

# AIDD Task 1

## 1. What AI-Driven Development Means to Me

AI-Driven Development means using AI as a real partner in coding. Instead of writing everything myself, I explain what I want, and the AI helps me build it. I become more of a guide, planner, and checker, while the AI handles most of the routine work. It makes development faster and less stressful.

## 2. Future of Human–AI Collaboration

I think humans and AI will work like teammates. Humans will focus on ideas, logic, design, and decisions. AI will handle most of the coding, testing, and fixing. Developers won't disappear — their role will change. We will think more, and type less. The future will feel more creative and less mechanical.

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## Key Concepts in Simple Words

- **AI Turning Point (Oct 2025):** The time when AI tools became powerful enough that almost every developer started using them.
  - **Agentic AI:** AI that can think, plan, and take actions on its own.
  - **Evaluation-Driven Development (EvDD):** You check the AI's work, improve it, and repeat.
  - **Test-Driven Development (TDD):** Write tests first, then code — still important in the AI era.
  - **AI Productivity Boom:** Developers became 5–10× faster because AI helps with coding.
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## Self-Test (MCQs With Answers)

**1**    What is the main purpose of the AI-Native Era?

👉 Answer: b) Empower developers through AI tools

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**2**    What defines an AI-driven developer?

👉 Answer: b) Creates context-aware prompts

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**3** What does “AIDD” stand for?

👉 Answer: b) AI-Driven Development

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**4** What is the focus of Evaluation-Driven Development (EvDD)?

👉 Answer: b) Evaluating and improving AI outputs

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**5** What should developers focus on in the AI era?

👉 Answer: b) Building reasoning + evaluation skills

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## End-of-Day Reflection (Simple)

Today I learned that AI is not here to replace developers but to work with us. Coding is no longer only about writing lines of code. It's about thinking clearly, giving good instructions, and checking what the AI produces. The 2025 AI Turning Point showed that the future of coding is teamwork between humans and AI.