



A Book Citizen Development Companion

Reading a book can have a positive impact on your life in many different ways.

1 You can build your concepts from the ground up and learn from scratch with it.

You will gain new perspectives on software development and maintain your creativity.

2

3 You will gain a better understanding of the world around you.

You can boost your productivity and supercharge your creativity with it.

4

5 You can discover new interests and career paths.

You will reimagine and transform your career prospects.

6

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CITIZEN DEVELOPERS



A Citizen Developer is an individual, typically with a non-technical background, who creates applications or tools using low-code or no-code platforms.

These platforms enable them to build solutions through user-friendly interfaces without traditional coding skills. Driven by a need to solve specific business problems or improve processes, citizen developers are innovative and often work collaboratively with IT departments for compliance and integration.

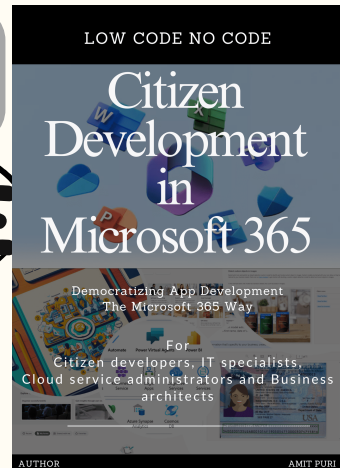
This role democratizes technology creation, allowing more people to participate in digital transformation and enabling organizations to develop tailored solutions quickly and efficiently.

Empowering creative and non-technical users to build applications using intuitive, low-code or no-code platforms.

**GET STARTED
WITH JANE DOE**



A Citizen Developer's Guide



LEARN HOW TO BE MORE CREATIVE WITH

1 STRONG GROUNDWORK

Microsoft 365 Services, Cloud Computing 101 and Citizen Development Ecosystem

Upskill and Transform



2 ELEVATE EFFICIENCY

Learn design thinking with Microsoft Loop, Whiteboard, Forms and Sway

Supercharge your career



3 COLLABORATE

Learn Microsoft Lists, Document Library, Navigation, Permissions, Hub sites, and Web Part in SharePoint Online, with Microsoft OneDrive

Rediscover yourself



4 ENTER LOW-CODE

Learn Power Fx spreadsheets like low-code programming and build a real-time app to help Jane Doe in her journey to digital transformation at NewLand University

Wear a new hat



5 TRY NEW THINGS

Design, Connect and Engage with Adaptive cards, Use Card designer, Elements, Actions and Templating, Use it with Dev Portal on Microsoft Teams, Power Automate and Bot Framework

Reimagine new ways



6 DEMOCRATIZE APP DEVELOPMENT

Learn Power Apps, Dataverse, Security, Compliance and Licensing. Explore AI Builder and Gen AI to reimagine building solutions to solve business problems and contribute to business growth

Excel at your workplace



Buy or Borrow, Read, Learn, Apply and Be Smarter

EMPOWER INNOVATION A GUIDE TO CITIZEN DEVELOPMENT IN MICROSOFT 365

A Citizen Developer Companion

1

Introductory chapter : Unleashing the Potential of Citizen Development in Microsoft 365

Click [➔](#)

2

Unveiling the Power of Cloud Computing 101 and Citizen Development

Click [➔](#)

3

Unlocking Productivity: Your Guide to Microsoft 365 Services

Click [➔](#)

4

Elevate Efficiency: Microsoft 365 Apps at Your Fingertips

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5

Collaborate and Thrive: Harnessing SharePoint Online and OneDrive for Success

Click [➔](#)

6

Power Up Your Creativity: Embark on Your Journey with Microsoft Power Fx

Click [➔](#)

7

Design, Connect, and Engage: Embark on Your Journey with Adaptive Cards

Click [➔](#)

8

Empower Your Apps: Power Apps and Dataverse

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9

Unlocking Confidence: Navigating Security, Compliance, and Licensing in Microsoft 365

Click [➔](#)

10

Building Intelligence: AI Builder on the Power Platform

Click [➔](#)

11

Concluding chapter - Unleash Creativity: Exploring Generative AI, LLM-based Apps, and Beyond

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FROM NOVICE TO PRO
YOUR COMPLETE GUIDE
TO MASTERING
CITIZEN DEVELOPMENT
IN
MICROSOFT 365

ARE YOU READY TO REVOLUTIONIZE
THE WAY YOU WORK WITH MICROSOFT
365?

LOW CODE NO CODE

Citizen Development in Microsoft 365

Democratizing App Development
The Microsoft 365 Way

For
Citizen developers, IT specialists,
Cloud service administrators and Business
architects

AUTHOR

AMIT PURI

KICK START & REIMAGINE CAREER

 **EMBARK ON YOUR
TRANSFORMATIVE JOURNEY TODAY!**

Read and Grab Your Copy
today!
Start transforming the way
you work with Microsoft 365!

SWISS ARMY KNIFE ONE SIZE FITS ALL

Unlock Microsoft 365's potential for newcomers and pros alike. Ideal for streamlining business, building applications, and keeping pace with its dynamic ecosystem, this book is essential. Dive into the digital era and flourish!

BUILD FOR FUTURE, INNOVATE EVERYWHERE

"Empower Innovation: A Guide to Citizen Development in Microsoft 365" is a must-read for professionals, students, educators, and anyone eager to harness the power of Microsoft's products in a modern, hybrid workspace.

**Apply
Now!**

READ, LEARN, APPLY AND EXCEL

More than just a book; it's a journey into the future of work and innovation. Whether you're looking to enhance your skills, lead your team more effectively, or simply stay ahead in the ever-evolving world of technology, this book is your key to unlocking new possibilities.

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Citizen Development: Your Pathway to Transformation Starts Here

KEY HIGHLIGHTS OF THE BOOK

1

DEMOCRATIZING APP DEVELOPMENT

Dive into the world of Citizen Development, a game-changer in deploying and utilizing Microsoft 365 apps. This book is your guide to understanding the Software-as-a-Service (SaaS) and Low-code No-code (LCNC) offerings from Microsoft Cloud.

FOR A DIVERSE AUDIENCE

Whether you're a seasoned IT specialist, a cloud service administrator, a business architect, or just starting out, this book has something for everyone. It's crafted for those familiar with Microsoft Office, Windows 10/11, and various devices.

2

3

FROM BASICS TO ADVANCED

The content ranges from introductory to advanced topics, making it accessible yet comprehensive. You'll gain insights into leveraging Microsoft 365 for real-time hybrid workspaces & collaborative scenarios.

DEEP DIVE INTO MICROSOFT 365

Explore the inherent features, applications, and nuances of Microsoft 365 & associated products. The book also covers low-code no-code platforms & citizen development within the Microsoft 365, Teams, & Power Platform ecosystem.

4

5

FOUNDATIONAL KNOWLEDGE & ADVANCED TOPICS

Learn about Cloud Computing 101, Cloud Security 101, and delve into advanced topics like Power Fx, Power Apps, Power Automate, Power Virtual Agents, Power BI, AI Builder, and Generative AI.

PRACTICAL SCENARIOS & REAL-WORLD APPS

Learn how to create practical applications using Canvas and Model-driven Apps in Microsoft Power Apps, featuring real-world examples from New Land University's Student Referral Program, led by Jane Doe.

6

A STORY OF TRANSFORMATION

Follow the transformative journey of Jane Doe, a lecturer at Newland University, as she tackles the challenges of adopting Microsoft 365 and embracing Citizen Development within an educational setting, all while serving as a program director guiding digital transformation

7

EMPOWER YOURSELF AND YOUR TEAM

Learn how to proficiently use Microsoft 365 apps, development tools, administration, and security features.

8

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🌟 **Launch Your Future Now: Become a Citizen Developer!**

Your roadmap to mastering the art of low-code no-code solutions!

1



BOOST your efficiency: Dive into design thinking with tools like Microsoft Loop, Whiteboard, Forms, and Sway.

2



CODE without coding: Create real-time apps with Power Fx spreadsheets and low-code magic.

3



INNOVATE constantly: Explore adaptive cards, Power Automate, and Bot Framework to design, connect, and engage.

4



COLLABORATE smarter: Get to grips with Microsoft Lists, SharePoint Online, and OneDrive for seamless teamwork.

5



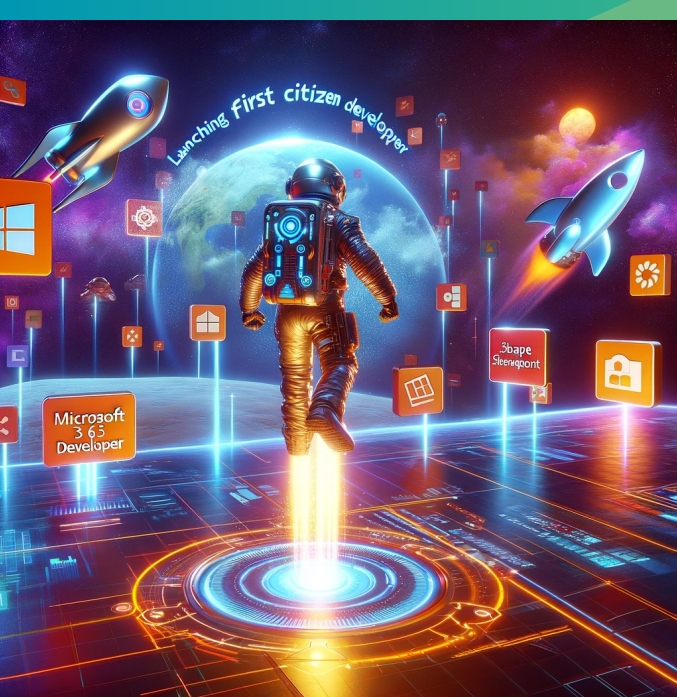
GROW in your role: Empower your work with Power Apps, Dataverse, AI Builder, and more for solutions that drive business growth.

A STORY OF A CITIZEN DEVELOPER



1 CITIZEN DEVELOPMENT IN PLAY

Jane Doe harnesses a Microsoft 365 guidebook, fostering a collaborative university culture through self-taught SharePoint and OneDrive use.



2 LAUNCHING FIRST CITIZEN DEVELOPER

Guided by a book, Jane pioneers as New Land University's first citizen developer, crafting a modern, intelligent academic workspace.



3 TRANSFORMING WORKFLOW

Jane applies the book's Microsoft 365 frameworks to revolutionize the university's workflow, enhancing information flow and task simplicity.



4 CITIZEN DEVELOPMENT IMPACT

Jane's adherence to the book's strategies elevates university operations, demonstrating citizen development's potential for significant institutional advancements.

5 SOLIDIFY GROUNDWORK

Jane masters app development with Power Fx through the book's practical examples, leading New Land University's digital transformation.



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 **Redefine Your Horizons: Embrace Citizen Development Now!**

CITIZEN DEVELOPERS' GUIDE

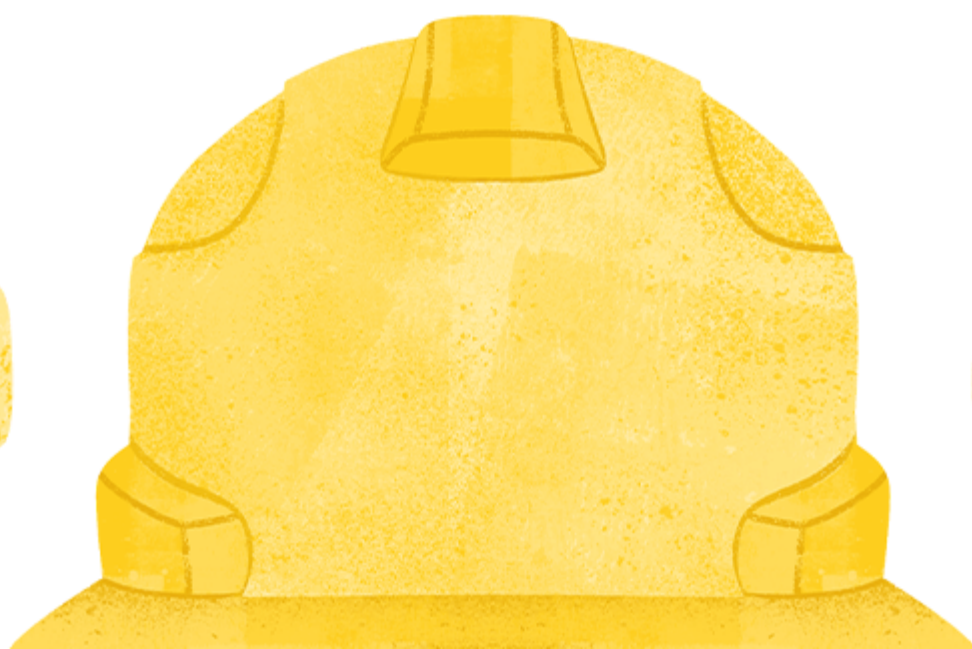


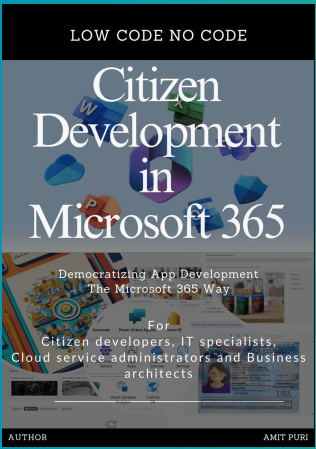
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Build, Practice & Excel

H A N D S - O N L A B S





A CITIZEN DEVELOPERS' COMPANION



Code Snippet #7

For filter and sort functionality

This code snippet is designed to update a context variable (**tabReferrals**) from a data source (**Referrals**). It also toggles the sorting order between ascending and descending.

```
UpdateContext({locSortOrder: !locSortOrder});
UpdateContext(
{
    tabReferrals: Filter(
        Referrals,
        SortByColumns(
            Search(
                {
                    "Name": SearchText
                },
                "Name",
                locSortOrder
            ),
            "ReferralCode"
        )
    }
);
```

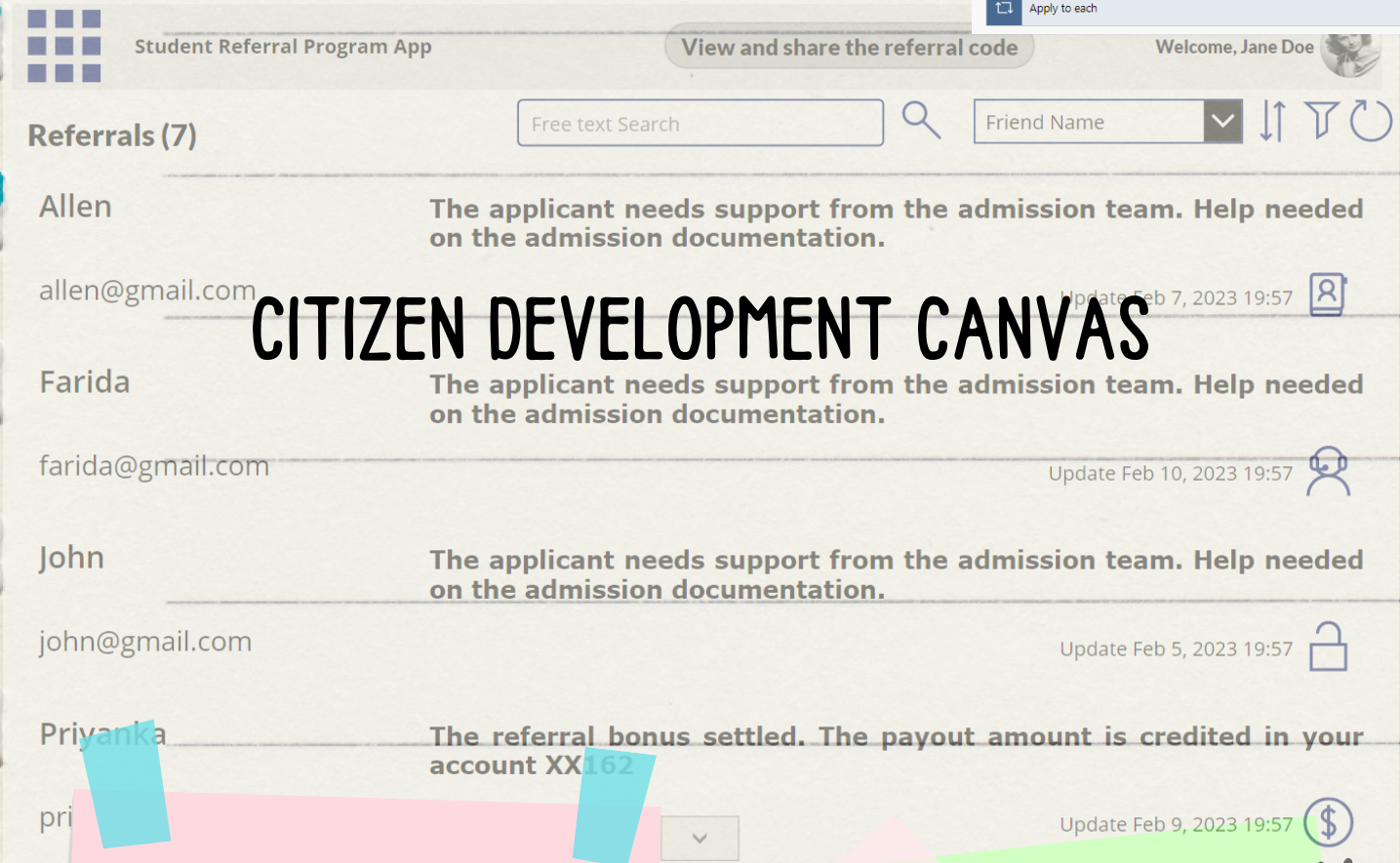
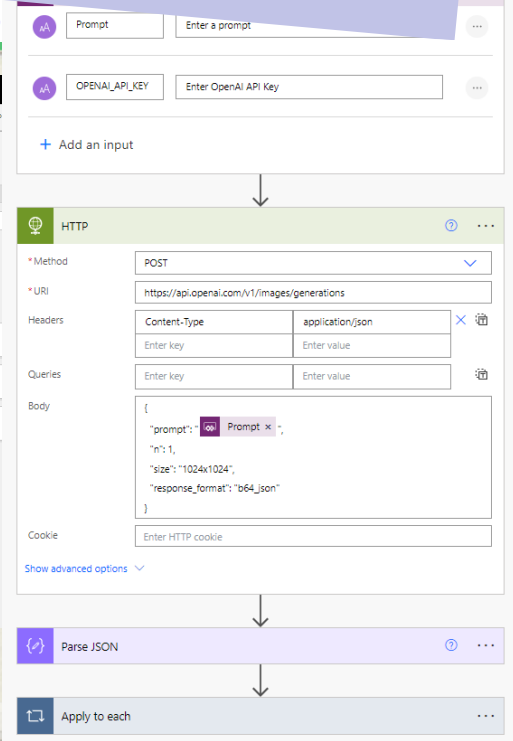
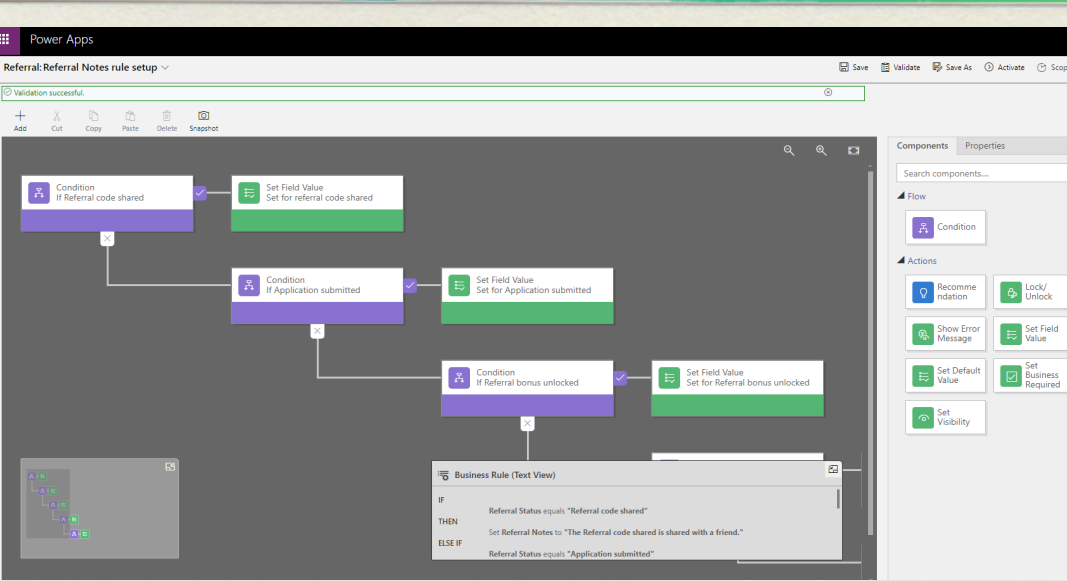
Explanation

- **Toggling Sorting Order:-** `UpdateContext({locSortOrder: !locSortOrder});`

LOW-CODE PROGRAMMING WITH POWER APPS AND DATAVERSE

CITIZEN DEVELOPMENT & CLOUD CONCEPTS 101

WHITEBOARD, SWAY AND FORMS



JANE DOE'S USE CASE STUDENT REFERRAL PROGRAM

POWER PLATFORM, AI BUILDER & GENERATIVE AI

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BORROW THIS BOOK?**

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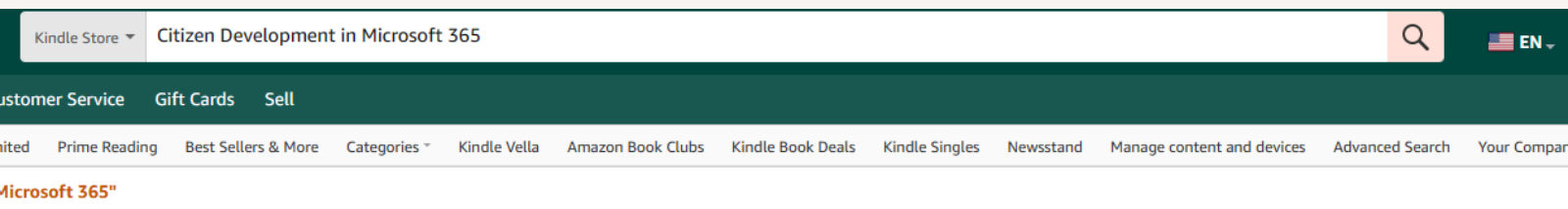
Rejoice, and don't just keep it to yourself – pass it on!

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Empowering Digital Evolution: Unleashing Potential
with Microsoft 365, Power Platform and Beyond!

SEARCH ON AMAZON

CITIZEN DEVELOPMENT IN MICROSOFT 365



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Lead the revolution



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TO YOURSELF**

PASS IT ON!

Sharing is caring

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Join The Citizen Development Revolution!**