

Build Your First Sharepoint Framework Spfx Webpart

Design and create beautiful solutions using modern development tools for SharePoint Online. About This Book* Get the best out of the latest Sharepoint Framework and leverage the Sharepoint RESTful and JSOM APIs.* Develop efficient client side applications with JavaScript injection and Sharepoint Addins.* Get the best tips and tricks on designing your website flawlessly. Who This Book Is For This book targets current SharePoint developers, as well as people starting their journey on SharePoint development. The reader must have basic web development programming knowledge, including JavaScript and CSS. The reader should have familiarity using and managing SharePoint-based collaboration sites. What You Will Learn* Understand what the SharePoint Framework is* Create modern solutions using the new tools, approaches and frameworks*

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Learn how to use Visual Studio Code for effective SharePoint development* Package and deploy your code, using automation as needed* Work with content and data stored in SharePoint* Benefit from third party frameworks without having to build your own frameworks* Debug and troubleshoot your code with ease* Configure security in your application

In Detail SharePoint is one of Microsoft's best known web platforms. A loyal audience of developers, IT Pros and power users use it to build line of business solutions. The SharePoint Framework (SPFx) is a great new option for developing SharePoint solutions. Many developers are creating full-trust based solutions or add-in solutions, while also figuring out where and how SPFx fits in the big picture. This book shows you how design, build, deploy and manage SPFx based solutions for SharePoint Online and SharePoint 2016. The book starts by getting you familiar with the basic capabilities of SPFx. After that, we will walk through the tool-chain on how to best create production-ready solutions that can be easily deployed

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manually or fully automated throughout your target Office 365 tenants. We describe how to configure and use Visual Studio Code, the de facto development environment for SPFx-based solutions. Next, we provide guidance and a solid approach to packaging and deploying your code. We also present a straightforward approach to troubleshooting and debugging your code in an environment where business applications run on the client side instead of the server side. Style and approach The approach will be that of a practical tutorial which will take you through every topic using code samples and working examples.

Embrace modern solutions to enhance collaboration, teamwork, robotic process automation, and business intelligence in your organization using powerful Microsoft 365 services (formerly Office 365) Key Features Gain a complete overview of popular Microsoft 365 services using practical recipes and expert insights Collaborate with your team and external users effectively using SharePoint and Teams Create no-code and low-code solutions, such as bots,

forms, dashboards, and workflows, using the Power platform Book Description Microsoft 365 in an integrated suite that provides intelligent tools for managing everyday organizational tasks like content management, communication, creating reports, and automating business processes. With this book, you'll get to grips with popular apps from Microsoft, with a focus on enabling workspace collaboration and productivity using Microsoft SharePoint Online, Teams, and the Power Platform to name a few. In addition to guiding you through the implementation of Microsoft 365 apps, this practical guide helps you to learn from a Microsoft consultant's extensive experience of working with the Microsoft business suite. Starting with a quick overview of the M365 ecosystem, the book covers recipes for implementing SharePoint Online for various content management tasks. You'll learn how to create sites for your organization and enhance collaboration across the business and then see how you can boost productivity with apps such as Microsoft Teams, Power Platform, Planner,

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Delve, and M365 Groups. Using a step-by-step approach, you'll also find out how to use the Power Platform efficiently, making the most of Microsoft PowerApps, Power Automate, PowerBI, and Power Virtual Agents. Finally, the book focuses on the SharePoint framework, which helps you to build custom Teams and SharePoint solutions. By the end of the book, you'll be equipped with the skills required to set up Microsoft 365 and SharePoint Online and be ready to enhance business productivity using a variety of tools. What you will learn Get to grips with a wide range of apps and cloud services in Microsoft 365 Discover ways to use SharePoint Online to create and manage content Store and share documents using SharePoint Online Improve your search experience with Microsoft Search Leverage the Power Platform to build business solutions with Power Automate, Power Apps, Power BI, and Power Virtual Agents Enhance native capabilities in SharePoint and Teams using the SPFx framework Use Microsoft Teams to meet, chat, and collaborate with colleagues or external users Who this book

is for This book is for business professionals, IT administrators, enterprise developers and architects, and anyone who wants to get to grips with using M365 for effective implementation of Microsoft apps. Prior experience with Office 365 and SharePoint will assist with understanding the recipes effortlessly.

This book takes a practical problem-solution approach to common business challenges. You'll not only encounter interesting code samples, but also see how to combine these examples with the Microsoft collaboration platform's services. The book's solutions focus on using Visual Studio 2008 and its built-in Office development tools to construct the user interface layer. And solutions can interact with SharePoint as a service provider, taking advantage of SharePoint's many collaboration features like document repositories, collaboration sites, and search functions. This book is unique because it starts with challenges that end users deal with every day when using the Microsoft collaboration platform to support business processes. The

solutions are presented as hypothetical business challenges of a fictional company. By presenting the examples in this context, author Ed Hild makes it easier to relate to the challenges and solution value. The goal of these examples is to build applications that apply the benefits of the Office desktop interface to the richness of SharePoint collaboration features. This book will help you develop real-world solutions to complex business problems and challenges.

SharePoint provides a vital service to businesses--content sharing over Intranet and Internet sites. Microsoft is investing tons of research and development money into content sharing technologies: SharePoint is the "next big thing" for MS Office users, especially in a world where many work teams are becoming geographically dispersed. SharePoint 2007 is a big improvement over former releases, due to enhanced security, better search capabilities, and more robust functionality. Lots of change means that users will have to come up to speed on the new enhancements. With

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Microsoft SharePoint 2007 Technologies, readers will gain a working knowledge of the architecture, administration, and end user features offered by SharePoint 2007. This book also provides practical techniques to help IT professionals integrate Sharepoint with other MS products such as Exchange Server. The expertise of the authors, who have helped many businesses leverage Microsoft technologies, makes this book an invaluable tool to anyone interested in deploying Sharepoint '07. More than 50,000 HP employees already use SharePoint, and that's just one company! SharePoint 2007 enables businesses to share documents, implement version controls, intensify security, and create workgroups, all in real-time All companies using MS Exchange Server will examine the latest iteration of SharePoint

Thorough coverage of development in SharePoint 2013 A team of well-known Microsoft MVPs joins forces in this fully updated resource, providing you with in-depth coverage of development tools in the latest iteration of the immensely

popular SharePoint. From building solutions to building custom workflow and content management applications, this book shares field-tested best practices on all aspect of SharePoint 2013 development. Offers a thorough look at Windows Azure and SharePoint 2013 Includes new chapters on Application Life Cycle Management, developing apps in SharePoint, and building PerformancePoint Dashboards in SharePoint Professional SharePoint 2013 Development is an essential SharePoint developer title.

Professional ASP.NET 3.5 SP1 In C# and VB ASP.NET 3.5 brings the power of Visual Studio 2008 along with the multitude of language improvements in C# 2008 and Visual Basic 2008 as well as powerful new technology called LINQ, together with the ASP.NET 2.0 Framework you already know and love. Packed with valuable coverage of ASP.NET 3.5 SP1, this essential resource offers both C# and VB examples throughout the book, and shares new and updated content on the ADO.NET Entity Framework, ADO.NET Dynamic Data, and ADO.NET Data Services. While ASP.NET 3.5 boasts server

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controls like the ListView and the incredibly flexible GridView, it also includes advancements in AJAX technology combined with JavaScript debugging features in Visual Studio 2008. With this book, a stellar author team covers the new controls in the AJAX toolbox, the back button history, and script combining, and they also examine the new capabilities of WCF including changes to DataContractSerializer. In addition, the accompanying CD-ROM features the entire book in PDF format. What you will learn from this book

- The concepts underlying the server control and its pivotal role in ASP.NET development
- How to create templated ASP.NET pages using the master page feature
- How to work with data from enterprise databases including SQL Server
- Ways to debug, package, and deploy ASP.NET applications, monitor their health and performance, and handle errors
- How to retrieve, update, and delete data quickly and logically using LINQ with side-by-side examples comparing LINQ to existing techniques
- Ways to localize your web site in multiple languages for a world-wide audience

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Methods for adding AJAX capabilities to your ASP.NET applications
The many benefits of the new data access additions
Ways to use and extend the Provider Model for accessing data stores, processes, and more
What freeware tools you need in Scott Hanselman's ASP.NET Ultimate Developer Tools appendix
Who this book is for
This book is for programmers and developers who are looking to make the transition to ASP.NET 3.5 SP1 with Visual Studio 2008 and either C# 3.0 (2008) or Visual Basic 9 (2008).
CD-ROM includes the full book in PDF format and a selection of 7 Wrox Blox mini e-books including:
Internet Explorer 8 and Its Impact on Your ASP.NET Web Sites
Jumping from ASP.NET to Silverlight 2
Leverage LINQ in ASP.NET 3.5 Projects
Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

A guide for computer professionals offers a background of the Microsoft Application Platform and SharePoint's relationship to ASP.Net, describes tools needed to build a development environment, and provides tips for enhancing

collaboration between programs.

[Microsoft SharePoint](#)

[Pro SharePoint Migration](#)

[Create custom data models and improve the way data is organized using Lists in Microsoft 365](#)

[Essential SharePoint® 2007](#)

[Using Microsoft Office SharePoint Server 2007 and VSTO In C# and VB](#)

[ASP.NET 2.0 Beta Preview](#)

[Microsoft SharePoint 2010](#)

[Professional SharePoint 2010 Cloud-Based Solutions](#)

[Combining .NET, SharePoint, and Office 2010](#)

[Professional SharePoint 2013 Administration eBook And SharePoint-videos.com Bundle](#)

This book provides a fresh take on Microsoft's premier collaboration solution. A critical resource if you're developing on the SharePoint platform, this book features a complete focus on the new features and capabilities of SharePoint 2010. Through a thorough treatment of sites, web parts, data management, portal solutions, and business intelligence capabilities, you'll appreciate author Sahil Malik's concise yet highly

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readable text. With this book, you will gain intermediate-level guidance for designing and deploying exciting business solutions based on Microsoft SharePoint 2010. Updated guidance on how to take advantage of the newest features of SharePoint programmability More than simply a portal, SharePoint is Microsoft's popular content management solution for building intranets and websites or hosting wikis and blogs. Offering broad coverage on all aspects of development for the SharePoint platform, this comprehensive book shows you exactly what SharePoint does, how to build solutions, and what features are accessible within SharePoint. Written by a team of SharePoint experts, this new edition offers an extensive selection of field-tested best practices that shows you how to leverage the vast power of this multi-faceted tool to build custom workflow and content management applications. Plus, you'll discover how to take advantage of the new features to roll out new SharePoint sites or upgrade existing sites. Keeps you thoroughly up to date on all the most recent changes to SharePoint 2010 Reveals broad and deep coverage of social media features, content management applications, enterprise search, business connectivity services, user experience development, and custom workflow Examines SharePoint Server 2010 vs. SharePoint Foundation Server Highlights ways you can take advantage of improvements to offline and mobile client capabilities, improvements to SQL Server table support, Cloud-based offerings with Azure integration, social networking additions, and more Professional SharePoint 2010 Development, Second Edition presents you with authoritative

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coverage on all aspects of development for the SharePoint platform.

A guide to Microsoft SharePoint 2003 describes its products and technologies, portal server basics, building Web parts, and Microsoft Office accelerators.

A step-by-step guide to acquire knowledge of the SharePoint Framework (SPFx), build it from scratch, and gradually move towards developing practical examples

Key feature

Master the concept of the SharePoint Framework (SPFx) Learn how to use various JavaScript libraries and frameworks with the SharePoint Framework Deploy SPFx solutions into CDNs (Azure Storage and O365 Public CDN) Learn SharePoint operations with SPFx Consume the Microsoft Graph and third-party APIs in SPFx Upgrade solutions from deployment scenarios Continuous integration and delivery pipelines for the SharePoint Framework solutions with Azure DevOps Develop practical scenarios

Description

SharePoint is continuously evolving, and it has offered the SharePoint Framework as a new development model to extend the modern SharePoint user interface. The development paradigm has shifted from the server-side to the client-side development involving various open source tooling and modern toolchain. As a result, relevant technical expertise and analytical skills are required to do such tasks. This book aims to equip you with enough knowledge of the SharePoint Framework in conjunction with skills to use powerful tools such as Node.js, npm, Yeoman, Gulp, TypeScript, and so on to succeed in the role of a SharePoint developer. The book starts with a brief introduction to the SharePoint evolution across versions and the rise of the

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SharePoint Framework and the opportunities you may come across along with an overview of the key topics covered in the book. You will learn how to set up the SharePoint Framework. Before diving into several supervised, unsupervised and other practical use cases of the SharePoint Framework, you will learn how to develop SharePoint Framework solutions using React JS, Angular JS, Knockout JS, and PnP JS and utilize third-party npm packages. You will learn various methodologies to deploy the SharePoint Framework solutions, implement best practices, upgrade techniques, build custom components, and continuous integration and delivery pipelines for SharePoint Framework solutions with Azure DevOps. What will you learn By the end of the book, you will come across a few case studies to put your knowledge gained into practice and solve real-life business problems such as building custom components such as web parts and extensions. You will learn how to consume the Microsoft Graph and third-party APIs, develop Custom App Pages, implement Library Components, extend MS Teams with SPFx, and implement CI/CD pipelines for the SharePoint Framework solutions with Azure DevOps. Remember to practice examples provided as the code bundle for each chapter in this book to master these techniques. Who this book is for The book is intended for anyone looking for a career in modern SharePoint, all aspiring SharePoint developers who want to learn the most powerful technique to extend the SharePoint user interface or working professionals who want to switch their career in SharePoint. While no prior knowledge of SharePoint, open-source tooling and

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modern toolchain or related technologies is assumed, it will be helpful to have some programming experience.

Table of contents

1. Getting Started with SharePoint Framework
2. Develop Your First SPFx Web Part
3. SPFx Web Part Property Pane
4. Custom Controls for Web Part Property Pane
5. PnP Controls for Web Part Property Pane
6. CSS Considerations
7. Configure SPFx Web Part Icon
8. Examine SPFx Web Parts on Modern SharePoint
9. Host SPFx Web Parts from MS Azure CDN
10. Host SPFx Web Parts from Office 365 Public CDN
11. Host SPFx Web Parts from SharePoint Document Library
12. Integrating jQuery with SPFx Web Parts
13. CRUD Operations with No Framework
14. CRUD Operations with React JS
15. CRUD Operations with Angular JS
16. CRUD Operations using Knockout JS
17. CRUD Operations with SP-PnP-JS
18. Transition to @pnp/sp from sp-pnp-js
19. SPFx Development with React JS
20. React Lifecycle Events in SPFx
21. AutoBind Control Events in SPFx
22. Partial State Update for React-based SPFx WebParts
23. Using Office UI Fabric in SPFx
24. Provision SharePoint Assets in SPFx Solution
25. Connect to MS Graph API with MSGraphClient
26. Connect to MS Graph API with AadHttpClient
27. SPFx Logging Mechanism
28. Debug SPFx Solutions
29. Overview of SPFx Extensions
30. SPFx Extension - Application Customizer
31. Extend Application Customizer with React Components
32. SPFx Extension - Field Customizer
33. SPFx Extension - ListView Command Set
34. Anonymously Call MS Azure Functions
35. Securing Azure Function with Azure Active Directory
36. Consume Azure AD Secured

Access Free Build Your First Sharepoint Framework Spfx Webpart

Function with SPFx37. Implementing Separation of Concerns (SoC)38. Localization Support for SPFx39. Office 365 CLI 40. SPFx Solutions Upgrade41. SPFx Solution Upgrade with Office 365 CLI42. Common Issues and Resolutions with Upgrading npm Packages43. Extend MS Teams with SPFx44. Library Component Type 45. Develop Custom App Pages with SPFx46. Optimizing SPFx Solutions47. Unit Test with Jest and Enzyme48. DevOps For SPFx49. Query User Profile Details50. Query SP Search Results51. React-based Tree view52. React-based Carousel53. React-based Organogram54. Integrating Adaptive Cards with SPFx55. Integrating Google API with SPFx56. SPFx Development with SharePoint On-Premises

About the author Nanddeep Nachan is a results-oriented Technology Architect with over 14 years of experience in Microsoft Technologies, especially in SharePoint, Office 365, MS Azure, and Dot Net. He is experienced in the design, implementation, configuration, and maintenance of several large-scale projects. He focuses on architectural design and implementation, website design and development, complete application development cycles, and .NET technologies. He has been working with SharePoint since the last 14 years and has exposure to SharePoint versions starting from SharePoint 2007 (MOSS). He is a CSM (Certified Scrum Master), Microsoft Certified Professional with certifications in SharePoint, MS Azure, Office 365, and .NET. He is a 2-time C# Corner MVP and an author as well. He is a regular speaker at various events. He is also a creative, technically sound photographer with experience in custom and specialized

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photography. He is an active contributor to SharePoint Patterns and Practices (<https://github.com/SharePoint/>) and C# Corner (<http://www.c-sharpcorner.com>). His Blog links: <https://www.c-sharpcorner.com/members/nanddeep-nachan/articles> His LinkedIn Profile: <https://www.linkedin.com/in/nanddeepnachan>

SharePoint admin author gurus return to prepare you for working with the new features of SharePoint 2013! The new iteration of SharePoint boasts exciting new features. However, any new version also comes with its fair share of challenges and that's where this book comes in. The team of SharePoint admin gurus returns to presents a fully updated resource that prepares you for making all the new SharePoint 2013 features work right. They cover all of the administration components of SharePoint 2013 in detail, and present a clear understanding of how they affect the role of the administrator. Compares and contrasts SharePoint 2013 to earlier versions Helps make your SharePoint 2013 installation smooth and successful Addresses managing customizations Looks at SharePoint 2013 for Internet sites Includes an introduction to SQL Server 2012 Professional SharePoint 2013 Administration enhances your SharePoint skill set and immerses you in the new content of the platform.

Pro SharePoint with jQuery is all about how to work seamlessly with the two popular technologies to create rich and interactive web parts, application pages, and more. In this book, author Phill Duffy provides complete, meaningful and realistic examples to really help you understand the key concepts and their integration points. Inside, you'll

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find all the tools and resources you need to use jQuery to provide the next level of SharePoint functionality. Learn what it takes to get ready to use jQuery, how to create rich, responsive, and highly functional user interfaces, how to call the SharePoint web services and work with HTML elements, and much more with Pro SharePoint with jQuery. Takes you through the different ways of integrating jQuery into your SharePoint environment Provides various levels of projects to show off the extensive capabilities of jQuery within SharePoint Teaches you how to provide rich, fluent and interactive jQuery-enabled user interfaces

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* Major new edition of the market-leader title on SharePoint. * This edition maps the changing SharePoint community concerns and shifts its emphasis to Visual Studio Tools for Office 2005 * New chapters are also introduced about using SharePoint to improve business efficiency, workflow solutions for SharePoint and BizTalk, and the important question of how to actually build a SharePoint solution from beginning to end.

If you work with SharePoint, you may have discovered that there are countless tricks for using this platform to solve real-world problems—and you certainly wouldn't mind learning some of them. That's the purpose behind EndUserSharePoint, a community site that lets end users share ingenious new ways for putting SharePoint to work. This insightful and entertaining book presents a compilation of popular, well-written articles from the site, published by contributors for people who use SharePoint at their companies but don't have access to its technical server side. Each engaging story puts you into the narrative as a participant, rather than a passive observer, so you can easily visualize the situation and share the "aha!" solution with the author. Learn some tricks, gain some insight—and have fun doing it. These articles will help you: Build a documented framework for evaluating whether your company is getting the most value from SharePoint Create documentation and script management with OneNote and a SharePoint library Use the Data View Web Part to create hyperlinks from existing SharePoint data Implement data visualization in SharePoint without access to the server Creating document libraries with mixed content sources in any SharePoint version Pull information from disparate site collections into a single navigation system Contributors include: Sadalit Van Buren Kerri Abraham Jim Bob Howard Marc D. Anderson Laura Rogers Waldek Mastykarz Alexander Bautz Dessie Lunsford Eric Alexander Peter Allen "What a fantastic resource. No other book in the SharePoint community hits this

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'power user' or 'end user' audience like this book does. There are powerful examples in here that will really solve business problems and set the reader on the right track." —Joel Oleson, Global SharePoint Evangelist, and one of the first SharePoint architects

Pro SharePoint 2013 Branding and Responsive Web Development is the definitive reference on the technologies, tools, and techniques needed for building responsive websites and applications with SharePoint 2013. The book focuses on solutions that provide the best browser experience for the myriad of devices, browsers, and screen orientations and resolutions. Web technology has changed considerably in the past few years. Microsoft has embraced the new generation of open standards represented by HTML5 and JavaScript, and these changes are represented in a fundamental shift in how SharePoint 2013 supports web content management and publishing.

Authors Eric Overfield, Oscar Medina, Kanwal Khipple, and Rita Zhang join forces to dive into the new features and capabilities provided by SharePoint 2013 and combine them with the latest techniques in responsive web design and development to demonstrate how to build modern and progressive websites and applications. Pro SharePoint 2013 Branding and Responsive Web Development covers the following technologies: SharePoint 2013 Server Edition Office 365 SharePoint Online Expression Blend 2013 Napa Tools for Office and SharePoint Development Visual Studio 2012 HTML5 and CSS3 JavaScript, JQuery, JQuery UI, Modernizr, and the Bootstrap Framework SharePoint 2013 Client Object Model

Eight minibooks cover ASP.NET basics, Web controls, using HTML and ASP, C#, Visual Basic, database programming, using the .NET Framework, and advanced ASP.NET 2 (including themes, custom server controls, and Web parts) The ideal resource for Web programming newcomers as well as the 1.5 million existing ASP developers who want a complete ready-

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reference that covers the new ASP.NET 2 updates More than double the size of ASP.NET 2 For Dummies (0-7645-7907-X), the latest edition of the bestselling ASP beginner book that boasts combined sales of more than 100,000 copies across all editions Written by veteran Dummies author Doug Lowe, who is renowned for his ability to explain complex topics in plain English Silverlight is a cross-browser, cross-platform, and cross-device plug-in for delivering the next generation of .NET-based rich interactive applications (RIAs) for the Web; SharePoint is Microsoft's portal development platform and the fastest growing server product at Microsoft. If you are seeking to leverage Silverlight 2.0 to optimize SharePoint 2007, you will find what you need in this advanced guide from a well-known author team of Microsoft insiders. The book shows you how to build integrated solutions step-by-step; how to integrate Silverlight applications with different SharePoint objects such as lists, Web parts, and others; and provides source code, so you can replicate and test the code on your own.

Step-by-step guide to learn SharePoint Framework DESCRIPTION SharePoint Framework is the new option for developing SharePoint solutions. In this book, you will learn the basic concepts of SharePoint Framework, how you can create modern solutions using modern open-source toolchain and JavaScript frameworks. You will also learn how you can work with SharePoint lists and libraries and can implement CRUD (create, read, update, and delete) operations. Later, you will also learn how you can work with third-party libraries in SPFx solutions and can create real-world solutions. In the end, you will find some frequently asked questions to work effectively with the SharePoint Framework. This book will give you in-depth knowledge of SharePoint Framework, by learning many real-time examples in SharePoint Online, based on the latest versions of SharePoint Framework. KEY FEATURES - Get an overview of the modern toolchain,

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node-based development, React JS, and SharePoint Framework - Understand how all the concepts covered in the book can be put to use in developing or building real-time applications using SharePoint Framework - A Step by Step easy to understand guide for beginners to understand the working of SharePoint Framework WHAT WILL YOU LEARN - Learn the basics of SharePoint Framework and modern toolchain - Understand the structure, files, and folders of a SharePoint Framework web part project - Implement web part property panes and develop client-side SharePoint Framework web parts - Integrate third party libraries like jQuery in SharePoint Framework web part - Develop SharePoint Framework extensions, which include Application Customizer, Field Customizer, and ListView Command Set extension - Develop library component type in SharePoint Framework WHO THIS BOOK IS FOR The book is for SharePoint developers, Technical specialists & Consultants. It is also for beginners, who are about to start their SharePoint development journey. Basic web development knowledge, including HTML, JavaScript, and CSS is a prerequisite. TABLE OF CONTENTS 1. Getting started with SharePoint Framework 2. Develop first client-side web part 3. Understanding SharePoint Framework Web Part project structure 4. Working with SharePoint Objects 5. Working with SPFx Web Part Property Pane 6. Different hosting options for SPFx Web Part 7. CRUD operations with different JavaScript frameworks 8. Logging and Debugging in SPFx web parts 9. SharePoint Framework Web part Examples 10. Overview of SharePoint Framework Extensions 11. Library Component Type in Sharepoint framework 12. Frequently Asked Questions in SharePoint Framework

What is this book about? ASP.NET 2 Beta Preview is timed to coincide with the first widespread beta release of ASP.NET "Whidbey" — the new version of Microsoft's popular technology for

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creating dynamic Web sites that pull unique information for each visitor rather than showing everyone the same static HTML pages. The book gets developers up to speed with the new features and capabilities that ASP.NET 2.0 provides. Developers will learn how to build ASP.NET 2.0 applications for themselves from the examples that the book provides. This book is for ASP.NET developers making the transition to this new version of the technology. The changes are many, and in some cases, they're quite dramatic. The book spends a good deal of time alerting you to all that has changed and explaining what you need to know to make the transition to ASP.NET 2.0. Finally, the book focuses on both the Visual Basic .NET and C# developer. Examples throughout the book do not favor one developer over another. Instead, every example is provided in both languages.

[Professional SharePoint 2013 Administration](#)

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[Getting Started with SharePoint Framework \(SPFx\)](#)

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A comprehensive guide to extending SharePoint's most powerful feature beyond a company's

network A critical book on Microsoft's best-selling new technology An important addition to Apress' market-leading SharePoint series

A hugely practical and up-to-date work, this book is for developers looking to combine the latest advances in Windows and Microsoft development, such as .NET 2.0, ASP.NET AJAX, InfoPath, and Biztalk, with their SharePoint sites. SharePoint is a hot topic right now, and mixing the intersection of one hot tech area with other hot techs is sure to be a hit. This is the only book on the market dedicated to using other products and technologies with SharePoint. Nikander and Margriet Bruggeman are .NET professionals specializing in building web applications using the latest Microsoft technology. Their work includes software design, development, consulting and training.

Learn from Pro SharePoint Migration on how to migrate your existing farm - infrastructure, upgrade approaches, code, branding, and impact of new features of SharePoint 2010 - in a strategic way that results in smooth transition. Noted author Sahil Malik, with Srini Sistla, work together to provide detailed strategies and tools to assess, plan and execute a SharePoint 2010 migration that is efficient and cost-effective—and that doesn't use expensive third-party software. The "clean slate" approach embraced by this book, coupled with flexible tools designed by Microsoft and the author, will provide you with the statistics, charts, and diagrams necessary to perform a meaningful assessment of your current SharePoint 2007 environment. You'll then be able to plan the lowest-cost, least-hassle way to migrate your current environment, and its applications and data, to SharePoint 2010, and how to map your existing use of SharePoint 2007 to the new features and enhancements in SharePoint 2010. Pro SharePoint Migration will help you: Gain a better understanding of high level comparison and changes you need to learn between the

two versions To migrate or not? Learn about new functionality that might replace your existing custom built code or non-code based solutions. Build a strong toolset to create, update, administer, and migrate 90% of the most commonly used SharePoint objects Grasp the intricacies of the SharePoint 2010 application programming interface (API) Become a better SharePoint 2010 administrator in your newly-migrated environment

Simplify SharePoint with this comprehensive, understandable guide SharePoint is a Microsoft technology that enables project collaboration through a single portal. It can be complex, but not when approached the Dummies way! This guide offers eight self-contained minibooks that examine each aspect of SharePoint 2010. Whether you're an experienced administrator or developer or you're just getting your feet wet, you'll find it's easy to locate what you need and learn to install, configure, and manage a SharePoint portal. You can dig as deeply into SharePoint as you want or need to. SharePoint 2010 is the newest version of collaboration technology that allows you to aggregate SharePoint sites, information, and applications into a single portal Administrators, page producers, and developers will be able to get SharePoint installed, configured, and running with the advice in this guide Eight minibooks address the Microsoft Office SharePoint system, SharePoint services, collaboration, SharePoint Server, enterprise content management, managing users, architecting SharePoint, and SharePoint deployment Covers planning, installation, configuration, performance, troubleshooting, data structure, and more If you work with SharePoint, you'll find Microsoft SharePoint 2010 All-in-One For Dummies provides what you need to get starting and keep going with SharePoint 2010. Prepare to be a Microsoft Lists advocate and transform the way data is harnessed in your organization Key Features Get to grips with Microsoft Lists and organize your data efficiently

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Discover best practices and real-world scenarios to track information, events, and issues in your organization Take control of your data by creating custom data models using Microsoft Lists Book Description Microsoft Lists is an extremely flexible and powerful platform for creating custom data models. Hands-On Microsoft Lists is an easy-to-read guide for those who want to get started with Lists, as well as those who are already familiar with the basic concepts and want to create custom and flexible Lists that are easily available through a web interface. This comprehensive introduction to Lists will show you how to get up to speed in no time with the help of practical guidance and examples. Complete with hands-on tutorials and projects, you'll understand how to use and implement Microsoft Lists effectively. You'll start by covering all the basic concepts that will help you to build your Microsoft Lists and get the most out of the platform. As you progress, you'll explore how to customize Microsoft Lists layouts and forms. Later chapters will guide you through integrating Microsoft Lists with the Power Platform. Throughout the book, you'll work with practical scenarios that you can use daily to improve the collaboration in your organization. By the end of this Microsoft book, you'll have learned how to create custom data models to improve the way your data is put together, managed, and consumed in your workplace. What you will learn Use the Lists platform effectively in the modern workplace Get to grips with data privacy Discover how to customize Microsoft Lists data and forms Automate processes using Microsoft Lists Extend the default features of Microsoft Lists using the SharePoint framework Create custom list templates using PnP PowerShell Extend Microsoft Lists using Power Platform Who this book is for This book is for business professionals and end users working with Microsoft 365 tools such as Microsoft SharePoint and Microsoft Teams who are looking to improve the way their data is structured, managed, and consumed inside an organization. Basic knowledge of

SharePoint and Excel is assumed.

Discover how to take advantage of the many new features in SharePoint 2010. SharePoint 2010 is a significant leap forward from the 2007 release, and you will find that there are a ton of features built into the platform for you to leverage in your solution development. Because SharePoint is a broad platform that covers a lot, this book also covers quite a bit of ground. As a Wrox Beginning book, the goal of Beginning SharePoint 2010 Development is to get you started with many of the fundamentals so that you can continue on to advanced programming beyond this book. The book's goal is to quickly take you from the basics of SharePoint, to installing and configuring a development environment, and then into how you can develop for SharePoint. The book is heavy on coding exercises, but tries to stick to a common set of .NET patterns to ensure you walk away with understanding the different ways in which you can code for SharePoint. Moving from beginning to advanced means that you can expect the walkthroughs and chapters to become increasingly more complex within each chapter and throughout the book. The walkthroughs have been created to be concise and to guide you through all of the steps you must accomplish to complete a coding task. Beginning SharePoint 2010 Development is aimed at the developer who is new to SharePoint. The book assumes you have some programming experience and a passion to learn how to develop for SharePoint. But this book does not assume that you've programmed against SharePoint before. With regard to your general development background, the two assumptions in this book are that you have some familiarity with Web development, and you have an understanding of .NET programming. With regard to Web development, this book assumes that you understand HTML, and may have an understanding of Cascading Style Sheets (CSS), Extensible Markup Language/Extensible Stylesheet Language (XML/XSL), and dynamic

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languages such as JavaScript. You may have a light understanding of ASP.NET and are looking to apply this knowledge to the SharePoint space. In any case, you have some understanding of the fundamentals of Web and .NET development, and are looking to apply those to the SharePoint space.

Provides information on the features and functions of ASP.NET 2.0, covering such topics as Web server controls, working with Master Pages, themes and skins, data binding, working with XML, and caching.

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Get to grips with Office 365 through in-depth tutorials and insights from leading experts. Topics covered include Exchange Online, SharePoint Online, Skype Online, and more.

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This deeply technical book tackles key aspects of online collaboration and business productivity within Office 365. Expert Office 365 is written by a dedicated team of Microsoft Premier Field Engineers (PFEs), and captures advice, best practices, and insights from their experience in the field. What You'll Learn Develop client Web Parts with the new SharePoint Framework Create a recovery plan for SharePoint Online Configure SharePoint Online Hybrid Search and Portals Configure and optimize Exchange Online Optimize collaboration in your organization through analytics insights Who This Book Is For Senior IT pros and developers who wish to master business productivity within Office 365. This book is aimed at organizations that are already on Office 365 or that are currently planning their migration to the cloud.

Professional SharePoint 2013 Administration eBook And SharePoint-videos.com Bundle

SharePoint is gaining recognition as a full-fledged application server with many features and enhancements that

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specifically allow non-developers to create sophisticated intranet sites. However, with the 2010 release, Microsoft's SharePoint increasingly becomes a compelling development platform. The strong application programming interface (API), its highly extensible nature, and its foundation on the underlying .NET Framework all generate "the perfect storm" to make it one of the most powerful web development platforms available. However, with power comes complexity. The wide range of usage scenarios make it difficult for developers to grasp the full ability of this next-generation platform. This book takes an in-depth, all-encompassing approach to programming concepts, the extensibility interfaces, and how to embrace SharePoint as a toolkit full of features available to web developers. Take an in-depth look into the internals of SharePoint. Create sophisticated applications using SharePoint controls and databases. Understand the API and use in conjunction with ASP.NET to extend SharePoint. SharePoint is more than a portal and more than an intranet. Harness its capabilities and put it to

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work for you.

A step-by-step guide to acquire knowledge of the SharePoint Framework (SPFx), build it from scratch, and gradually move towards developing practical examples. DESCRIPTION

SharePoint is continuously evolving, and it has offered the SharePoint Framework as a new development model to extend the modern SharePoint user interface. The development paradigm has shifted from the server-side to the client-side development involving various open source tooling and modern toolchain. As a result, relevant technical expertise and analytical skills are required to do such tasks. This book aims to equip you with enough knowledge of the SharePoint Framework in conjunction with skills to use powerful tools such as Node.js, npm, Yeoman, Gulp, TypeScript, and so on to succeed in the role of a SharePoint developer. The book starts with a brief introduction to the SharePoint evolution across versions and the rise of the SharePoint Framework and the opportunities you may come across along with an overview of the key topics covered in the book. You will learn how to

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set up the SharePoint Framework. Before diving into several supervised, unsupervised and other practical use cases of the SharePoint Framework, you will learn how to develop SharePoint Framework solutions using React JS, Angular JS, Knockout JS, and PnP JS and utilize third-party npm packages. You will learn various methodologies to deploy the SharePoint Framework solutions, implement best practices, upgrade techniques, build custom components, and continuous integration and delivery pipelines for SharePoint Framework solutions with Azure DevOps. KEY FEATURES

- Master the concept of the SharePoint Framework (SPFx)*
- Learn how to use various JavaScript libraries and frameworks with the SharePoint Framework*
- Deploy SPFx solutions into CDNs (Azure Storage and O365 Public CDN)*
- Learn SharePoint operations with SPFx*
- Consume the Microsoft Graph and third-party APIs in SPFx*
- Upgrade solutions from deployment scenarios*
- Continuous integration and delivery pipelines for the SharePoint Framework solutions with Azure DevOps*
- Develop practical scenarios*

WHAT WILL YOU LEARN

By the end of the

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book, you will come across a few case studies to put your knowledge gained into practice and solve real-life business problems such as building custom components such as web parts and extensions. You will learn how to consume the Microsoft Graph and third-party APIs, develop Custom App Pages, implement Library Components, extend MS Teams with SPFx, and implement CI/CD pipelines for the SharePoint Framework solutions with Azure DevOps. Remember to practice examples provided as the code bundle for each chapter in this book to master these techniques. WHO THIS BOOK IS FOR

The book is intended for anyone looking for a career in modern SharePoint, all aspiring SharePoint developers who want to learn the most powerful technique to extend the SharePoint user interface or working professionals who want to switch their career in SharePoint. While no prior knowledge of SharePoint, open-source tooling and modern toolchain or related technologies is assumed, it will be helpful to have some programming experience. Table of Contents

- 1. Getting Started with SharePoint Framework*
- 2.*

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Develop Your First SPFx Web Part 3. SPFx Web Part Property Pane 4. Custom Controls for Web Part Property Pane 5. PnP Controls for Web Part Property Pane 6. CSS Considerations 7. Configure SPFx Web Part Icon 8. Examine SPFx Web Parts on Modern SharePoint 9. Host SPFx Web Parts from MS Azure CDN 10. Host SPFx Web Parts from Office 365 Public CDN 11. Host SPFx Web Parts from SharePoint Document Library 12. Integrating jQuery with SPFx Web Parts 13. CRUD Operations with No Framework 14. CRUD Operations with React JS 15. CRUD Operations with Angular JS 16. CRUD Operations using Knockout JS 17. CRUD Operations with SP-PnP-JS 18. Transition to @pnp/sp from sp-pnp-js 19. SPFx Development with React JS 20. React Lifecycle Events in SPFx 21. AutoBind Control Events in SPFx 22. Partial State Update for React-based SPFx WebParts 23. Using Office UI Fabric in SPFx 24. Provision SharePoint Assets in SPFx Solution 25. Connect to MS Graph API with MSGraphClient 26. Connect to MS Graph API with AadHttpClient 27. SPFx Logging Mechanism 28. Debug SPFx Solutions 29. Overview of SPFx Extensions 30. SPFx

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Extension - Application Customizer 31. Extend Application Customizer with React Components 32. SPFx Extension - Field Customizer 33. SPFx Extension - ListView Command Set 34. Anonymously Call MS Azure Functions 35. Securing Azure Function with Azure Active Directory 36. Consume Azure AD Secured Function with SPFx 37. Implementing Separation of Concerns (SoC) 38. Localization Support for SPFx 39. Office 365 CLI 40. SPFx Solutions Upgrade 41. SPFx Solution Upgrade with Office 365 CLI 42. Common Issues and Resolutions with Upgrading npm Packages 43. Extend MS Teams with SPFx 44. Library Component Type 45. Develop Custom App Pages with SPFx 46. Optimizing SPFx Solutions 47. Unit Test with Jest and Enzyme 48. DevOps For SPFx 49. Query User Profile Details 50. Query SP Search Results 51. React-based Tree view 52. React-based Carousel 53. React-based Organogram 54. Integrating Adaptive Cards with SPFx 55. Integrating Google API with SPFx 56. SPFx Development with SharePoint On-Premises

Design and create beautiful solutions using modern

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development tools for SharePoint Online About This Book Get the best out of the latest Sharepoint Framework and leverage the Sharepoint RESTful and JSOM APIs. Develop efficient client side applications with JavaScript injection and Sharepoint Addins. Get the best tips and tricks on designing your website flawlessly. Who This Book Is For This book targets current SharePoint developers, as well as people starting their journey on SharePoint development. The reader must have basic web development programming knowledge, including JavaScript and CSS. The reader should have familiarity using and managing SharePoint-based collaboration sites. What You Will Learn Understand what the SharePoint Framework is Create modern solutions using the new tools, approaches and frameworks Learn how to use Visual Studio Code for effective SharePoint development Package and deploy your code, using automation as needed Work with content and data stored in SharePoint Benefit from third party frameworks without having to build your own frameworks Debug and troubleshoot your code with ease Configure

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security in your application In Detail SharePoint is one of Microsoft's best known web platforms. A loyal audience of developers, IT Pros and power users use it to build line of business solutions. The SharePoint Framework (SPFx) is a great new option for developing SharePoint solutions. Many developers are creating full-trust based solutions or add-in solutions, while also figuring out where and how SPFx fits in the big picture. This book shows you how design, build, deploy and manage SPFx based solutions for SharePoint Online and SharePoint 2016. The book starts by getting you familiar with the basic capabilities of SPFx. After that, we will walk through the tool-chain on how to best create production-ready solutions that can be easily deployed manually or fully automated throughout your target Office 365 tenants. We describe how to configure and use Visual Studio Code, the de facto development environment for SPFx-based solutions. Next, we provide guidance and a solid approach to packaging and deploying your code. We also present a straightforward approach to troubleshooting and debugging your code an

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environment where business applications run on the client side instead of the server side. Style and approach The approach will be that of a practical tutorial which will take you through every topic using code samples and working examples.

**Practical examples can be used immediately. *Hands-on exercises. *Short, task-based procedures for solving common problems.*

Provides information on ways to use InfoPath and SharePoint to build business forms, covering such topics as Forms Services, data retrieval and submission, customization, publishing, coding, and workflow.

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