ONE PAGE SUMMARY

IT & Software › Low Code / No Code › Citizen Development

Introduction to Citizen Development

Empower Non-Techies to Build Solutions with Citizen Development!

DEFINITION

> Citizen development allows non-technical users to create applications using low-code or no-code platforms. This democratizes software development, enabling more people to solve problems without needing extensive programming skills.

KEY CONCEPTS

Low-Code Platforms

Tools that require minimal coding to build applications, making development faster.

No-Code Platforms

Tools that allow users to create applications without any coding knowledge at all.

Business Users

Employees who understand business needs and can create solutions without IT help.

Collaboration

Citizen development encourages teamwork between IT and business users for better solutions.

Rapid Prototyping

Quickly creating a working model of an application to test ideas and gather feedback.

EXAMPLES

→ A marketing team uses a no-code tool to create a customer feedback app.

→ An HR manager builds an employee onboarding portal using a low-code platform.

→ Sales staff develop a simple CRM tool without needing IT support.

MEMORY TIPS

★ Remember 'Citizen' as 'Anyone can build' to recall inclusivity.

★ Think of 'Low-Code' as 'Less Code, More Speed' for faster development.

★ Associate 'No-Code' with 'No Skills Needed' for ease of use.

COMMON MISTAKES

✗ Assuming all citizen developers need programming skills.

✗ Neglecting to involve IT for governance and security.

✗ Overcomplicating solutions instead of keeping them simple.

QUICK RECAP

Citizen development empowers non-technical users to create applications using low-code or no-code platforms. It fosters collaboration and rapid prototyping, allowing businesses to address their needs quickly and efficiently.