

# Design Thinking with AI

**Duration: 08 hours**

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## Audience

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

## Goals

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.

## 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*

## Agenda

### Module 1 — Understand the Problem

- 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.

### Module 2 — Generate Ideas

- 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.

### Module 3 — Build a Prototype

- 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.

## Module 4 — Test and Improve

- 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.

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