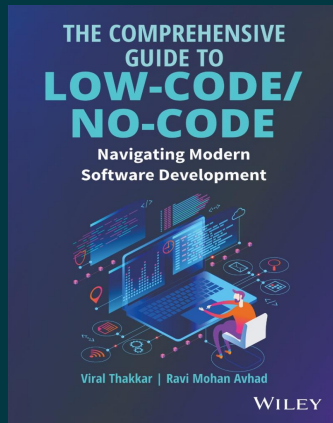




The Comprehensive Guide to Low-Code/No-Code: Navigating Modern Software Development

By Viral Thakkar, Ravi Mohan Avhad

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Description

The Comprehensive Guide to Low-Code/No-Code is the essential resource for understanding, implementing, and scaling LC/NC platforms in modern software development. The book is structured in five parts, taking readers from the basics and evolution of LC/NC, through core principles and practices, to integrating emerging technologies (AI, IoT, Blockchain, Cloud), and finally to strategic, economic, and governance insights for enterprise and global adoption.

Salient Features:

1. End-to-End Coverage: From history and fundamentals to advanced integration with AI, IoT, Blockchain, and Cloud.
2. Hands-On Learning: Visual development, workflow automation, data integration, security, testing, and debugging—all with practical examples and caselets.
3. Industry Case Studies: Real-world implementations in healthcare, finance, retail, manufacturing, government, and emerging markets.
4. Strategic Focus: Governance, security, compliance, scaling for enterprise, and economic impact.
5. Future-Ready: Explores trends like Generative AI, hyperautomation, multi-experience platforms, and sustainability.
6. Pedagogical Tools: Learning outcomes, summaries, MCQs, review and descriptive questions, critical thinking exercises, and instructor resources.

About the Author

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Viral Thakkar, Associate Vice President & Unit Technology Officer, Infosys

- NEXT100 CIO Award 2025 winner, 25+ years in enterprise IT and application development.
- Led global hackathons, championed LC/NC, AI, and cloud-native services.
- Speaker at NASSCOM and other industry events; co-author of "DevOps—A Practitioner's Viewpoint".

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- Led enterprise LC/NC initiatives and global hackathons; speaker at DSCI and NASSCOM.

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