

1. Record Nr.	UNINA9910300654703321
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Titolo	Custom SharePoint Solutions with HTML and JavaScript : For SharePoint On-Premises and SharePoint Online / / by Brandon Atkinson
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2015
ISBN	9781484205440 1484205448
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (240 p.)
Collana	Expert's Voice in Sharepoint
Disciplina	004 005.52 005.72
Soggetti	Microsoft software Microsoft .NET Framework Computers Natural language processing (Computer science) Microsoft and .NET Information Systems and Communication Service Natural Language Processing (NLP)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Contents at a Glance; Introduction; Chapter 1: Setting Up Your Environment; SharePoint Online Developer Site; SharePoint Designer; Visual Studio Express; Browsers and Developer Tools; jQuery; Implementing jQuery in Your SharePoint Environment Using SharePoint Designer; Obtaining jQuery; Team Site Template; Publishing Site Template; Summary; Chapter 2: Introduction to SharePoint Front-End Solutions; Server-Side Development vs. Front-End Development; Components of Front-End Development in SharePoint; JavaScript Object Model (JSOM); REST API; JSLink; Display Templates; Summary Chapter 3: Content Editor and Script Editor Web PartsContent Editor Web Part; Script Editor Web Part; Putting Them Together with the REST API; Demo List; jQuery, AJAX, and REST API; Wiring It All Up; Not a One-Size-Fits-All Solution; Summary; Chapter 4: Building Custom Web Parts Using HTML and JavaScript; The Etherson Method; Document Library;

Folders; HTML; JavaScript, and CSS; Content Editor Web Part; Working with List Data; Rolling Changes Back with Versioning; Debugging with Firebug (Developer Tools); Summary; Chapter 5: Using JSLink to Style List Web Parts; JSLink and a Simple Example
 Working with the Item TemplateWorking with the Field Template; Loading Multiple Scripts; Summary; Chapter 6: Content Search Web Part and Display Templates; Adding Documents; Result Sources; Content Search Web Part; Display Templates; Summary; Chapter 7: Working with SharePoint's Built-in JavaScript Functions and Properties; Exploring the JavaScript; _spBodyOnLoadFunctions; _spPageContextInfo; _spPageContextInfo.siteAbsoluteUrl; _spPageContextInfo.siteServerRelativeUrl; _spPageContextInfo.webAbsoluteUrl; _spPageContextInfo.webServerRelativeUrl; ExecuteOrDelayUntilScriptLoaded; SP.UI.Notify
 SP.UI.Notify.showLoadingNotificationSP.UI.Notify.addNotification; Summary; Chapter 8: Working with the JavaScript Object Model; Getting Set Up; Working with Lists; Get List Data; HTML; JavaScript; Results; Create a New List; HTML; JavaScript; Results; Delete a List; HTML; JavaScript; Results; Working with List Items; Get List Items; HTML; JavaScript; Results; Limit Results with CAML Query; JavaScript; Results; Add List Items; HTML; JavaScript; Results; Delete List Items; HTML; JavaScript; Results; Working with Document Libraries; Create a New Folder; HTML; JavaScript; Results
 Working with FilesCreate a New File; HTML; JavaScript; Results; Read a File; HTML; JavaScript; Results; Updating a File; Delete a File; HTML; JavaScript; Results; Working with Sites; Create a Site; HTML; JavaScript; Results; Delete a Site; HTML; JavaScript; Results; HTML; Working with Social Data; JavaScript; CSS; Results; Summary; Chapter 9: Working with the REST API; Getting Set Up; Working with Lists; Get List Data; HTML; JavaScript; Results; Create a New List; HTML; JavaScript; Results; Delete a List; HTML; JavaScript; Results; Working with List Items; Get List Items; HTML; JavaScript
 Results

Sommario/riassunto

The content and screenshots in this book are based on SharePoint 2013. The techniques shown can also be applied to SharePoint 2016. Custom SharePoint Solutions with HTML and JavaScript shows you how to build and customize SharePoint solutions to suit a wide range of business needs. You don't need a background in Microsoft technologies; you'll learn how to rapidly build and customize sites entirely on the front end, starting with out-of-the-box features and extending them with HTML and JavaScript code. The book starts with an introduction to working with SharePoint on the front end, and how this can help you avoid common pitfalls associated with deploying custom code on the server. You'll start by using SharePoint's browser-based tools to place and manipulate out-of-the-box web parts on a page. Then learn to inject some simple HTML and JavaScript to manipulate these web parts, and use JSLink to rapidly style and manipulate data in the List web part. You'll also see examples of how to build your own custom web parts using HTML, JavaScript and CSS. For those who want to dive deeper into JavaScript on SharePoint, chapters cover working directly with built-in JavaScript methods and properties and the JavaScript object model (JSOM), and how to work with the powerful new REST API, which gives you the ultimate flexibility over what you do with your data. Whatever your background, whether it's web development, working with SharePoint on the server side, or if you're a SharePoint user looking to learn new skills, Custom SharePoint Solutions with HTML and JavaScript will show you how to get what you want from SharePoint, quickly and reliably.

