

KOENIG SOLUTIONS • COURSE OUTLINE

Design Thinking: ChatGPT & Copilot Prototyping

Learn to apply design thinking with AI tools to understand problems, generate ideas, build prototypes and test solutions.

8 Hours

DURATION

4

MODULES

12

TOPICS

COURSE OVERVIEW

This course covers the design thinking process, starting with understanding user needs, challenges and pain points to write a clear problem statement. It then moves to generating ideas, using AI tools to brainstorm and comparing options before selecting strong concepts to develop further. Learners build a lightweight prototype, such as slides, forms or a simple chat flow, incorporating prompts that show how AI could help in real situations. Finally, the course addresses testing prototypes with others, gathering feedback, and planning improvements to strengthen the idea.

WHO THIS COURSE IS FOR

Business teams, managers, marketers, and anyone curious about using AI in their work. No technical background needed.

TOOLS AND REQUIREMENTS

Tools We'll Use

- ChatGPT Free
- Gemini Free
- Google AI Studio
- Microsoft Copilot (free)
- Microsoft 365 Copilot — M365 license required
- Microsoft Copilot Studio — free trial available on your organization account

LEARNING OBJECTIVES

By the end, participants will:

- Understand the basics of design thinking
- Learn how AI tools can support everyday work
- Practice creating simple ideas and prototypes with free AI tools
- Gain confidence to test and improve ideas quickly

4 Modules, 12 Topics

01

Understand the Problem

TOPICS

- Explore user needs, challenges, and pain points
- Use empathy maps or simple discussions to capture insights
- Write a clear problem statement that the team agrees on

02

Generate Ideas

TOPICS

- Brainstorm many possible solutions with the help of AI tools
- Group and compare ideas for usefulness and impact
- Select 1–2 strong ideas to develop further

03

Build a Prototype

TOPICS

- Make a quick version of your idea using slides, forms, or a simple chat flow
- Add prompts to show how AI would help in real situations
- **Keep it lightweight:** the goal is to share the concept, not a finished product

04

Test and Improve

TOPICS

- Present the prototype to others and gather feedback
- Note what worked well and what confused people
- Plan the top 2–3 changes that would make the idea stronger

NOTES

- This structure balances simplicity with enough detail to guide participants through each stage of the workshop.

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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