

1. Record Nr.	UNINA9910483667103321
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Titolo	Beginning power apps : the non-developer's guide to building business applications // Tim Leung
Pubbl/distr/stampa	[Place of publication not identified] : , : Apress, , [2021] ©2021
ISBN	1-4842-6683-8
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XXXV, 943 p. 688 illus.)
Disciplina	005.3
Soggetti	Application software - Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Power App Fundamentals -- Chapter 1: Introducing Power Apps -- Chapter 2: Subscribing to Power Apps -- Chapter 3: Creating Your First App -- Chapter 4: Sharing Apps -- Chapter 5: Using Formulas -- Part II: Working with Data -- Chapter 6: Setting Up SharePoint, SQL, and More -- Chapter 7: Working with Tables and Rows -- Chapter 8: Searching and Retrieving Data -- Part III: Developing Canvas Apps -- Chapter 9: Canvas App Design -- Chapter 10: Using Simple Controls -- Chapter 11: Using Table/Record Data Controls -- Part IV: Developing Model Driven and Portal Apps -- Chapter 12: Building a Dataverse Database -- Chapter 13: Developing Model-Driven Apps -- Chapter 14: Building Portal Apps -- Chapter 15: Retrieving Data from Portal Apps -- Part V: Enhancing Apps -- Chapter 16: Working with Images and Media -- Chapter 17: Storing and Retrieving Files -- Chapter 18: Integrating Maps and Location Services -- Chapter 19: Charting Data -- Chapter 20: Adding Artificial Intelligence to Apps -- Part VI: Reusability -- Chapter 21: Building Reusable Canvas Components -- Chapter 22: Building Reusable Code Components -- Part VII: Offline and Integration -- Chapter 23: Working Offline -- Chapter 24: Creating Custom Data Connectors -- Part VIII: Administration -- Chapter 25: Using Power Automate -- Chapter 26: Transferring Apps and Data -- Chapter 27: Administering Security -- Appendix A - Sample App Data Structure.
Sommario/riassunto	Transform the way your business works with easy-to-build apps. With this updated and expanded second edition, you can build business

apps that work with your company's systems and databases, without having to enlist the expertise of costly, professionally trained software developers. In this new edition, business applications expert Tim Leung offers step-by-step guidance on how you can improve all areas of your business. He shows how you can replace manual or paper processes with modern apps that run on phone or tablet devices. For administrative and back-office operations, he covers how to build apps with workflow and dashboard capabilities. To facilitate collaboration with customers and clients, you'll learn how to build secure web portals with data entry capabilities, including how to customize those portals with code. This hands-on new edition has 10 new chapters—including coverage on model-driven and portal apps, artificial intelligence, building components using the Power Apps Component Framework, using PowerShell for administration, and more—complete with context, explanatory screenshots, and non-technical terminology. What You Will Learn

- Create offline capable mobile apps and responsive web apps
- Carry out logic, data access, and data entry through formulas
- Embellish apps with charting, file handling, photo, barcode, and location features
- Set up Common Data Service, SharePoint, and SQL data sources
- Use AI to predict outcomes, recognize images, and analyze sentiment
- Integrate apps with external web services and automate tasks with Power Automate
- Build reusable code and canvas components, make customizations with JavaScript
- Transfer apps and data, and secure, administer, and monitor Power Apps environment

This book is for beginners and non-developers, and assumes no prior knowledge of Power Apps. Tim Leung is a software developer with more than 10 years of experience in designing and building large-scale commercial applications. He is a recognized expert in the field of rapid application development and his previous publication with Apress, Visual Studio LightSwitch, covers this topic in depth. Tim is a Microsoft certified developer, a chartered member of the British Computer Society, and holds a degree in information technology.
