice on creating an app, provisioning it for use in SharePoint, securing it from unauthorized use and from other applications, integrating your app with SharePoint search and other platform features, and much more. You'll even discover how to present your app to users on mobile devices like iPads, smartphones, and Microsoft Surface tablets. Apps in SharePoint are here to stay. Don't miss out - pick up a copy of Pro SharePoint 2013 App Development and get started on your own custom apps today. Introduces the architecture for creating and hosting SharePoint apps. Leads the reader through the creation and deployment of a complete solution. Provides an understanding of the security features in the SharePoint app model. Helps the organization leverage internal data securely over the network. Leverages SharePoint search and other services to create rich SharePoint solutions. Introduces the techniques for delivering data on a multitude of web and mobile platforms.

Code""; ""Introduction to CSOM Objects""; ""Context and Infrastructure""

""Content Objects""